# FENWICK SOLAR FARM

**Preliminary Environmental Information Report** 

**Volume III Appendix 10-6: Visual Assessment** 

March 2024



Prepared for: Fenwick Solar Project Limited

Prepared by: AECOM Limited

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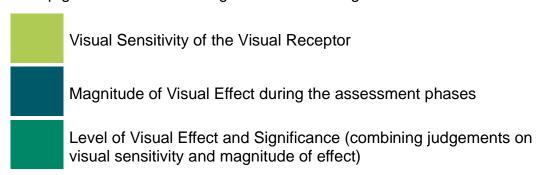
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## 1. Introduction

- 1.1.1 This appendix to **PEIR Volume I Chapter 10: Landscape and Visual Amenity** presents details of the visual sensitivity of the representative visual receptors (people's views) and the likely visual effects from the Scheme.
- 1.1.2 Visual receptors include residents, recreational users of Public Rights of Way (PRoW) and promoted routes, users of the road network, and travellers using the railway network.
- 1.1.3 Visual effects are assessed during the construction, operation and maintenance at year 1, operation and maintenance at year 15, and decommissioning phases of the Scheme.
- 1.1.4 All effects are assessed during winter where they are likely to be at their worst due to the deciduous vegetation not being in leaf and therefore the maximum amount of visibility. The assessment of visual effects during operation and maintenance in year 15 also includes a summer assessment to illustrate the seasonality of effects and the likely changes in effects due to the establishment of the proposed planting when all vegetation is in leaf.
- 1.1.5 Representative viewpoints have been used to help illustrate the baseline visual amenity currently experienced by visual receptor groups. Representative viewpoints are not intended to show every location where the Scheme would be visible, instead providing a representation of views experienced by different visual receptors across the Study Area.
- 1.1.6 This appendix should be read with reference to PEIR Volume II Figure 10-9: Representative Viewpoint Locations and PEIR Volume II Figure 10-10: Viewpoint Photography. A summary of the visual effects can be found in Section 10.12 of PEIR Volume I Chapter 10: Landscape and Visual Amenity.
- 1.1.7 The below tables provide detail of the judgements relating to visual sensitivity, magnitude of visual effect, level of effect and significance, and cumulative effect (if relevant). The tables are colour coded, as shown below, to help guide the reader through the different stages of the assessment.



# **Visual Assessment Tables**

# Residents

## **Table 1: Residents of Fenwick**

sual Receptor	Residents of Fenwick					
Description	Fenwick is a nucleated village comprised of detached dwellings and farms focussed around a lane which encircles two arable fields. This morphology means a large proportion of dwellings have agricultura land adjacent to both their front and rear aspects with associated views of fields (see photograph for <b>Viewpoint 17</b> ).					
	Views from properties are largely very short in range, due to being contained by mature hedgerows and tree belts, however, views over the top of hedgerows are possible from first floors. These first-floor views consist of flat agricultural land which surrounds the village where fields are generally medium to large in scale and bounded by mature hedgerows, hedgerow trees and ditches (see photographs for <b>Viewpoint 15</b> and <b>Viewpoint 18</b> ).					
	Views north from properties along Fenwick Lane (see photograph for <b>Viewpoint 18</b> ), including the garden of The Baxter Arm field system. The linear orientation of these fields, coupled with the mature hedgerows and hedgerow trees which bound the Therefore, views towards the Site are not possible from properties along Fenwick Lane. The chimney of Drax Power Station the overhead wires and gantries associated with the East Coast Mainline.	m, means oblique views east and west to adjacent fields are often shortened.				
	Views towards the Site are possible from properties on the northern side of Lawn Lane due to their proximity to the Site Bou for <b>Viewpoint 5</b> ).	ndary and more fragmented vegetation around private gardens (see photograph				
	Views east from Fenwick Common Lane and south from Shaw Lane are largely contained by mature hedgerows which line to Longer views across adjacent fields, including fields within the Site Boundary, are possible where ditches mark field boundary (see photograph for <b>Viewpoint 15</b> ).	·				
Representative Viewpoint 5: View north from Lawn Lane (located on the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline) Viewpoint 15: View south east from the junction of Shaw Lane and Fenwick Common Lane (located 150m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline) Viewpoint 17: View east from PRoW Fenwick 8 (located 350m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)						
	Viewpoint 18: View north from PRoW Fenwick 7 (located 550m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)					
Visual Susceptibility	The visual susceptibility of this receptor group is judged to be <b>high</b> . This is because the views are likely to be enjoyed by res	sidents and contribute towards the landscape setting of the village.				
Value of Views	Views experienced by this receptor are judged to be of low value. This is because they largely consist of a featureless agrice hedgerows and hedgerow trees, which are regularly in moderate to poor condition. These are interspersed with some detractions of the condition of the c	· · · · · · · · · · · · · · · · · · ·				
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be <b>medium</b> .	High				
	incular.	Medium-High				
		Medium				
		Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)	High				
of Visual Effect	Scale of Effect and Geographical Extent  Partially filtered views of construction activity in Field SW9 would be possible at an oblique angle from south-facing first floor windows of properties along the south eastern extent of Shaw Lane (see photograph for Viewpoint 15). These views would be partially filtered by branches due to existing vegetation along Fenwick Common Drain. This would result in a	<b>Medium</b> Properties on the northern side of Lawn Lane.				

# Visual Receptor

## **Residents of Fenwick**

subtle change to the existing view due to the oblique angle at which the Site is located. Wider views south across adjacent agricultural land would remain unchanged.

Partially filtered views of construction activity would also be possible in Fields NW3 and NW4 from north-facing windows of properties on the northern side of Lawn Lane (see photograph for **Viewpoint 5**). These views would be direct but partially filtered due to existing vegetation within private gardens. Construction activity would result in the addition of construction machinery and movement into the composition of the view. It would also create varying colour tones of fields, due to exposed subsoils. Views of the construction activity would result in a partial change to the composition of the view due to existing vegetation within private gardens.

For the majority of residents within, including along Fenwick Lane and Fenwick Common Lane, views of construction activity would be screened by intervening vegetation or built form, and therefore would not be visible (see photographs for **Viewpoint 17** and **Viewpoint 18**)

## **Duration and Reversibility**

The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the Site visible from Fenwick would be very short in duration.

## **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

Solar PV Panels within Field SW9 would be partially visible in oblique views from south-facing first floor windows of properties along the south eastern extent of Shaw Lane (see photograph for **Viewpoint 15**). These views would be partially filtered due to branches of existing vegetation, including shrubs and small trees, along Fenwick Common Drain. Wider views south across undeveloped arable fields and along Fenwick Common Lane would remain unchanged.

Direct but partially filtered views of Solar PV Panels in Fields NW3 and NW4 in the middle-distance would be possible from north-facing windows of properties on the northern side of Lawn Lane (see photograph for **Viewpoint 5**). These views would be partially screened by the bare branches of existing vegetation within private gardens; however, mitigation planting would not yet have matured.

For the majority of residents within, including along Fenwick Lane and Fenwick Common Lane, the Scheme would not be visible and therefore there would be no change to the composition of views (see photographs for **Viewpoint 17** and **Viewpoint 18**).

## **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

## Scale of Effect and Geographical Extent

Planting proposed as part of the Scheme along Fenwick Common Drain and PRoW Fenwick 11 would have established. This would partially screen views of Solar PV Panels in Field SW9 from properties along the south eastern extent of Shaw Lane. However, glimpses of Solar PV Panels through the bare branches would be possible during winter. Wider views south across undeveloped arable fields and along Fenwick Common Lane would remain unchanged. Direct, partially filtered views of Solar PV Panels in Fields NW3 and NW4 in the middle distance would be possible from north-facing properties along the northern side of Lawn Lane. Planting proposed as part of the Scheme would have established, however, bare branches during winter months would allow for filtered views of Solar PV Panels. For the majority of residents within Fenwick, the Scheme would not be visible.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### Low

Properties along the south eastern extent of Shaw Lane.

Very Low

#### None

For the majority of residents in Fenwick.

High

#### Medium

Properties on the northern side of Lawn Lane.

#### Low

Properties along the south eastern extent of Shaw Lane.

Very Low

## None

For the majority of residents in Fenwick.

High

Medium

## Low

Properties on the northern side of Lawn Lane.

## **Very Low**

Properties along the south eastern extent of Shaw Lane.

#### None

For the majority of residents in Fenwick.

Properties on the south eastern extent

of Shaw Lane.

Negligible (Not Significant)

#### **Visual Receptor Residents of Fenwick During Operation and Maintenance (Year 15, Summer)** High Scale of Effect and Geographical Extent Planting proposed as part of the Scheme along Fenwick Common Drain would have established. This would screen views Medium of Solar PV Panels in Field SW9 from properties along the south eastern extent of Shaw Lane. Due to existing vegetation along Fenwick Common Drain, this would not cause a pronounced change to the composition of the view. Views from properties to the north of Lawn Lane would also be screened by established vegetation, meaning outward views from the Low properties would be shortened. As vegetation already exists along the northern boundary of these properties, it would only represent a small change to the composition of the existing view. For the majority of residents within Fenwick, the Scheme **Very Low** would not be visible. Properties on the northern side of Lawn Lane and along the south eastern extent **Duration and Reversibility** of Shaw Lane. The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme None would be retained. For the majority of residents in Fenwick. **During Decommissioning (Winter)** High Scale of Effect and Geographical Extent Medium Planting proposed as part of the Scheme would filter views of decommissioning activity for properties along Shaw Lane and Lawn Lane. Fleeting glimpses of taller plant may be possible above hedgerows from first floor windows. Low Properties on the northern side of Lawn Lane. **Duration and Reversibility** The decommissioning phase is temporary and therefore the change would be short term and reversible. **Very Low** Properties along the south eastern extent of Shaw Lane. None For the majority of residents in Fenwick. Level of Effect and **During Construction (Winter) During Operation and Maintenance During Operation and Maintenance During Operation and Maintenance During Decommissioning (Winter)** (Year 15, Winter) **Significance** (Year 1, Winter) (Year 15, Summer) Combining a medium sensitivity with a Combining a medium-high sensitivity medium magnitude of effect creates a Combining a medium sensitivity with a Combining a medium sensitivity with a Combining a medium-high sensitivity with a very low magnitude of effect moderate adverse (significant) effect medium magnitude of effect creates a low magnitude of effect creates a with a very low magnitude of effect creates a minor adverse (not for properties on the northern side of moderate adverse (significant) effect minor adverse (not significant) effect creates a negligible adverse (not significant) effect for properties on the significant) effect for properties on the Lawn Lane. A low magnitude of effect for properties on the northern side of for properties on the northern side of northern side of Lawn Lane and on the creates a minor adverse (not Lawn Lane. A low magnitude of effect Lawn Lane. A very low magnitude of northern side of Lawn Lane and south eastern extent of Shaw Lane. significant) effect for properties along creates a minor adverse (not effect creates a negligible adverse (not properties along the south eastern the south eastern extent of Shaw significant) effect for properties along significant) effect for properties along extent of Shaw Lane. the south eastern extent of Shaw the south eastern extent of Shaw Lane. Lane. Lane. Major (Significant) Major (Significant) Major (Significant) Major (Significant) Major (Significant) **Moderate Adverse (Significant) Moderate Adverse (Significant)** Moderate (Significant) Moderate (Significant) Moderate (Significant) Properties to the north of Lawn Lane. Properties to the north of Lawn Lane. **Minor Adverse (Not Significant) Minor Adverse (Not Significant)** Minor Adverse (Not Significant) Minor Adverse (Not Significant) Minor (Not Significant)

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Properties to the north of Lawn Lane.

**Negligible Adverse (Not Significant)** 

Properties on the south eastern extent

of Shaw Lane.

**Negligible Adverse (Not Significant)** 

Properties on the south eastern extent

of Shaw Lane.

Negligible (Not Significant)

Properties to the north of Lawn Lane.

**Negligible Adverse (Not Significant)** 

Properties on the south eastern extent

of Shaw Lane.

**Visual Receptor Residents of Fenwick** Properties on the south eastern extent of Shaw Lane and to the north of Lawn Lane. Neutral Neutral Neutral Neutral Neutral For the majority of residents in Fenwick. For the majority of residents in Fenwick.

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## **Table 2: Residents of Moss**

# Pescription Moss is a predominantly linear village focused along Moss Road and Pinford Lane. The village is set within a wider landscape of large-scale arable fields; however, small fields of pasture and occasional paddocks predominantly form the settlement edge. The continuous nature of the village morphology means views from the front of dwellings are contained to the street and opposite properties with occasional glimpses of the countryside where there are gaps in the building line. Mature hedgerows and tree belts mean outward views from the rear of dwellings are largely limited to adjacent fields. For

Views towards the Site from residents on the northern side of Moss Street are limited to rear elevations. These views are largely contained due to mature belts of hedgerows and trees bounding a handful of linear fields; however, these would become more filtered during the winter months (see photograph for **Viewpoint 6**). For properties along London Lane, occasional outward views towards the south western corner of the Site are possible for windows orientated north and west (see photograph for **Viewpoint 14**).

properties where views are afforded south or east, these include existing pylons which cross the landscape to the east of the village. The East Coast Mainline passes to the west of the village, where

# Representative Viewpoint(s)

Viewpoint 6: View north from PRoW Moss 6/Fenwick 14 (located within the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)

Viewpoint 14: View north west from London Lane (located 50m south from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)

## Visual Susceptibility

The visual susceptibility of this receptor is judged to be **high**. This is because views from this settlement are enjoyed by residents and contribute towards the landscape setting of the village. However, open views are largely confined to the upper storeys of houses.

Views experienced by this receptor are judged to be of **low** value. This is because they consist of relatively common landscape elements, such as fields, hedgerows and hedgerow trees. These are

# Value of Views

**Visual Sensitivity** 

By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be

interspersed with some detracting features including the East Coast Mainline and pylons.

High

## Medium-High

## Medium

## Low-Medium

Low

# Overall Magnitude of Visual Effect

## **During Construction (Winter)**

medium.

## Scale of Effect and Geographical Extent

gantries and overhead wires are present in views.

For the majority of residents within Moss, views of construction activity would be screened by intervening vegetation or built form.

Filtered views of construction activity in Field SW12 would be possible through the bare branches of existing hedgerows along London Lane, including from north-facing windows of Lilac Cottage. Oblique views of construction activity in Field SW12 would also be possible over the top of existing hedgerows from west-facing, first floor windows of Jet Hall Farm. This activity would include topsoil stripping and exposed subsoil, although this would match the current appearance of these fields in Winter (see photograph for **Viewpoint 14**). Machinery associated with the construction of frames and installation of the Solar PV Panel arrays would introduce movement into views. This would represent a partial change to the composition of the existing views as wider views across undeveloped fields to the south of the Site would remain unchanged from both properties. Views of taller plant constructing the BESS Battery Containers in Field SW10 would be seen above the treeline from north and east-facing windows of Jet Hall Farm, Lilac Cottage and Cherryton House on London Lane.

Direct, filtered views of similar construction activity in the distance in Fields SW7 and SW8 would be possible from some north-facing, first floor windows of properties around Mosely Hall Farm, where views are not screened by intervening vegetation or built form. This would also include views of taller plant associated with the construction of the sub-station in

High

## Medium

Lilac Cottage and Jet Hall Farm on London Lane.

Properties on the eastern edge of Moss overlooking the Grid Connection

Corridor.

Low

# Visual Receptor

## **Residents of Moss**

Field SW8. This would introduce a barely perceptible change to the composition of views due to the existing vegetation and built form.

Views of taller plant associated with the construction of the On-Site Substation would also be possible from north-facing velux windows of Harland House, Moss Road. From here, the taller plant could be seen emerging above the treeline of intervening vegetation. This would represent a barely perceptible change to the existing view from a small number of windows.

For properties on the eastern edge of Moss, along Moss Road, proximity views of construction activity associated with the excavation and laying of the underground Grid Connection Cables would be possible at both direct and oblique angles. This would introduce a partial, but short-lived, change to the existing view across surrounding arable fields.

## **Duration and Reversibility**

The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the Site visible from Moss would be very short in duration.

## **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

Solar PV Panels within Field SW12 would be visible in oblique views over the top of existing hedgerows from west-facing, first floor windows at Jet Hall Farm. Direct, partially filtered views of Solar PV Panels would also be possible from north-facing windows of Lilac Cottage on London Lane. These views would be filtered due to bare branches of existing hedgerows along London Lane (see photograph for **Viewpoint 14**). Thickening of existing hedgerows which are planned as part of the Scheme would not yet have established. This would represent a partial change to the existing composition of views as wider views across arable fields to the south of the Site would remain unchanged.

Direct, filtered views of Solar PV Panels in Fields SW7 and SW8, alongside the On-Site Substation in Field SW8, would be possible from north-facing, first floor windows of properties around Mosely House Farm. Mitigation planting along Ell Wood and Fenwick Grange Drain would not yet have established. This would represent a barely perceptible change in the composition of the existing view due to intervening vegetation and built form.

Filtered views of the On-Site Substation in Field SW8 would also be possible from velux windows at Harland House, Moss Road. This would also represent a barely perceptible change in the composition of existing views.

Construction of the Grid Connection Cables would be complete and covering topsoil would match the appearance of arable fields in winter. Replanting of hedgerow gaps that were removed to accommodate the Grid Connection Cables would not yet have established and would therefore represent a barely perceptible change in the existing view.

For the majority of residents within Moss, the Scheme would be screened by intervening vegetation and built form.

## **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Winter)**

## Scale of Effect and Geographical Extent

Oblique views from first floor, west-facing windows at Jet Hall Farm would afford visibility of Solar PV Panels and associated infrastructure in Field SW12 as the elevated position would allow for views over intervening hedgerows, even once mitigation planting has established. This would continue to represent a partial change to the existing composition of views from Jet Hall Farm. Glimpses of the proposed Solar PV Panels in Field SW12 would also be afforded through intervening hedgerows in winter in ground level views.

Direct views from north-facing windows at Lilac Cottage would be heavily filtered as hedgerow thickening and mitigation planting proposed as part of the Scheme would have established. Therefore, only glimpses of Solar PV Panels through

## **Very Low**

Cherryton House on London Lane.

Harland House on Moss Road.

Properties around Moseley House Farm.

#### None

For the majority of residents in Moss.

High

#### Medium

Lilac Cottage and Jet Hall Farm on London Lane.

Low

## **Very Low**

Harland House on Moss Road
Properties around Moseley House Farm.
Properties on the eastern edge of Moss overlooking the Grid Connection
Corridor.

### None

For the majority of residents in Moss.

High

## Medium

Jet Hall Farm.

Low

## Visual Receptor

## **Residents of Moss**

bare branches would be possible during the winter months, creating a barely perceptible change to existing views. Wider views across undeveloped arable fields would be unchanged.

Filtered views of the On-Site Substation in Field SW8 would also be possible from velux windows at Harland House on Moss Road. This would also represent a barely perceptible change in the composition of existing views.

Views towards Solar PV Panels in Fields SW7 and SW8, as well as the On-Site Substation in Field SW8 would become increasingly more filtered for north-facing, first floor windows of properties around Moseley House Farm as mitigation planting proposed along Ell Wood and Fenwick Grange Drain would have established and maintained a height of at least 4.5 m.

For the majority of residents within Moss, the Scheme would be screened by intervening vegetation and built form.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Summer)**

## Scale of Effect and Geographical Extent

Oblique views towards Solar PV Panels in Field SW12 would remain during the summer months for first floor, west-facing windows at Jet Hall Farm due to the elevated position of the viewer and proximity to the Site. However, the Scheme would not appear in views from the ground level given the screening effect of new and existing hedgerows.

Views from north-facing windows at Lilac Cottage would be screened by established hedgerows.

Views of Solar PV Panels within Fields SW7 and SW8 from north-facing, first floor windows of properties around Moseley House Farm would also be truncated by mitigation planting.

Views of the On-Site Substation within Field SW8 would still be possible from north-facing velux windows at Harland House on Moss Road due to the gap in the vegetation to accommodate PRoW Fenwick 14/Moss 6. This would continue to represent a barely perceptible change in the composition of existing views.

For the majority of residents within Moss, the Scheme would be screened by intervening vegetation and built form. Duration and Reversibility

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Decommissioning (Winter)**

## Scale of Effect and Geographical Extent

Oblique views of decommissioning activity would be possible above hedgerows from west-facing, first floor windows at Jet Hall Farm. This would introduce similar machinery and movement into views that was present at construction, continuing to represent a partial change to the composition of existing views.

The Grid Connection Cables would not be removed during the decommissioning process and therefore there would be no views for decommissioning activity for residents adjoining the Grid Connection Corridor.

As the On-Site Substation would remain in place, glimpses of the feature would persist through a gap in the vegetation along the southern boundary of the Site from north-facing velux windows at Harland House on Moss Road.

For the majority of residents within Moss, the Scheme would be screened by intervening vegetation and built form.

## **Duration and Reversibility**

The decommissioning phase is temporary and therefore the change would be short term and reversible.

## Level of Effect and Significance

## **During Construction**

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for Lilac Cottage and Jet Hall Farm, as

## <u>During Operation and Maintenance</u> (Year 1, Winter)

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect

## <u>During Operation and Maintenance</u> (Year 15, Winter)

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect

## Very Low

Lilac Cottage on London Lane.

Harland House on Moss Road.

Properties around Moseley House Farm.

#### None

For the majority of residents in Moss.

High

## Medium

#### Low

Jet Hall Farm

## **Very Low**

Harland House on Moss Road.

#### None

For the majority of residents in Moss.

High

## Medium

Jet Hall Farm.

Low

## **Very Low**

Harland House on Moss Road.

## None

For the majority of residents in Moss.

## <u>During Operation and Maintenance</u> (Year 15, Summer)

Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect

**During Decommissioning (Winter)** 

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for Jet Hall Farm. Combining it with a

Visual Receptor	Residents of Moss				
	well as properties on the eastern edge of Moss. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Cherryton House, Harland House and properties around Moseley House Farm.	for Lilac Cottage and Jet Hall Farm.  Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Harland House, properties around Moseley House Farm, and properties on the eastern edge of Moss.	for Jet Hall Farm. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Lilac Cottage, Harland House and Moseley House Farm.	for Jet Hall Farm. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Harland House.	very low magnitude creates a negligible adverse (not significant) effect for Harland House.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate Adverse (Significant)  Properties in the east of Moss, Lilac Cottage and Jet Hall Farm.	Moderate Adverse (Significant) Lilac Cottage and Jet Hall Farm.	Moderate Adverse (Significant)  Jet Hall Farm.	Moderate Adverse (Significant)	Moderate Adverse (Significant)  Jet Hall Farm.
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)  Jet Hall Farm.	Minor (Not Significant)
	Negligible Adverse (Not Significant) Cherryton House, Harland House, and properties around Moseley House Farm.	Negligible Adverse (Not Significant)  Harland House, properties around  Moseley House Farm, and properties  on the eastern edge of Moss.	Negligible Adverse (Not Significant)  Lilac Cottage, Harland House and properties around Moseley House Farm.	Negligible Adverse (Not Significant)  Harland House	Negligible Adverse (Not Significant)  Harland House
	Neutral  For the majority of residents in Moss.	Neutral For the majority of residents in Moss.	Neutral  For the majority of residents in Moss.	Neutral  For the majority of residents in Moss.	Neutral For the majority of residents in Moss.

## **Table 3: Residents of Topham**

#### Visual Recentor **Residents of Topham**

sual Receptor	Residents of Topham					
Description	Topham is a small, dispersed hamlet comprised of large, detached dwellings. Located at the confluence of the River Went and and tree-lined lanes. Mature trees also enclose residential properties, meaning outward views, including towards the Site, are landscape with mature willows and occasional rows of poplar. An existing line of powerlines and associated pylons can also be	e screened. Where views are afforded, they comprise a pleasant floodplain				
	The Trans Pennine Trail, a promoted walking route, and National Cycle Network Route 62 pass through Topham along Topham Ferry Lane before crossing the River Went at Topham Ferry Bridge. Views from here are focussed along the course of the River Went, with mature woodland trees containing outward views (see photograph for <b>Viewpoint 13</b> ). From here, a line of existing pylons can be seen prominently in views to the north and west.					
Representative Viewpoint(s)	Viewpoint 13: View west from the Topham Ferry Bridge (located 150m east from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)					
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from this settlement are enjoyed by residuoutward views are largely contained by mature vegetation.	ents and contribute towards the landscape setting of the hamlet. However,				
Value of Views	Views experienced by this receptor are judged to be of <b>medium</b> value as they generally consist of woodland and hedgerow-bas riparian habitats, as well as some detractive features including pylons crossing through the landscape.	ound pastoral fields in good condition. Views also include rarer elements, suc				
Visual Sensitivity	By combining the judgements of high susceptibility and medium value, the sensitivity of this visual receptor is judged to be	High				
	medium-high.	Medium-High				
		Medium				
		Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)	High				
of Visual Effect	Scale of Effect and Geographical Extent					
	The Site and construction activity would not be visible for residents in Topham due to dense intervening vegetation and the orientation of buildings. There would be no change to the existing views experienced by residents.	Medium				
	Duration and Reversibility	Low				
	There would be no change to the existing views.	Very Low				
		None				
		Residents of Topham				
	During Operation and Maintenance (Year 1, Winter)	High				
	Scale of Effect and Geographical Extent	Medium				
	The Scheme would not be visible for residents in Topham.  Duration and Reversibility	Low				
	There would be no change to the existing views.	Very Low				
		None				
		Residents of Topham				
	During Operation and Maintenance (Year 15, Winter)	High				
	Scale of Effect and Geographical Extent	Medium				
	The Scheme would not be visible for residents in Topham.					

isual Receptor	Residents of Topham					
	Duration and Reversibility			Very	Low	
	There would be no change to the existing views.			No	one	
		Residents	of Topham			
	During Operation and Maintenance (Y	ear 15, Summer)	Hi	gh		
	Scale of Effect and Geographical Extent		Med	dium		
	The Scheme would not be visible for res	idents in Topham.				
	Duration and Reversibility			W		
	There would be no change to the existing views.				Low	
					one	
				Residents	of Topham	
	During Decommissioning (Winter)			High  Medium  Low		
	Scale of Effect and Geographical Extent					
	The Scheme would not be visible for res	idents in Topham.				
	Duration and Reversibility	a viewa				
	There would be no change to the existin	g views.		Very Low		
				None		
				Residents of Topham		
Level of Effect and Significance	During Construction  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in Topham.	During Operation and Maintenance (Year 1, Winter)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in Topham.	During Operation and Maintenance (Year 15, Winter)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in Topham.	During Operation and Maintenance (Year 15, Summer)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in Topham.	During Decommissioning (Winter) A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in Topham	
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	
	Neutral	Neutral	Neutral	Neutral	Neutral	
	Residents of Topham	Residents of Topham	Residents of Topham	Residents of Topham	Residents of Topham	

## **Table 4: Residents of Sykehouse**

sual Receptor	Residents of Sykehouse	
Description	A linear village focussed along Broad Lane. Dwellings are located on both sides of the road and are orientated north west to swhere mature belts of hedgerows and trees bound linear fields. This creates pleasant views across pastoral fields with belts of mature vegetation along garden and field boundaries, as well as the wooded route of the disused railway, shorten outward view open views, particularly from first floor windows. Within views to the north west, a row of pylons and overhead lines can be see A number of PRoW connect Sykehouse with the River Went in the north. These follow existing boundaries including hedgerow Viewpoint 28). Three PRoW also extend southward towards the New Junction Canal. These also follow existing tree-lined fiethrough the village, connecting Sykehouse with Topham and the New Junction Canal.	f mature trees cutting views short in the middle-ground. To the north west, ews, including any views towards the Site. Some larger-scale fields create local en breaking the skyline.  vs and tree belts which largely contain any outward views (see photograph for
Representative Viewpoint(s)	Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint	description in PEIR Volume III Appendix 10-4: Visual Baseline)
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from this settlement are enjoyed by reside views are largely confined to the upper storeys of houses on the northern side of Broad Lane.	ents and contribute towards the landscape setting of the village. However, open
Value of Views	Views experienced by this receptor are judged to be of <b>medium</b> value. Although they consist of relatively common landscape condition. Furthermore, some views include local landmarks, such as the spire of Holy Trinity Church, which is valued by local	· · ·
Visual Sensitivity	By combining the judgements of high susceptibility and medium value, the sensitivity of this visual receptor is judged to be	High
	medium-high.	Medium-High
	_	Medium
	_	Low-Medium
		Low
Overall Magnitude	During Construction (Winter)	High
of Visual Effect	Scale of Effect and Geographical Extent	Medium
	Taller plant associated with the construction of Solar PV Panels within Fields SE6 and SE7 would be seen extending — above intervening vegetation from west-facing, first floor windows of properties along the junction of West Lane, Bate Lane	Low
	and Broad Lane. Views of activity at ground level would be screened by intervening tree-lined field boundaries and vegetation along the former railway line. This would represent a barely perceptible change to existing views across adjacent agricultural fields.	Very Low Properties along the junction of West Lane, Bate Lane and Broad Lane.
	Construction activity would not be visible for residents elsewhere in Sykehouse due to intervening distance, vegetation and built form. <u>Duration and Reversibility</u>	None
	The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in Fields SE6 and SE7 would be very short in duration.	For the majority of residents in Sykehouse.
		For the majority of residents in Sykehouse.  High
	construction period may last up to 24 months, activity in Fields SE6 and SE7 would be very short in duration.  During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent	
	Construction period may last up to 24 months, activity in Fields SE6 and SE7 would be very short in duration.  During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent  The Scheme would not be visible for residents in Sykehouse due to intervening distance, vegetation and built form.	High
	construction period may last up to 24 months, activity in Fields SE6 and SE7 would be very short in duration.  During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent	High Medium
	Construction period may last up to 24 months, activity in Fields SE6 and SE7 would be very short in duration.  During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent  The Scheme would not be visible for residents in Sykehouse due to intervening distance, vegetation and built form.  Duration and Reversibility	High  Medium  Low

V	isual Receptor	Residents of Sykehouse				
		Scale of Effect and Geographical Extent			Med	dium
			idents in Sykehouse due to intervening dis	Low		
		Duration and Reversibility  There would be no change to the existing	g views.	Very	/ Low	
		, ,			one	
					of Sykehouse	
		During Operation and Maintenance (Y	ear 15. Summer)	Hi	igh	
		Scale of Effect and Geographical Extent	· · · · · · · · · · · · · · · · · · ·			dium
		The Scheme would not be visible for res	idents in Sykehouse due to intervening dis	stance, vegetation and built form.		
		Duration and Reversibility				OW .
		There would be no change to the existing	g views.		Very	Low
						one
					Residents o	f Sykehouse
		During Decommissioning (Winter)			Hi	igh
		Scale of Effect and Geographical Extent	enioning process in Field SE6 and SE7 w	yould be seen extending above the	Medium	
		Taller plant associated with the decommissioning process in Field SE6 and SE7 would be seen extending above the treeline in views west from first floor windows of properties along the junction of West Lane, Bate Lane and Broad Lane. This would represent a barely perceptible change to existing views across adjacent agricultural fields. <u>Duration and Reversibility</u> There would be no change to the existing views.			Low	
					Very Low Properties along the junction of West Lane, Bate Lane and Broad Lane.	
			g	<b>None</b> For the majority of residents in Sykehouse		
	Level of Effect and Significance	During Construction  A medium-high sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for properties along	During Operation and Maintenance (Year 1, Winter)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in	During Operation and Maintenance (Year 15, Winter)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in	During Operation and Maintenance (Year 15, Summer)  A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents in	During Decommissioning (Winter)  A medium-high sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for properties along
		the junction of West Lane, Bate Lane and Broad Lane.	Sykehouse.	Sykehouse.	Sykehouse.	the junction of West Lane, Bate Lane and Broad Lane.
		Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
		Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
		Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
		Negligible Adverse (Not Significant) Properties along the junction of West Lane, Bate Lane and Broad Lane.	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Properties along the junction of West Lane, Bate Lane and Broad Lane.
		<b>Neutral</b> For the majority of residents in Sykehouse.	<b>Neutral</b> Residents of Sykehouse	<b>Neutral</b> Residents of Sykehouse	<b>Neutral</b> Residents of Sykehouse	<b>Neutral</b> For the majority of residents in Sykehouse.

## **Table 5: Residents of Balne**

#### Visual Recentor Residents of Balne

isual Receptor	Residents of Balne				
Description	Balne is a small linear village focussed along Park Lane and around the crossroads between Park Lane, Thorntree Lane, Highgate and Little Common Lane. A number of farmsteads are present across the wider parish of Balne. From single storey dwellings on the norther side of Park Lane, views are available across fields to the south, due to the lack of immediate field boundaries. From here, the elevated treeline of Parkshaw Wood is present in views to the south west. During the summer months, these views are influenced by crops, with maize shortening views, as demonstrated by the site visits in August 2023 (see photograph for <b>Viewpoint 30</b> ).				
	From other properties around the crossroads, resident's views are more contained due to trees in private gardens and along L Coast Mainline, which passes to the east of the village, are visible for residents on the eastern side of the crossroads (see phe and an existing turbine at Pollington. Elsewhere across the parish, outwards views across arable fields are generally available.	otograph for <b>Viewpoint 31</b> ), as is views of the chimney at Drax Power Station from farmsteads with some local enclosure from trees in private gardens.			
	Due to Balne's distance from the Site Boundary, views of the Site are generally truncated by intervening vegetation and feature	es such as the East Coast Mainline.			
Representative Viewpoint(s)	Viewpoint 30: View south east from Park Lane, Balne (located 2 km north west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline) Viewpoint 31: View south east from Highgate, Balne (located 2 km north west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)				
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from this settlement are enjoyed by reside	ents and contribute towards the landscape setting of the village.			
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. Outward views are often across featureless agricultural land and hedgerow trees. Detracting elements, including the East Coast Mainline, the chimney at Drax Power Station and existing	· · · · · · · · · · · · · · · · · · ·			
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High			
	medium.	Medium-High			
		Medium			
	_	Low-Medium			
	_	Low			
Overall Magnitude	During Construction (Winter)	High			
of Visual Effect	Scale of Effect and Geographical Extent	Medium			
	The Site and construction activity would not be visible for residents in Balne due to the intervening distance, vegetation, and raised embankment of the East Coast Mainline (see photographs for <b>Viewpoint 30</b> and <b>Viewpoint 31</b> ). Therefore, there would be no change to the existing views experienced by residents.	Low			
	Duration and Reversibility	Very Low			
	There would be no change to the existing views.	<b>None</b> Residents of Balne			
	During Operation and Maintenance (Year 1, Winter)	High			
	Scale of Effect and Geographical Extent	Medium			
	The Scheme would not be visible for residents in Balne due to the intervening distance, vegetation, and raised — embankment of the East Coast Mainline (see photographs for <b>Viewpoint 30</b> and <b>Viewpoint 31</b> ). Therefore, there would be no change to the existing views experienced by residents.	Low			
	Duration and Reversibility	Very Low			
	There would be no change to the existing views.	None Residents of Balne			
	During Operation and Maintenance (Year 15, Winter)	High			
	Scale of Effect and Geographical Extent	Medium			
	_				

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isual Receptor	Residents of Balne				
	The assessment would reflect that at year	ar 1.		Lo	ow
	Duration and Reversibility			Very Low	
	There would be no change to the existing	g views.			
				o <b>ne</b> s of Balne	
	During Operation and Maintenance (Y	·	Hi	gh	
	Scale of Effect and Geographical Extent			Med	dium
	The assessment would reflect that at year	ar 15 winter.			DW
	Duration and Reversibility  There would be no change to the existing	a views			
	There would be no change to the existing	g views.		Very	Low
					one
			Residents of Balne		
	During Decommissioning (Winter)			High	
	Scale of Effect and Geographical Extent			Medium Low	
	The assessment would reflect that at cor	nstruction.			
	Duration and Reversibility				
	There would be no change to the existing views.			Very Low  Neutral	
				Residents of Balne	
Level of Effect and Significance	During Construction  A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents in Balne.	During Operation and Maintenance (Year 1, Winter)  A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents in Balne.	During Operation and Maintenance (Year 15, Winter)  A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents in Balne.	During Operation and Maintenance (Year 15, Summer)  A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents in Balne.	During Decommissioning (Winter)  A medium sensitivity combined with not magnitude of effect creates a neutral effect for residents in Balne.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)
	<b>Neutral</b> Residents of Balne	<b>Neutral</b> Residents of Balne	<b>Neutral</b> Residents of Balne	<b>Neutral</b> Residents of Balne	<b>Neutral</b> Residents of Balne

## **Table 6: Residents of Askern**

Visual Receptor	Residents of Askern
Description	Askern is a town located within the west of the Study Area. For residents on top of Askern Hill, including along Park Avenue, there are open and distant views east due to the open space at Warren House
	Park, including towards the Site (see photograph for Viewpoint 32). These views consist of arable fields bounded by fragmented hedgerows and tree belts. A number of detractors are visible from Askern,
	including Askern Water Tower, Drax Power Station, numerous pylons and a handful of wind farms located around Goole and Thorne. On the slopes of Askern Hill, there are elevated views from east-facing
	windows of flats at Swan Court.

Representative Viewpoint(s)	Viewpoint 32: View north east from Askern Hill (located 4.7 km west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)				
Visual Susceptibility	ceptibility setting of the town.				
Value of Views					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High			
	medium.	Medium-High			
		Medium			
		Low-Medium			
		Low			
Overall Magnitude	During Construction (Winter)	High			
of Visual Effect	Scale of Effect and Geographical Extent	Medium			
	For residents along Park Avenue and Swan Court, views of construction activity would be largely limited to taller plant equipment extending above the tree line in the background of views east. Small glimpses of ground activity in the north of	Low			
	the Site would be possible through bare intervening hedgerows, however, this would be barely perceptible due to the distance (see photograph for <b>Viewpoint 32</b> ).	Very Low			
	There will be no views of the Grid Connection Corridor from Askern Hill due to a greater screening effect of intervening	Properties along Park Avenue and Swan Court.			
	vegetation around Moss.  Duration and Reversibility	None			
	The construction phase is temporary and therefore the change would be short term and reversible.	For the majority of residents in Askern.			
	During Operation and Maintenance (Year 1, Winter)	High			
	Scale of Effect and Geographical Extent	Medium			
	For residents along Park Avenue and Swan Court views of the Scheme would be largely screened due to intervening vegetation and the distance of the settlement from the Site. At year 1, mitigation planting, including hedgerow thickening	Low			
	along the western boundary of the Site, would not yet have established. Small glimpses of Solar PV Panels within the north of the Site would be possible through bare intervening hedgerows, however, this would be barely perceptible due to	Very Low			
	the intervening distance (see photograph for <b>Viewpoint 32</b> ). Wider long-distance views across the farmlands to the east of Askern would remain unchanged.	Properties along Park Avenue and Swan Court.			
	<u>Duration and Reversibility</u>	None			
	The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.	Elsewhere across Askern.			
	During Operation and Maintenance(Year 15, Winter)	High			
	Scale of Effect and Geographical Extent	Medium			
	At year 15, for residents along Park Avenue and Swan Court, mitigation planting, including hedgerow thickening along the western boundary of the Site, would have established. Although during the winter months these would be composed of	Low			
	bare branches, in combination with the distance from the Site, the density of the vegetation would be sufficient to screen views of Solar PV Panels. Wider, long-distance views across the farmlands to the east of Askern would remain	Very Low			
	unchanged. Therefore, there would be no change to the composition of the view.	None			
	<u>Duration and Reversibility</u>	Residents of Askern.			

Visual Receptor	Residents of Askern				
	The change would be long term and part would be retained.	tially reversible, as it is assumed that vego	etation proposed as part of the Scheme		
	During Operation and Maintenance (Year 15, Summer)			High	
	Scale of Effect and Geographical Extent		Med	dium	
	The assessment would reflect that at year screened.	ar 15 winter for residents along Park Aven	ue and Swan Court, with the Scheme	Lo	DW
	Duration and Reversibility			Verv	Low
	The change would be long term and per	manent.		No	
					of Askern
	During Decommissioning (Winter)			Hi	gh
	Scale of Effect and Geographical Extent		ita a a a a a a a a a a a a a a a a a a	Med	dium
	equipment extending above the tree line	van Court, views of decommissioning active in the background of views east. Mitigation	on planting, when coupled with the	Low	
	distance from the Site, would sufficiently composition of the view.	screen ground-level activity. This would o	Very Low		
	Duration and Reversibility  The change would be short term and reversible.			Properties along Park Avenue and Swan Court.	
				None	
			For the majority of residents in Askern.		
Level of Effect and Significance	<u>During Construction</u>	<u>During Operation and Maintenance</u> (Year 1, Winter)	<u>During Operation and Maintenance</u> (Year 15, Winter)	<u>During Operation and Maintenance</u> (Year 15, Summer)	During Decommissioning (Winter)
Oigililicanoc	A medium sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of Swan Court and Park Avenue, as well as users of Warren House Park.	A medium sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of Swan Court and Park Avenue, as well as users of Warren House Park.	A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents of Askern.	A medium sensitivity combined with no magnitude of effect creates a neutral effect for residents of Askern.	A medium sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of Swan Court and Park Avenue, as well as users of Warren House Park.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible Adverse (Not Significant) Properties along Park Avenue and Swan Court.	Negligible Adverse (Not Significant) Properties along Park Avenue and Swan Court.	Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Properties along Park Avenue and Swan Court.
	<b>Neutral</b> For the majority of residents in Askern.	<b>Neutral</b> For the majority of residents in Askern.	<b>Neutral</b> Residents of Askern.	<b>Neutral</b> For the majority of residents in Askern.	

## **Table 7: Residents of Fenwick Grange**

#### Visual Recentor Residents of Fenwick Grange

isual Receptor	Residents of Fenwick Grange					
Description	A farmstead served by a single track located just off Flashley Carr Lane. The farmhouse is located within the south east of the plot and is enclosed by a maintained hedgerow with a row of fir trees to the south. This allows oblique outward views across adjoining pastoral fields to the south east and towards Flashley Carr Lane. From the rest of the farmyard and private garden, a mixture of filtered and framed views between vegetation and outbuildings are available north and west across surrounding pastoral fields which are bound by hedgerows and hedgerow trees. A row of pylons and overhead wires cross through these fields. This boundary vegetation largely screens views towards the Site from Fenwick Grange.					
Representative Viewpoint(s)	No representative viewpoint for Fenwick Grange.					
Visual Susceptibility	The visual susceptibility of this receptor is judged to be high. This is because views from this dwelling is enjoyed by residents and contribute towards the landscape setting of the farmstead.					
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. This is because views are largely confined to the immediate farmyard or private garden. Where outward views are afforded from first floor windows, pylons can be seen crossing through the adjacent agricultural landscape.					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High				
	medium-high.	Medium-High				
		Medium				
		Low-Medium				
		Low				
Overall Magnitude of Visual Effect	During Construction (Winter)  Scale of Effect and Geographical Extent	High				
	Due to the orientation of the farmhouse at Fenwick Grange, direct or oblique views are not possible towards the Site and	Medium				
	therefore construction activity would not be visible from habitable windows. Oblique views across surrounding pastoral fields to the south and towards Flashley Carr Lane would remain unchanged.	Low				
	<u>Duration and Reversibility</u>	Very Low				
	There would be no change to the existing views.	None				
		Residents of Fenwick Grange.				
	During Operation and Maintenance (Year 1, Winter)	High				
	Scale of Effect and Geographical Extent  There would be no views of the Scheme from the farmhouse at Fenwick Grange. Existing views from the farmhouse would	Medium				
	remain unchanged.	Low				
	Duration and Reversibility	Very Low				
	There would be no change to the existing views.	None				
		Residents of Fenwick Grange.				
	During Operation and Maintenance (Year 15, Winter)	High				
	Scale of Effect and Geographical Extent  There would be a positive of the Sahara from the formula would be a positive with a sahara from the formula would be a positive with a sahara from the formula would be a positive with a sahara from the formula would be a positive with a sahara from the formula would be a	Medium				
	There would be no views of the Scheme from the farmhouse at Fenwick Grange and existing views would remain unchanged.	Low				
	Duration and Reversibility	Very Low				
		·				

Residents of Fenwick Grange.

Appendix 10-6: Visual Assessment

#### **Visual Receptor Residents of Fenwick Grange** There would be no change to the existing views. None Residents of Fenwick Grange. **During Operation and Maintenance (Year 15, Summer)** High Scale of Effect and Geographical Extent Medium There would be no views of the Scheme from the farmhouse at Fenwick Grange and existing views would remain unchanged. Low **Duration and Reversibility** Very Low There would be no change to the existing views. None Residents of Fenwick Grange. **During Decommissioning (Winter)** High Scale of Effect and Geographical Extent Medium Views of decommissioning activity would not be possible from Fenwick Grange farmhouse or the farmyard due to intervening vegetation. Low **Duration and Reversibility** Very Low There would be no change to the existing views. None Residents of Fenwick Grange. Level of Effect and **During Operation and Maintenance During Operation and Maintenance During Operation and Maintenance During Construction** During Decommissioning (Winter) **Significance** (Year 1, Winter) (Year 15, Winter) (Year 15, Summer) A medium-high sensitivity combined A medium-high sensitivity combined with no magnitude of effect creates a A medium-high sensitivity combined A medium-high sensitivity combined A medium-high sensitivity combined with no magnitude of effect creates a neutral effect for residents of Fenwick with no magnitude of effect creates a with no magnitude of effect creates a with no magnitude of effect creates a neutral effect for residents of Fenwick Grange. neutral effect for residents of Fenwick neutral effect for residents of Fenwick neutral effect for residents of Fenwick Grange. Grange. Grange. Grange. Major (Significant) Major (Significant) Major (Significant) Major (Significant) Major (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Minor (Not Significant) Negligible (Not Significant) Neutral Neutral Neutral Neutral Neutral

Residents of Fenwick Grange.

Residents of Fenwick Grange.

Prepared for: Fenwick Solar Project Limited

Residents of Fenwick Grange.

Residents of Fenwick Grange.

## **Table 8: Residents of West End**

#### **Visual Receptor Residents of West End**

sual Receptor	Residents of West End					
Description	West End comprises a short row of properties along West Lane, to the south west of Sykehouse. West End Farm is orientated north west to south east and located adjacent to West Lane. From the front elevation, open views are available south east over West Lane and across hedgerow and tree bound fields. A number of sheet metal barns, outbuildings, mature hedgerows and vegetation screen views to the north west and towards the Site.					
	Approximately 110 m to the east of West End Farm, two dwellings, Richmond and West End Cottage, and a vehicle yard are located to the south of West Lane. Filtered views north and towards the Site at afforded from the front elevations of these dwellings due to the varied extent of roadside vegetation adjacent to West Lane (see photograph for <b>Viewpoint 8</b> ). Where views towards the Site are afforded, the include two lines of pylons extending both north and west, with the powerlines meeting at a pylon just north of West Lane, which is also visible. From the rear elevations, open views are afforded south across adjacent fields bound by rows of mature trees.					
	Approximately 370 m to the east of West End farm, two dwellings are located on the northern side of West Lane, Meadow Viewhich are towards the Site, are shortened from these properties due to the vegetation which surrounds them, including a new the southern side of West Lane.					
Representative Viewpoint(s)	Viewpoint 8: View north from West Lane (located 175 m south of the Site Boundary, see viewpoint description in PEIR Vol	ume III Appendix 10-4: Visual Baseline)				
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from these dwellings are enjoyed by residual susceptibility of this receptor is judged to be <b>high</b> . This is because views from these dwellings are enjoyed by residuals.	dents and contribute towards the landscape setting of the properties.				
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. This is because they consist of relatively common landscape elements, such as fields, hedgerows and hedgerow trees with very close views of pylons crossing a relatively featureless agricultural landscape.					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High				
	medium.	Medium-High				
		Medium				
	·	Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)					
of Visual Effect	Scale of Effect and Geographical Extent	High				
	Direct, semi-open views towards construction activity in Field SE3 would be possible from north-facing windows of West End Cottage. This is due to the low wall along the property's northern curtilage, and a gap in the vegetation along the northern side of West Lane. Views of construction activity would include topsoil stripping and exposed subsoil, which would alter the colour tones of fields. It would also introduce construction machinery and movement associated with the construction of Solar PV Mounting Structures and installation of Solar PV Panels into the composition of the view. This would represent a partial change to the composition of the existing view as it would be seen at a distance of approximately	<b>Medium</b> West End Cottage				
	240 m. Furthermore, construction activity would not extend across the entire view composition due to the screening effect of surrounding vegetation.	Low				
	Direct views north are also afforded from the neighbouring bungalow, Richmond. However, views from Richmond are more heavily filtered due to the mature hedgerow along the property's northern curtilage. However, views towards construction	Richmond				
	activity would be possible over the top of this hedgerow and through the open field boundary on West Lane from the singular north-facing velux window (see photograph for <b>Viewpoint 8</b> ). This would create a subtle change to the existing visual amenity of Richmond as it would be experienced from one window.	Very Low				

## **Visual Receptor**

## Residents of West End

Views of construction activity would not be possible from West End Farm, Bungalow Farm and Meadow View due to intervening vegetation and built form.

## **Duration and Reversibility**

The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the site visible from West End would be very short in duration.

## **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

Direct views towards the front of Solar PV Panels in Field SE3 would be available from West End Cottage due to the open property boundary and the semi-open boundary along the north of West Lane. A new vegetated boundary along the southern edge of Field SE3, which is planned as part of the Scheme, would not yet have established. This would introduce a new feature into the view but would represent a partial change to the overall composition as Solar PV Panels would only be seen through a single gap in the intervening vegetation. Furthermore, Solar PV Panels would be seen in combination with close views of existing pylons (see photograph for **Viewpoint 8**).

Similarly to the construction phase, direct views towards Solar PV Panels within Field SE3 would be possible from the singular north-facing velux window of Richmond. This would again crate a subtle change to the existing views experienced by residents of the bungalow.

There would be no views of the Scheme from West End Farm, Bungalow Farm and Meadow View due to intervening vegetation and built form. Therefore, their views would remain unchanged.

## **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

At year 15, vegetation planted as part of the Scheme along the southern boundary of Field SE3 would have matured. The bare branches of this vegetation would filter views of Solar PV Panels from north-facing windows of West End Cottage, creating a subtle change to existing views.

Views towards the Scheme from Richmond would also be heavily filtered, representing a barely perceptible change to the existing views from the bungalow.

The Scheme would continue to be screened from West End Farm, Bungalow Farm and Meadow View.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Summer)**

## Scale of Effect and Geographical Extent

During the summer months, vegetation proposed as part of the Scheme along the southern boundary of Field SE3 would be in leaf and would screen views of Solar PV Panels from West End Cottage and Richmond. This would shorten views north from the properties and therefore create a barely perceptible change to the current composition of views.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Decommissioning (Winter)**

#### None

West End Farm, Bungalow Farm and Meadow View

High

#### Medium

West End Cottage

#### Low

Richmond

Very Low

#### None

West End Farm, Bungalow Farm and Meadow View

High

Medium

## Low

West End Cottage

## Very Low

Richmond

## None

West End Farm, Bungalow Farm and Meadow View

High

Medium

Low

## Very Low

West End Cottage and Richmond.

#### None

West End Farm, Bungalow Farm and Meadow View

High

Visual Receptor	Residents of West End					
	Scale of Effect and Geographical Extent  Direct, heavily filtered views of decommissioning activity would be possible from north-facing windows of West End Cottage. This would include taller plant extending above the treeline of the new vegetation proposed along the southern boundary of Field SE3, as well as heavily filtered views of ground activity.  Similar views would also be afforded from the singular north-facing velux window of Richmond bungalow.  Duration and Reversibility  The decommissioning phase is temporary and therefore the change would be short term and reversible.			Medium		
				Low West End Cottage  Very Low Richmond  None West End Farm, Bungalow Farm and Meadow View		
Level of Effect and Significance	During Construction  A medium sensitivity combined with a medium magnitude of effect creates a moderate adverse (significant) effect for residents of West End Cottage.  Combining it with a low magnitude of effect creates a minor adverse (not significant) effect for residents of Richmond.	During Operation and Maintenance (Year 1, Winter)  A medium sensitivity combined with a medium magnitude of effect creates a moderate adverse (significant) effect for residents of West End Cottage. Combining it with a low magnitude of effect creates a minor adverse (not significant) effect for residents of Richmond.	During Operation and Maintenance (Year 15, Winter)  A medium sensitivity combined with a low magnitude of effect creates a minor adverse (not significant) effect for residents of West End Cottage. Combining it with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of Richmond.	During Operation and Maintenance (Year 15, Summer)  A medium sensitivity combined with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of West End Cottage and Richmond.	During Decommissioning (Winter)  A medium sensitivity combined with a low magnitude of effect creates a minor adverse (not significant) effect for residents of West End Cottage.  Combining it with a very low magnitude of effect creates a negligible adverse (not significant) effect for residents of Richmond.	
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	
	Moderate Adverse (Significant) West End Cottage	Moderate Adverse (Significant) West End Cottage	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	
	Minor Adverse (Not Significant) Richmond	Minor Adverse (Not Significant) Richmond	Minor Adverse (Not Significant) West End Cottage	Minor (Not Significant)	Minor Adverse (Not Significant) West End Cottage	
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Richmond	Negligible Adverse (Not Significant) West End Cottage and Richmond	Negligible Adverse (Not Significant) Richmond	
	<b>Neutral</b> West End Farm, Bungalow Farm and Meadow View.	<b>Neutral</b> West End Farm, Bungalow Farm and Meadow View.	<b>Neutral</b> West End Farm, Bungalow Farm and Meadow View.	Neutral West End Farm, Bungalow Farm and Meadow View.	<b>Neutral</b> West End Farm, Bungalow Farm and Meadow View.	

# Table 9: Residents of Riddings Farm and Fenwick Hall

#### Visual Recentor Residents of Riddings Farm and Fenwick Hall

isual Receptor	Residents of Riddings Farm and Fenwick Hall					
Description	Fenwick Hall is a Grade II Listed ruin of a large farmhouse which sits within the Fenwick Hall moated site Scheduled Monument. Various red brick outbuildings surround the farmhouse, including two other Grade II Listed Buildings. A modern, occupied property now sits to the west of the listed ruin and subsequent modern sheet metal barns exist to the north.  Riddings Farm is located just west of Fenwick Hall. It also includes a Grade II Listed ruin of a farmhouse surrounded by red brick traditional out buildings, some of them also listed, and large barns. A modern, occupied 1.5 storey property is located to the west of the original farmhouse at Riddings Farm.					
Representative Viewpoint(s)	No representative viewpoint for Fenwick Hall and Riddings Farm.					
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from these dwellings are enjoyed by resi	idents and contribute towards the landscape setting of the properties.				
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. This is because they consist of relatively common landscape elements, such as fields, hedgerows and hedgerow trees. Furthermore, pylons can be seen crossing the otherwise featureless agricultural landscape in the distance.					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High				
	medium.	Medium-High				
		Medium				
	·	Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)	High				
of Visual Effect	Scale of Effect and Geographical Extent	Medium				
	Views of construction activity would largely be screened from the occupied property at Riddings Farms due to intervening					
	outbuildings and vegetation bordering the farmyard. However, construction activity within Field SW2 would be visible from the south-facing, first floor dormer window. Although these views would be largely softened by the intervening vegetation, it would include some taller plant extending above the treeline.	Low				
		Riddings Farm				
	Construction activity would not be visible from Fenwick Hall, due to screening from intervening buildings and vegetation.	Very Low				
	Duration and Reversibility	None				
	The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the site visible from Riddings Farm would be very short in duration.	Fenwick Hall				
	During Operation and Maintenance (Year 1, Winter)	High				
	Scale of Effect and Geographical Extent	Medium				
	Solar PV Panels within Field SW2 would be partially visible in views south from the first floor dormer window of the	Law				
	occupied property Riddings Farm. These views would be filtered by vegetation along Lawn Lane; however, glimpses of the backs of Solar PV Panels would be possible through bare branches. This would represent a subtle change to the existing views from Riddings Farm.	<b>Low</b> Riddings Farm				
	Views of the Scheme from Fenwick Hall would be screened by intervening vegetation and built form.	Very Low				
	Duration and Reversibility	None				
		Fenwick Hall				

#### **Visual Receptor Residents of Riddings Farm and Fenwick Hall** The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained. **During Operation and Maintenance (Year 15, Winter)** High Scale of Effect and Geographical Extent Medium Planting proposed as part of the Scheme, including hedgerow thickening along Lawn Lane, would have established by year 15. This would further screen views of Solar PV Panels in Field SW2 from the south-facing, first floor dormer window Low at Riddings Farm. However, the Scheme would remain visible, albeit barely perceptible, via glimpses through bare **Very Low** branches in winter. Riddings Farm Views of the Scheme from Fenwick Hall would remain screened like at year 1. **Duration and Reversibility** None The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme Fenwick Hall would be retained. **During Operation and Maintenance (Year 15, Summer)** High Scale of Effect and Geographical Extent Medium Planting proposed as part of the Scheme, including hedgerow thickening along Lawn Lane, would have established and be in leaf, maintaining a height of at least 4.5 m. This would screen views of Solar PV Panels in Field SW2 from south-Low facing windows at Riddings Farm. Very Low Views from Fenwick Hall would remain unchanged. None **Duration and Reversibility** Fenwick Hall and Riddings Farm The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained. **During Decommissioning (Winter)** High Scale of Effect and Geographical Extent Medium Planting proposed as part of the Scheme, including hedgerow thickening along Lawn Lane, would help to screen views of decommissioning activity in Field SW2. However, some filtered views of activity would be possible through bare branches Low from the first floor dormer window at Riddings Farm. **Very Low** Views from Fenwick Hall would remain unchanged. Riddings Farm **Duration and Reversibility** None The decommissioning phase is temporary and therefore the change would be short term and reversible. Fenwick Hall Level of Effect and **During Construction During Operation and Maintenance During Operation and Maintenance During Operation and Maintenance During Decommissioning (Winter)** (Year 1, Winter) (Year 15, Winter) **Significance** (Year 15, Summer) Combining a medium sensitivity with a Combining a medium sensitivity with a low magnitude of effect creates a Combining a medium sensitivity with a Combining a medium sensitivity with a Combining a medium sensitivity with very low magnitude of effect creates a minor adverse (not significant) effect low magnitude of effect creates a very low magnitude of effect creates a no magnitude of effect creates a negligible adverse (not significant) for Riddings Farm. effect for Riddings Farm. minor adverse (not significant) effect negligible adverse (not significant) neutral effect for Riddings Farm and for Riddings Farm. effect for Riddings Farm. Fenwick Hall. Major (Significant) Major (Significant) Major (Significant) Major (Significant) Major (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Minor Adverse (Not Significant) **Minor Adverse (Not Significant)** Minor (Not Significant) Minor (Not Significant) Minor (Not Significant)

Prepared for: Fenwick Solar Project Limited

Riddings Farm

Riddings Farm

Fenwick Solar Farm Preliminary Environmental Information Report Volume III Appendix 10-6: Visual Assessment

**Visual Receptor Residents of Riddings Farm and Fenwick Hall** 

Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Riddings Farm	Negligible (Not Significant)	Negligible Adverse (Not Signific Riddings Farm
<b>Neutral</b> Fenwick Hall	<b>Neutral</b> Fenwick Hall	<b>Neutral</b> Fenwick Hall	<b>Neutral</b> Riddings Farm and Fenwick Hall	<b>Neutral</b> Fenwick Hall

# Table 10: Residents along Lowgate

#### Visual Recentor Residents along Lowgate

isual Receptor	Residents along Lowgate				
Description	Lowgate is a minor lane to the north of the Site and the River Went. A number of farmsteads (including Balne Hall, Fir Tree Farm, Linton House Farm, Lowgate Farm, Cherry Tree Farm, Lowgate Crossing Farm and Lockgate Farm), as well as several residential properties, are located along this lane. Outward views from properties vary depending on vegetation around private plots, as well as the orientation of windows.				
	Fir Tree Farm, the property west of Balne Hall (Atlantica), and properties around the Lowgate Crossing are all enclosed by ve	egetation, meaning outward views are largely contained.			
	Partial outward views across adjacent fields are possible from Lockgate Farm, Cherry Tree Farm, Lowgate Farm, Linton Hou Farm, and the property at Balne Hall. Out of these, it is only Linton House Farm, the property west of Linton House Farm (De have some views southward and towards the Site. Elsewhere, the orientation of windows, agricultural buildings and interveni	esiderata) and the bungalow west of Fir Tree Farm (Lowgate Bungalow) which			
	Where views southward are afforded, the flat landscape means they shorten quickly or become truncated by vegetation (see East Coast Mainline, including Lockgate Farm, Lowgate Stud Farm, The Elms and Lowgate Crossing House, the slightly elev <b>Viewpoint 27</b> which illustrates a similar screening effect). Some detracting elements, including a row of pylons and an existing along Lowgate.	vated route of the railway truncates views towards the Site (see photograph for			
Representative	Viewpoint 23: View south from Lowgate (located 750m north from the Site Boundary, see viewpoint description in PEIR Vo	olume III Appendix 10-4: Visual Baseline)			
Viewpoint(s)	Viewpoint 24: View south from Lowgate at Linton House Farm (located 750m north from the Site Boundary, see viewpoin	nt description in PEIR Volume III Appendix 10-4: Visual Baseline)			
	Viewpoint 25: View south from PRoW 35.3/8/1 (located 700m north from the Site Boundary, see viewpoint description in P	EIR Volume III Appendix 10-4: Visual Baseline)			
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from this settlement are enjoyed by residents and contribute towards the landscape setting of the village. However, open views are largely confined to the upper storeys of houses.				
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. This is because they consist of relatively common landscape elements, such as fields, hedgerows and hedgerow trees with some detracting elements including pylons, wind turbines at the East Coast Mainline.				
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High			
	medium.	Medium-High			
		Medium			
		Low-Medium			
		Low			
Overall Magnitude	During Construction (Winter)				
of Visual Effect	Scale of Effect and Geographical Extent	High			
	Views of construction activity, including topsoil stripping, the construction of frames and the installation of the Solar PV				
	Panel arrays in Fields NW5 and NW9 would be possible from south-facing windows of Desiderata. Taller plant associated				
	with the installation of the Solar PV Panels would be seen extending onto the skyline. This would introduce movement and new features into views south at a distance of approximately 750 m, however, views across open agricultural land to the	Medium			
	north of the River Went would remain unchanged. Therefore, this would represent a partial change to the composition of the existing view.	Desiderata, Lowgate Bungalow and Linton House Farm			
	Similar views of construction activity in in Fields NE1 and NW11 would also be possible from Lowgate Bungalow, as well as from south-facing first floor windows of Linton House Farm.	Low			
	Filtered views of construction activity would be possible through curtilage vegetation from Fir Tree Farm. This would create a subtle change to the existing view.	Fir Tree Farm			
	Intervening vegetation and built form would screen views of activity from Balne Hall, Atlantica, Cherry Tree Farm and 1-4				
	Lowgate. Due to the orientation of the farmhouse at Lowgate Farm, outward views from the front and rear elevations would remain unchanged. For properties to the west of the East Coast Mainline, including Lockgate Farm, Lowgate Stud	Very Low			
	-				

## **Visual Receptor**

## Residents along Lowgate

Farm, The Elms and Lowgate Crossing House, views towards the Site are truncated by the railway and therefore construction activity would not be visible and therefore views would remain unchanged.

## **Duration and Reversibility**

The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the site visible from Lowgate would be very short in duration.

# None

For the majority of residents along Lowgate.

## **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

The backs of Solar PV Panels within Fields NW5 and NW9 would be visible at a distance of approximately 750 m in views from Desiderata, and in Fields NE1 and NW11 from Lowgate Bungalow. Views over the top of intervening agricultural buildings means Solar PV Panels would also be visible from south-facing first floor windows of Linton House Farm. Mitigation planting proposed as part of the scheme would not yet have established along the southern side of the River Went.

Glimpses of Solar PV Panels would also be possible through bare vegetation which surrounds Fir Tree Farm.

For the majority of properties along Lowgate, views would remain unchanged due to the distance from the Site and the density of intervening vegetation.

## **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

## Medium

High

Desiderata, Lowgate Bungalow and Linton House Farm

Low Fir Tree Farm

Very Low

## Scale of Effect and Geographical Extent

By year 15, planting proposed as part of the Scheme along the northern edge of the Site would have established. During the winter months, this would still permit some filtered views of the backs of Solar PV Panels at a distance of approximately 750 m from Desiderata, Lowgate Bungalow and Linton House Farm. Views across fields to the north of the River Went would remain unchanged and therefore this would create a subtle change to the current view composition.

Glimpses of Solar PV Panels would also be possible through bare vegetation which surrounds Fir Tree Farm.

For the majority of properties along Lowgate, views would remain unchanged from other properties.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## None

For the majority of residents along Lowgate.

High

Medium

## Low

Desiderata, Lowgate Bungalow and Linton House Farm

**Very Low** 

Fir Tree Farm

## None

For the majority of residents along Lowgate.

High

Medium

Low

**Very Low** 

## **During Operation and Maintenance (Year 15, Summer)**

**During Operation and Maintenance (Year 15, Winter)** 

## Scale of Effect and Geographical Extent

Mitigation planting along the northern edge of the Site which is proposed as part of the Scheme would have established. This would screen views of Solar PV Panels in the north of the Site from all properties along Lowgate. However, it would shorten outward views south from Desiderata, Lowgate Bungalow and Linton House Farm, therefore creating a barely perceptible change to the current view composition from these properties.

For the majority of properties along Lowgate, views would remain unchanged from other properties.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

# Desiderata, Lowgate Bungalow and Linton House Farm

## None

For the majority of residents along Lowgate.

High

Medium

## **During Decommissioning (Winter)**

Scale of Effect and Geographical Extent

Visual Receptor	• • • • • • • • • • • • • • • • • • • •	•	have established and would heavily filter	Lo	ow
	views of decommissioning activity from Desiderata, Lowgate Bungalow and Linton House Farm. However, glimpsed views of taller plant involved in the decommissioning process could be visible above intervening vegetation, creating a subtle change to existing views.			Desiderata, Lowgate Bungalow and Linton House Farm  Very Low	
	Bare vegetation which surrounds Fir Tree this change would be barely perceptible.	e Farm would also permit some heavily fil	tered views towards the Site, however,		e Farm
	Duration and Reversibility	gate, views would remain unchanged from ry and therefore the change would be sho			one sidents along Lowgate.
Level of Effect and Significance	During Construction  Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for Desiderata, Lowgate Bungalow, Linton House Farm. Combining it with a low magnitude of effect creates a minor adverse (not significant) effect for Fir Tree Farm.	During Operation and Maintenance (Year 1, Winter)  Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for Desiderata, Lowgate Bungalow, Linton House Farm. Combining it with a low magnitude of effect creates a minor adverse (not significant) effect for Fir Tree Farm.	During Operation and Maintenance (Year 15, Winter)  Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for Desiderata, Lowgate Bungalow, Linton House Farm. Combining it with a very low magnitude of effect creates a negligible adverse (not significant) effect for Fir Tree Farm.	During Operation and Maintenance (Year 15, Summer)  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for Desiderata, Lowgate Bungalow, Linton House Farm.	During Decommissioning (Winter)  Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for Desiderata, Lowgate Bungalow, Linton House Farm. Combining it with a very low magnitude of effect creates a negligible adverse (not significant) effect for Fir Tree Farm.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate Adverse (Significant)  Desiderata, Lowgate Bungalow and  Linton House Farm.	Moderate Adverse (Significant)  Desiderata, Lowgate Bungalow and  Linton House Farm.	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor Adverse (Not Significant) Fir Tree Farm	Minor Adverse (Not Significant) Fir Tree Farm	Minor Adverse (Not Significant)  Desiderata, Lowgate Bungalow and  Linton House Farm	Minor (Not Significant)	Minor Adverse (Not Significant) Desiderata, Lowgate Bungalow and Linton House Farm
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Fir Tree Farm	Negligible Adverse (Not Significant)  Desiderata, Lowgate Bungalow and Linton House Farm	Negligible Adverse (Not Significant) Fir Tree Farm
	<b>Neutral</b> For the majority of residents along Lowgate.	<b>Neutral</b> For the majority of residents along Lowgate.	<b>Neutral</b> For the majority of residents along Lowgate.	Neutral  For the majority of residents along  Lowgate.	Neutral  For the majority of residents along  Lowgate.

# **Table 11: Residents around Highgate**

#### Visual Recentor Residents around Highgate

sual Receptor	Residents around Highgate					
Description	Highgate is a minor lane to the north of the Site. A number of farmsteads (including Cross Hill, Beechtree Farm and Highgate Farm), as well as several residential properties, are located along this lane. Outward views from properties vary, largely depending on enclosure by vegetation or adjacent agricultural buildings.					
	Properties at the junction of Cross Hill Lane, Cat Lane and Highgate are well contained by surrounding vegetation and building medium-scale arable fields in at least one direction.	gs. For other properties along Highgate, open views are afforded across large				
	For 1-8 Highgate, Highgate House, Beechtree Farm, Cedar Croft and Highgate Farm, open views are afforded south across surrounding arable fields and towards the Site. However, due to the distance between Highgate and the Site, views become shortened by intervening vegetation.					
	In the distance, pylons crossing the landscape can be seen in views south. During the summer months, these views are influe 2023 (see photographs for <b>Viewpoint 22</b> ).	enced by crops, with maize shortening views when site visits took place in Aug				
	From properties to the west of the East Coast Mainline, including Station Cottage, Sunnyside Farm and Four Horseshoes on the east of Balne, views towards the Site are truncated by the slightly elevate route of the East Coast Mainline (see photographs for <b>Viewpoint 31</b> ).					
Representative Viewpoint(s)	Viewpoint 29: View south from Highgate (located 1.5 km north from the Site Boundary, see viewpoint description in PEIR Viewpoint 31: View south east from Highgate, Balne (located 2 km north from the Site Boundary, see viewpoint description	**				
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> . This is because views from this settlement are enjoyed by reside views are largely confined to the upper storeys of houses.					
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value. This is because they consist of relatively common landscape elements, such as fields, hedgerows and hedgerow trees, with some detracting elements including pylons and the East Coast Mainline.					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be <b>medium</b> .	High				
	medium.	Medium-High				
		Medium				
		Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)	High				
of Visual Effect	Scale of Effect and Geographical Extent  Pine to view a could be a	Medium				
	Direct views south towards the northern Site Boundary would be available from south-facing windows from 1-8 Highgate, — Highgate House, Beechtree Farm and Highgate Farm. These views towards the Site are frequently truncated by	Low				
	vegetation and viewed at a distance of approximately 1.5 km. Therefore, views of construction activity would be barely perceptible and confined to taller plant involved in the installation of Solar PV Panels within the north of the Site. Wider views across surrounding agricultural fields would remain unchanged.  From properties located to the west of the East Coast Mainline, views of the Site would be screened by the slightly	<b>Very Low</b> 1-8 Highgate, Highgate House, Beechtree Farm and Highgate Farm				
	elevated route of the railway.					
	For the majority of residents along Highgate, views would remain unchanged.	None				
	Duration and Dayaraibility	Notic				
	Duration and Reversibility  The construction phase is temporary and therefore the change would be short term and reversible.	For the majority of residents along Highgate.				
	The construction phase is temporary and therefore the change would be short term and reversible.  During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent	For the majority of residents along Highgate.				
	The construction phase is temporary and therefore the change would be short term and reversible.  During Operation and Maintenance (Year 1, Winter)	For the majority of residents along Highgate.  High				

Visual Receptor	Residents around Highgate				
	km, making them a barely perceptible addition to the existing view. Vegetation proposed as part of the Scheme along the northern edge of the Site would be yet to establish.			1-8 Highgate, Highgate House, Be	eechtree Farm and Highgate Farm
	Duration and Reversibility	establish.		No	one
	The change would be long term, as the proposed as part of the Scher	planting has not established, and partially me would be retained.	For the majority of residents along Highgate.		
	During Operation and Maintenance (Year 15, Winter)  Scale of Effect and Geographical Extent			High	
				Medium	
	By year 15, planting proposed as part of the Scheme along the northern Site Boundary would have established. This would filter distant views of Solar PV Panels from properties along Highgate, making them unperceivable in the landscape.		Lo	DW	
	<u>Duration and Reversibility</u>			Verv	Low
		ially reversible, as it is assumed that vege	etation proposed as part of the Scheme		one
	would be retained.				ong Highgate
	During Operation and Maintenance (Y	ear 15, Summer)		Hi	gh
	Scale of Effect and Geographical Extent	·			
	established and maintained a height of a	e, including mitigation planting along the not least 4.5 m. This would fully screen view		Medium Low	
	Site from properties along Highgate. <u>Duration and Reversibility</u>			Very Low	
	·	ially reversible, as it is assumed that vege	etation proposed as part of the Scheme	<b>None</b> Residents along Highgate	
	During Decommissioning (Winter)			High	
	Scale of Effect and Geographical Extent  Planting proposed as part of the Scheme along the northern Site Boundary would filter distant views of decommissioning activities from properties along Highgate, making them unperceivable in the landscape.  Duration and Reversibility  The decommissioning phase is temporary and therefore the change would be short term and reversible.			Medium  Low	
				None Residents along Highgate	
Level of Effect and Significance	During Construction  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for 1-8 Highgate, Highgate House, Beechtree Farm and Highgate	During Operation and Maintenance (Year 1, Winter)  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for 1-8 Highgate, Highgate	During Operation and Maintenance (Year 15, Winter)  Combining a medium sensitivity with no magnitude of effect creates a neutral effect for residents along Highgate.	During Operation and Maintenance (Year 15, Summer)  Combining a medium sensitivity with no magnitude of effect creates a neutral effect for residents along Highgate.	During Decommissioning (Winter)  Combining a medium sensitivity with no magnitude of effect creates a neutral effect for residents along Highgate.
	Farm.	House, Beechtree Farm and Highgate Farm.		Ü	
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)

**Visual Receptor Residents around Highgate** 

Negligible Adverse (Not Significant)  1-8 Highgate, Highgate House, Beechtree Farm and Highgate Farm.	Negligible Adverse (Not Significant)  1-8 Highgate, Highgate House, Beechtree Farm and Highgate Farm.	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)
Neutral	Neutral	Neutral	Neutral	Neutral
For the majority of residents along Highgate.	For the majority of residents along Highgate.	Residents along Highgate.	Residents along Highgate.	Residents along Highgate.

# Recreational Users of the PRoW Network, Promoted Walking Routes and Cycle Routes

# **Table 12: Users of the PRoW Network within the Site**

sual Receptor	Users of the PRoW Network within the Site					
Description	A number of PRoW cross the southern half of the Site, predominantly connecting Fenwick with Moss, as well as connecting with West End. These include Fenwick 10, 11, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29. There are no PRoW within the northern half of the Site. These PRoW largely follow existing field boundaries, including both hedgerows and ditches. Where they follow hedgerows, views from the PRoW are usually contained to the large-scale arable field in which they are located (see photograph for <b>Viewpoint 2</b> ). Moss 5 extends from London Lane at Jet Hall Farm where it passes through the south west corner of the Site, affording open views of medium-scale fields included within the Site boundary (see photographs for <b>Viewpoint 14</b> ). Views of adjoining fields are largely truncated by surrounding hedgerows, hedgerow trees, tree belts and small woodland blocks. These often contribute to the sense of a wooded horizon. PRoW Fenwick 11 follows Fenwick Common Drain where more open views are afforded across surrounding fields, including towards the first floor windows of properties along Shaw Lane and Fenwick Common Lane (see photographs for <b>Viewpoint 4</b> ). Detracting elements can often be seen in views from these PRoW, including existing pylons which cross through the east of the Site, as well as a number of wind turbines at Riddings Farm, Pollington and towards South End. The chimney of Drax Power Station can also be seen above the treeline in some views north (see photographs for <b>Viewpoint 3</b> , <b>6</b> and <b>7</b> ).					
Representative						
Viewpoint(s)	Viewpoint 3: View north from PRoW Fenwick 15 (located within the Site Boundary, see viewpoint description in PEIR Volume	ume III Appendix 10-4: Visual Baseline)				
	Viewpoint 4: View north from PRoW Fenwick 16 (located within the Site Boundary, see viewpoint description in PEIR Volu	,				
	Viewpoint 6: View north from PRoW Moss 6/Fenwick 14 (located within the Site Boundary, see viewpoint description in P Viewpoint 7: View north west from PRoW Sykehouse 29 (located on the Site Boundary, see viewpoint description in PEIF	· · · · · · · · · · · · · · · · · · ·				
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation and therefore their interest is likely to be focussed on their surroundings.					
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape features, including large-scale arable fields bound by often fragmented hedgerows. Detractive features, including pylons and wind turbines are present in views.					
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High				
	medium.	Medium-High				
		Medium				
		Low-Medium				
		Low				
Overall Magnitude	During Construction (Winter)	High				
of Visual Effect	Scale of Effect and Geographical Extent	PRoW Fenwick 10, Fenwick 11, Fenwick 12, Fenwick 13, Fenwick 14, Fenwick				
	During construction, there would be close and open views of construction activity occurring within all fields within the south west of the Site from the existing PRoW network within the Site Boundary. This would include topsoil stripping, exposed	15, Fenwick 16, Moss 5, and Sykehouse 29.				
	subsoil, construction of the frames, installation of the Solar PV Panels, construction of tracks and general vehicle activity	Medium				
	at ground level. Views of taller plant involved in the construction process would also be seen extending above vegetation in adjacent fields. These views would be available from PRoW Fenwick 10, 11, 12, 13, 14, 15, 16, as well as from Moss 5.	Low				
	Similar activity occurring in Field SE2 would also be possible from PRoW Sykehouse 29. This activity would create a substantial and widespread change to the composition of existing views.	Very Low				
	Close views of the construction of the On-Site Substation in Field SW8 would be available from PRoW Fenwick 14. Close views of the construction of the BESS Battery Containers and the temporary construction compound, including HGV deliveries, would be available from PRoW Fenwick 11. Glimpses of the construction compound and BESS Battery Container construction would also be available through the existing treeline along Haggs Lanes from PRoW Fenwick 16. <u>Duration and Reversibility</u>	None				
	The construction phase is temporary and therefore the change would be short term and reversible.					

## **Visual Receptor**

## **Users of the PRoW Network within the Site**

## **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

Solar PV Panels within all fields within the south west of the Site would be visible at close range from PRoW, causing a pronounced change to views. Solar PV Panels would be orientated southward and therefore would be seen at a range of angles depending on the viewer's location, for example the backs of Solar PV Panels and their frames would be visible from PRoW Fenwick 10, the front of Solar PV Panels would be visible from PRoW Fenwick 16, and the sides of rows of Solar PV Panels and their frames would be visible from PRoW Fenwick 13. Solar PV Panels would be visible through perimeter deer fencing and would be seen alongside new access tracks and field transformers. Planting proposed as part of the Scheme would not yet have established.

Close views of the On-Site Substation seen behind perimeter fencing within Field SW8 would be possible from PRoW Fenwick 14. Glimpses of the BESS Area would be possible through the existing treeline along Haggs Lane from PRoW Fenwick 16 and from Fenwick 14.

## **Duration and Reversibility**

The change would be long term and partially reversible as it is assumed that Solar PV Panels would be removed at the end of the Scheme's life cycle, however, the On-Site Substation and vegetation may remain.

## **During Operation and Maintenance (Year 15, Winter)**

## Scale of Effect and Geographical Extent

Close and open views of Solar PV Panels within Fields SW1, SW3, SW4, SW5, SW6, SW7, SW8 and SW9 would be possible from PRoW Fenwick 10, 12, 13, 14, 15 and 16, causing a pronounced change to views. Similar views would also be possible of Solar PV Panels within Field SE2 from PRoW Sykehouse 29, and within Fields SW11 and SW12 from PRoW Moss 5. Solar PV Panels would be orientated southward and therefore would be seen at different angles depending on the viewer's location. They would be visible through deer fencing and would be seen alongside views of access tracks and field transformers.

Close views of the On-Site Substation would be possible through the bare branches of the proposed mitigation planting from PRoW Fenwick 14.

Partially filtered views of Solar PV Panels within Field SW9 and SW10 would be possible from PRoW Fenwick 11 through the bare branches of planting proposed as part of the Scheme. From this PRoW, views west across adjoining agricultural fields would remain unchanged and therefore would represent a partial change to the existing view.

## **Duration and Reversibility**

The change would be long term and partially reversible as it is assumed that Solar PV Panels would be removed at the end of the Scheme life cycle, however, the On-Site Substation and vegetation would remain.

## **During Operation and Maintenance (Year 15, Summer)**

## Scale of Effect and Geographical Extent

During summer at year 15, planting proposed as part of the Scheme would have established and maintained a height of at least 4.5 m. This would screen views of Solar PV Panels within Fields SW9 and SW10 from PRoW Fenwick 11. Although this would screen views of the Scheme, it would truncate once open views east from PRoW Fenwick 11, representing a subtle change to the existing view.

From other PRoW across the Site, Solar PV Panels within Fields SW1, SW3, SW4, SW5, SW6, SW7, SW8, SW9, SW11 and SW12 would be visible within close views from PRoW Fenwick 10, 12, 13, 14, 15 and 16, and Moss 5. Similar views would also be possible of Solar PV Panels within Field SE2 from PRoW Sykehouse 29.

Views towards the BESS Area and On-Site Substation from PRoW Fenwick 14 and 16 would be screened by planting proposed as part of the Scheme.

## **Duration and Reversibility**

The change would be long term and partially reversible as it is assumed that Solar PV Panels would be removed at the end of the Scheme life cycle, however, the On-Site Substation and vegetation would remain.

## High

PRoW Fenwick 10, Fenwick 11, Fenwick 12, Fenwick 13, Fenwick 14, Fenwick 15, Fenwick 16, Moss 5, and Sykehouse 29.

Medium

Low

Very Low

None

## High

PRoW Fenwick 10, Fenwick 12, Fenwick 13, Fenwick 14, Fenwick 15, Fenwick 16, Moss 5, and Sykehouse 29.

## Medium

PRoW Fenwick 11

Low

Very Low

None

## High

PRoW Fenwick 10, Fenwick 12, Fenwick 13, Fenwick 14, Fenwick 15, Fenwick 16, Moss 5, and Sykehouse 29.

Medium

#### Low

**PRoW Fenwick 11** 

Very Low

None

# re of the DDoW Notwork within the City

Visual Receptor	Users of the PRoW Network within the Site					
	During Decommissioning (Winter)  Scale of Effect and Geographical Extent  Close views of decommissioning activity, including vehicle movement and the removal of Solar PV Panels and Solar PV			<b>High</b> PRoW Fenwick 10, Fenwick 12, Fenwick 13, Fenwick 14, Fenwick 15, Fenwick 16, Moss 5, and Sykehouse 29.		
	Mounting Structures, would be available and Moss 5.	from PRoW Fenwick 10, 12, 13, 14, 15 a	nd 16, as well as from Sykehouse 29		dium enwick 11	
	Fenwick 11.	ng activity through intervening vegetation	would also be available from PRoW	L	ow	
	Duration and Reversibility  The decommissioning phase is tempora	ry and therefore the change would be sho	rt term and reversible.	Very	/ Low	
	price is to import			No	one	
Level of Effect and Significance	During Construction  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for PRoW Fenwick 10, 11, 12, 13, 14, 15, 16, Moss 5 and Sykehouse 29.	During Operation and Maintenance (Year 1, Winter)  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for PRoW Fenwick 10, 11, 12, 13, 14, 15, 16, Moss 5 and Sykehouse 29.	During Operation and Maintenance (Year 15, Winter)  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.  Combining it with a medium magnitude creates a moderate adverse (significant) effect for PRoW Fenwick 11.	During Operation and Maintenance (Year 15, Summer)  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.  Combining it with a low magnitude creates a minor adverse (not significant) effect for PRoW Fenwick 11.	During Decommissioning (Winter)  Combining a medium sensitivity with a a high magnitude of effect creates a major adverse (significant) effect for PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.  Combining it with a medium magnitude creates a moderate adverse (significant) effect for PRoW Fenwick 11.	
	Major Adverse (Significant) PRoW Fenwick 10, 11, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.	Major Adverse (Significant) PRoW Fenwick 10, 11, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.	Major Adverse (Significant) PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.	Major Adverse (Significant) PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.	Major Adverse (Significant) PRoW Fenwick 10, 12, 13, 14, 15, 16, Moss 5, and Sykehouse 29.	
	Moderate (Significant)	Moderate (Significant)	Moderate Adverse (Significant) PRoW Fenwick 11	Moderate (Significant)	Moderate Adverse (Significant) PRoW Fenwick 11	
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor Adverse (Not Significant) PRoW Fenwick 11	Minor (Not Significant)	
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	
	Neutral	Neutral	Neutral	Neutral	Neutral	

# **Table 13: Users of the PRoW Network to the North of the Site**

#### **Visual Receptor** Users of the PRoW Network to the North of the Site

Description	PRoW 35.3/15/1 and 35.3/15/2 follow the northern bank of the River Went. From here, pleasant views both along and across the river corridor are possible. These include a mosaic of riparian habitats often					
	bound by mature white willow and grassland (see photographs for <b>Viewpoint 11</b> and <b>12</b> ). Looking south across the river, semi-open views are available into adjacent fields. However, these views often become truncated by hedgerows and other boundary vegetation. Detracting features, including the row of pylons which cross the River Went at Topham, as well as an existing turbine at Riddings Farm are present in views (see photograph for <b>Viewpoint 9</b> ). Similar views are present from PRoW 35.3/8/1, which extends south from Lowgate towards the River Went (see photograph for <b>Viewpoint 25</b> ). However the open views of the Site become increasingly filtered with distance from the northern Site Boundary.					
	The Trans Pennine Trail, which doubles up as the route of National Cycle Network Route 62, also passes to the north of the Si	ite. A full assessment of this receptor can be found in <b>Table 16</b> .				
	Elsewhere to the north of the Site, similarly open views across larger-scale fields are afforded from the PRoW network, including 35.3/4/1 and Pollington 4, 5 and 6.	ng PRoW 35.3/7/1, 35.3/9/1, 35.3/5/1, 35.3/18/1, 35.3/4/1, 35.3/3/1, and				
	A number of PRoW follow the linear route of the East Coast Mainline, including PRoW 35.3/11/1, 35.1/10/1, and 35.3/10/2. For associated gantries and overhead wires. Elsewhere, views are regularly encroached by other detractive features, including pylone.					
Representative	Viewpoint 9: View south from PRoW 35.3/15/1 (located on the Site Boundary, see viewpoint description in PEIR Volume III	Appendix 10-4: Visual Baseline)				
Viewpoint(s)	Viewpoint 11: View south from PRoW 35.3/15/2 (west) (located 120 mnorth from the Site Boundary, see viewpoint description	on in PEIR Volume III Appendix 10-4: Visual Baseline)				
	Viewpoint 12: View south from PRoW 35.3/15/2 (east) (located 150 m north from the Site Boundary, see viewpoint descripti	on in PEIR Volume III Appendix 10-4: Visual Baseline)				
	Viewpoint 19: View south from Trans Pennine Trail (located 650 m north from the Site Boundary, see viewpoint description	in PEIR Volume III Appendix 10-4: Visual Baseline)				
	Viewpoint 25: View south from PRoW 35.3/8/1 (located 700 m north from the Site Boundary, see viewpoint description in PE	EIR Volume III Appendix 10-4: Visual Baseline)				
	Viewpoint 26: View south west from Trans Pennine Trail at Crowcroft Lane (located 1 km north east from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual					
	Baseline)					
Visual Susceptibility	Baseline)  The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.	and therefore their interest is likely to be focussed on their surroundings.				
		es, including large-scale arable fields bound by often fragmented hedgerows				
Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure associated with the sensitivity of this visual receptor is judged to be	es, including large-scale arable fields bound by often fragmented hedgerows				
Susceptibility Value of Views	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industrials.	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.				
Susceptibility Value of Views	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure associated with the sensitivity of this visual receptor is judged to be	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High				
Susceptibility Value of Views	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure associated with the sensitivity of this visual receptor is judged to be	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High				
Susceptibility Value of Views	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure associated with the sensitivity of this visual receptor is judged to be	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Medium				
Value of Views Visual Sensitivity  Overall Magnitude	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure associated with the sensitivity of this visual receptor is judged to be	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low				
Value of Views Visual Sensitivity	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industructure. By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be <b>medium</b> .	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low  High				
Susceptibility Value of Views Visual Sensitivity Overall Magnitude	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/induse.  By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be <b>medium</b> .  During Construction (Winter)  Scale of Effect and Geographical Extent  Direct and open views towards construction activity occurring in the north of the Site, including topsoil stripping,	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low				
Value of Views Visual Sensitivity  Overall Magnitude	The visual susceptibility of this receptor is judged to be high as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of low value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/indused by combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be medium.  During Construction (Winter)  Scale of Effect and Geographical Extent  Direct and open views towards construction activity occurring in the north of the Site, including topsoil stripping, construction of Solar PV Mounting Structures, installation of Solar PV Panels and general vehicle movement would be possible from the PRoW which follow the northern bank of the River Went, PRoW 35.3/15/1 and PRoW 35.3/15/2. Similar	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low  High  PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1				
Susceptibility Value of Views Visual Sensitivity Overall Magnitude	The visual susceptibility of this receptor is judged to be high as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of low value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/indused by combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be medium.  During Construction (Winter)  Scale of Effect and Geographical Extent  Direct and open views towards construction activity occurring in the north of the Site, including topsoil stripping, construction of Solar PV Mounting Structures, installation of Solar PV Panels and general vehicle movement would be possible from the PRoW which follow the northern bank of the River Went, PRoW 35.3/15/1 and PRoW 35.3/15/2. Similar views would also be possible for people travelling south on PRoW 35.3/8/1 as it merges with 35.3/15. Due to the proximity of the PRoW and lack of vegetation in places, construction activity would substantially alter the existing composition of	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low  High				
Value of Views Visual Sensitivity  Overall Magnitude	The visual susceptibility of this receptor is judged to be high as users of the PRoW network are engaged in outdoor recreation.  Views experienced by this receptor are judged to be of low value, as they are made up of relatively common landscape feature. Detractive features, including pylons, infrastructure associated with the East Coast Mainline, wind turbines and chimneys/industrial by combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be medium.  During Construction (Winter)  Scale of Effect and Geographical Extent  Direct and open views towards construction activity occurring in the north of the Site, including topsoil stripping, construction of Solar PV Mounting Structures, installation of Solar PV Panels and general vehicle movement would be possible from the PRoW which follow the northern bank of the River Went, PRoW 35.3/15/1 and PRoW 35.3/15/2. Similar views would also be possible for people travelling south on PRoW 35.3/8/1 as it merges with 35.3/15. Due to the proximity	es, including large-scale arable fields bound by often fragmented hedgerows stry at Drax Power Station and Pollington are present in views.  High  Medium-High  Low-Medium  Low  High  PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1				

## **Visual Receptor**

#### Users of the PRoW Network to the North of the Site

Glimpses of construction activity would also be possible for users travelling south on PRoW 35.3/7/1 and 35.3/10/2, as well as in some oblique views from PRoW 35.3/9/1. However, these would regularly be truncated by vegetation and built form along Lowgate, creating only a subtle change to the existing views.

Where more open views are afforded from PRoW, for examples from Pollington Footpaths 4 and 5, occasional longdistance views towards the northern Site Boundary are possible, meaning construction activity would introduce a barely perceptible change into the background of views.

For PRoW located to the west of the East Coast Mainline, views towards the Site are truncated by the slightly elevated embankment which houses the railway.

#### **Duration and Reversibility**

The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, construction activity in parts of the Site visible from PRoW would be very short in duration.

#### **During Operation and Maintenance (Year 1, Winter)**

#### Scale of Effect and Geographical Extent

Direct and open views of Solar PV Panels within Fields NW1, NW5, NW9, NW11, NE1, NE2, NE5, NE6, NE7 and NE9 would be possible from PRoW 35.3/15/1 and 35.3/15/2. Partially filtered views of Solar PV Panels within Field NE11 would also be possible from PRoW 35.3/15/2 due to existing vegetation. As the Solar PV Panels would be orientated south, views would largely be comprised of the back row of Solar PV Panels and their frames. This would introduce a pronounced change to views southward from the PRoW. Planting introduced as part of the Scheme would not yet have established. Similar views would also be possible for users travelling south on the southern part of PRoW 35.3/8/1.

As the distance between the viewer and the Site increases, the backs of Solar PV Panels would become less pronounced in views and would quickly become truncated by intervening vegetation and built form. Solar PV Panels will be noticeable in the distance from parts of PRoW 35.3/7/1, 35.3/10/2 and 35.3/9/1, whereas they would be barely perceptible from PRoW Pollington 4 and 5 due to intervening vegetation and distance.

#### **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

At year 15, planting proposed as part of the Scheme, including hedgerow thickening and a new mosaic of vegetation along the northern Site Boundary, would have established. Although bare during the winter months, the layers and diversity in structure of the vegetation would help to partially screen views of Solar PV Panels within the north of the Site from PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1. Views south from these PRoW would be shortened, however, views north across surrounding farmland and along the River Went would be retained.

From other PRoW to the north of the Site, views of the backs of Solar PV Panels and Solar PV Mounting Structures would be limited to barely perceptible glimpses between vegetation. These would become increasingly less perceptible with distance from the Site.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Summer)**

Scale of Effect and Geographical Extent

#### **Very Low**

PRoW Pollington 4 and 5

#### None

For the majority of PRoW to the north of the Site.

#### High

PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Medium

#### Low

PRoW 35.3/7/1, 35.3/10/2, 35.3/9/1

#### **Very Low**

PRoW Pollington 4 and 5

#### None

For the majority of PRoW to the north of the Site.

High

#### Medium

PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Low

#### **Very Low**

PRoW 35.3/7/1, 35.3/10/2, 35.3/9/1, and Pollington 4 and 5

#### None

For the majority of PRoW to the north of the Site.

High

Medium

## **Visual Receptor**

#### Users of the PRoW Network to the North of the Site

At year 15, planting proposed as part of the Scheme would screen Solar PV Panels within the north of the Site from PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1. The mosaic of planting and thickening of existing hedgerows would strengthen the existing vegetation structure, as well as reinforcing the riparian location along the River Went. However, middle-distance views south and into the Site would be truncated, subtly altering the composition of the view.

From other PRoW to the north of the Site, views of the Scheme would be truncated by intervening vegetation.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

# **During Decommissioning (Winter)**

#### Scale of Effect and Geographical Extent

During decommissioning, the mosaic of vegetation proposed along the southern edge of the River Went would provide partial screening to activity on Site. Although bare during the winter months, the layers and diversity in structure of the vegetation would help to partially screen views of ground activity from PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1.

Views of taller plant associated with the decommissioning process would be seen extending above the new vegetation along the River Went at a distance from some PRoW, including 35.3/15/1, 35.3/15/2 and 35.3/8/1, and Pollington 4 and 5. However, this would present a barely perceptible change in views.

From other PRoW to the north of the Site, views of decommissioning activity would be screened by intervening vegetation. **Duration and Reversibility** 

The decommissioning phase is temporary and therefore the change would be short term and reversible.

### Low

PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Very Low

#### None

For the majority of PRoW to the north of the Site.

#### High

#### Medium

PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Low

#### **Very Low**

PRoW 35.3/7/1, 35.3/10/2, 35.3/9/1, and Pollington 4 and 5

#### None

For the majority of PRoW to the north of the Site.

## Level of Effect and **Significance**

## **During Construction** Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for 35.3/15/1, 35.3/15/2 and 35.3/8/1. Combining it with a low magnitude creates a minor adverse (not significant) effect for 35.3/7/1, 35.3/10/2 and 35.3/9/1. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Pollington 4 and 5.

## **During Operation and Maintenance** (Year 1, Winter)

Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for 35.3/15/1, 35.3/15/2 and 35.3/8/1. Combining it with a low magnitude creates a minor adverse (not significant) effect for 35.3/7/1, 35.3/10/2 and 35.3/9/1. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Pollington 4 and 5.

**Major Adverse (Significant)** 

PRoW 35.3/15/1, 35.3/15/2 and

35.3/8/1

Moderate (Significant)

## **During Operation and Maintenance** (Year 15, Winter)

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for 35.3/15/1, 35.3/15/2 and 35.3/8/1. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for 35.3/7/1, 35.3/10/2 and 35.3/9/1, and Pollington 4 and 5.

## **During Operation and Maintenance** (Year 15, Summer)

Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for 35.3/15/1, 35.3/15/2 and 35.3/8/1.

## During Decommissioning (Winter)

Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for 35.3/15/1, 35.3/15/2 and 35.3/8/1. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for 35.3/7/1, 35.3/10/2 and 35.3/9/1, and

Pollington 4 and 5.

Major (Significant)

**Major Adverse (Significant)** PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Moderate (Significant)

**Minor Adverse (Not Significant)** 

**Minor Adverse (Not Significant)** PRoW 35.3/7/1, 35.3/10/2 and 35.3/9/1

# Major (Significant)

**Moderate Adverse (Significant)** PRoW 35.3/15/1. 35.3/15/2 and 35.3/8/1

Moderate (Significant)

Major (Significant)

**Moderate Adverse (Significant)** PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Minor (Not Significant) **Minor Adverse (Not Significant)** PRoW 35.3/15/1, 35.3/15/2 and 35.3/8/1

Negligible (Not Significant)

Minor (Not Significant)

**Negligible Adverse (Not Significant)** 

PRoW 35.3/7/1, 35.3/10/2 and 35.3/9/1 **Negligible Adverse (Not Significant)** 

PRoW Pollington 4 and 5

**Negligible Adverse (Not Significant)** PRoW Pollington 4 and 5

**Negligible Adverse (Not Significant)** 

**Visual Receptor Users of the PRoW Network to the North of the Site** 

			35.3/7/1, 35.3/10/2, 35.3/9/1, and Pollington 4 and 5		35.3/7/1, 35.3/10/2, 35.3/9/1, and Pollington 4 and 5
	Neutral	Neutral	Neutral	Neutral	Neutral
	For the majority of PRoW to the north	For the majority of PRoW to the north	For the majority of PRoW to the north	For the majority of PRoW to the north	For the majority of PRoW to the north
	of the Site.	of the Site.	of the Site.	of the Site.	of the Site.

# Table 14: Users of the PRoW Network to the South of the Site

#### **Visual Receptor Users of the PRoW Network to the South of the Site**

sual Receptor	Users of the Prow Network to the South of the Site			
Description	A number of PRoW are located to the south of the Site, including a handful which connect it with the village of Moss, namely Moss 5 (see photograph for <b>Viewpoint 14</b> ), which extends into the and is assessed in Table 12, as well as Moss 6 and 7. Moss 6 and 7 extend north from Moss Road towards the Site, following field boundaries composed of mature hedgerows and tree belts we views (see photographs for <b>Viewpoint 6</b> ). From here, buildings within Moss and farmsteads to the east of Moss are present in views, alongside a row of pylons which cross through the east of Area. Views into the Site are contained from Moss 6 due to intervening vegetation, only opening up where the PRoW merges with Fenwick 14. More open views into the Site are possible from the lack of vegetation along Ell Wood and Fenwick Grange Drain, which forms the southern boundary of the Site.			
	South of Moss, a network of PRoW follow the boundaries of irregular, medium-scale fields. The well-vegetated nature of field users of the network (see photographs for <b>Viewpoint 22</b> ). Dense vegetation along some footpaths, including Flashley Carr E to the south of and around Moss regularly include views of built form and existing pylons. Proximity views of the East Coast I	Orain and Back Lane, create intimate and enclosed experiences for users. PRoW		
Representative Viewpoint(s)	Viewpoint 14: View north west from London Lane (located 150m south from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)			
Visual Susceptibility	Viewpoint 22: View north west from PRoW Moss 8 (located 750 m east from the Site Boundary, see viewpoint description.  The visual susceptibility of this receptor is judged to be high as users of the PRoW network are engaged in outdoor recreation.			
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape features, including pylons and infrastructure associated with the East Coast Mainline are present in views.	ures, including medium to large-scale fields bound by hedgerows. Detractive		
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High		
	medium.	Medium-High		
		Medium		
		Low-Medium		
		Low		
Overall Magnitude	During Construction (Winter)	High		
of Visual Effect	Scale of Effect and Geographical Extent	PRoW Moss 6, 7, 20 and 21, Thorpe in Balne 5, 6, 7, 11 and 13		
	Direct views of construction activity, including topsoil stripping, exposed subsoil, construction of Solar PV Mounting Structures, installation of Solar PV Panels, and vehicle movement would be possible for users travelling north along the northern extents of Moss 6 and 7 as they approach the southern Site Boundary. These views would include the construction of the On-Site Substation within Field SW8 where limited vegetation along the Ell Wood and Fenwick Grange Drain permit views northward. This would introduce substantial new elements into views from these PRoW.	Medium		
	From the entire length of Moss 6, very close views of construction activity associated with the excavation and laying of the Grid Connection Cables would be possible as the Grid Connection Corridor follows the route of the PRoW. Proximity views of the laying of the Grid Connection Cables would also be possible from PRoW Moss 20 and 21, as well as Thorpe in	Low		
	Balne 5, 6, 7, 11 and 13.  Views towards the Site and therefore of construction activity would not be possible from other PRoW to the south of the Site due to intervening vegetation and built form.	Very Low		
	Duration and Reversibility	None		
	The construction phase is temporary and therefore the change would be short term and reversible.	For the majority of PRoW to the south of the Site.		
	During Operation and Maintenance (Year 1, Winter)  Scale of Effect and Geographical Extent	High PRoW Moss 6 and 7		

## **Visual Receptor**

#### Users of the PRoW Network to the South of the Site

From the northern extent of Moss 6, direct views of Solar PV Panels and the On-Site Substation within Field SW8 would be possible through a gap in the boundary vegetation for users travelling northward. The Solar PV Panels would be orientated southward and therefore towards the viewer. Similar direct views towards Solar PV Panels within Field SW7 and SW8 would also be possible from PRoW Moss 7 as there is sparser vegetation along the Ell Wood and Fenwick Grange Drain. These views would become increasingly more filtered when viewed from the southern extents of PRoW Moss 6 and 7.

The Grid Connection Cables would be complete and underground. Users of PRoW which cross the Grid Connection Corridor would notice occasional gaps where vegetation was removed to accommodate the Grid Connection Cables, however, this would represent a barely perceptible change to views.

Views towards the Site and therefore of the Scheme would not be possible from other PRoW to the south of the Site due to intervening vegetation and built form.

#### **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

At year 15, planting proposed as part of the Scheme, including vegetation along Ell Wood and Fenwick Grange Drain, would have established. This would filter views from PRoW Moss 6 and 7, with the exception of direct views of Solar PV Panels through gaps in the vegetation where users travelling north enter the Site. This proposed vegetation would also help to filter views of the On-Site Substation in Field SW8. Views across surrounding arable fields on the approach to the Site would remain unchanged.

Views from elsewhere across the PRoW network to the south of the Site would also remain unchanged.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Summer)**

#### Scale of Effect and Geographical Extent

During the Summer months, new vegetation along the southern Site Boundary would have established and be in leaf. This would screen views of the Scheme from PRoW Moss 6 and 7, with the exception for users travelling north along the PRoW very northern extents. From here, framed but direct views of Solar PV Panels within Fields SW7 and SW8, as well as the On-Site Substation in Field SW8, would be possible due to gaps in the vegetation.

Elsewhere from the PRoW network to the south of the Site, views would remain unchanged.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Decommissioning (Winter)**

#### Scale of Effect and Geographical Extent

Filtered views of decommissioning activity would be possible for users travelling north along PRoW Moss 6 and 7 due to the bare branches of vegetation along the Ell Wood and Fenwick Grange Drain. It would also be visible in direct views north where there are gaps in the vegetation line to accommodate pedestrian entrances into the Site.

The Grid Connection Cables would be left in place and therefore there would be no decommissioning activity along the Grid Connection Corridor.

Elsewhere from the PRoW network to the south of the Site, views would remain unchanged.

**Duration and Reversibility** 

Medium

Low

#### **Very Low**

PRoW Moss 20 and 21, Thorpe in Balne 5, 6, 7, 11 and 13

#### None

For the majority of PRoW to the south of the Site.

High

#### Medium

PRoW Moss 6 and 7

Low

Very Low

#### None

For the majority of PRoW to the south of the Site.

High

Medium

#### Low

PRoW Moss 6 and 7

Very Low

#### None

For the majority of PRoW to the south of the Site.

High

#### Medium

PRoW Moss 6 and 7

Low

Very Low

#### None

For the majority of PRoW to the south of the Site.

#### **Visual Receptor** Users of the PRoW Network to the South of the Site

	sual receptor	The decommissioning phase is temporar	ry and therefore the change would be sho	rt term and reversible.		
Level of Effect and Significance		During Construction  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (significant) effect for PRoW Moss 6, 7, 20 and 21, and Thorpe in Balne 5, 6, 7, 11 and 13.	During Operation and Maintenance (Year 1, Winter)  Combining a medium sensitivity with a high magnitude of effect creates a major adverse (not significant) effect for PRoW Moss 6 and 7. Combining it with a very low magnitude creates a minor negligible adverse (not significant) effect for Moss 20 and 21, and Thorpe in Balne 5, 6, 7, 11 and 13.	During Operation and Maintenance (Year 15, Winter)  Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for PRoW Moss 6 and 7.	During Operation and Maintenance (Year 15, Summer)  Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for PRoW Moss 6 and 7.	During Decommissioning (Winter)  Combining a medium sensitivity with a medium magnitude of effect creates a moderate adverse (significant) effect for PRoW Moss 6 and 7.
		Major Adverse (Significant) PRoW Moss 6, 7, 20 and 21, Thorpe in Balne 5, 6, 7, 11 and 13.	Major Adverse (Significant) PRoW Moss 6 and 7.	Major (Significant)	Major (Significant)	Major (Significant)
		Moderate (Significant)	Moderate (Significant)	Moderate Adverse (Not Significant) PRoW Moss 6 and 7	Moderate Adverse (Significant)	Moderate Adverse (Significant) PRoW Moss 6 and 7
		Minor Adverse (Not Significant)	Minor Adverse (Not Significant)	Minor Adverse (Not Significant)	Minor Adverse (Not Significant) PRoW Moss 6 and 7	Minor Adverse (Not Significant)
		Negligible (Not Significant)	Negligible Adverse (Not Significant) PRoW Moss 20 and 21, Thorpe in Balne 5, 6, 7, 11 and 13	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)
		<b>Neutral</b> For the majority of PRoW to the south of the Site.	<b>Neutral</b> For the majority of PRoW to the south of the Site.	<b>Neutral</b> For the majority of PRoW to the south of the Site.	<b>Neutral</b> For the majority of PRoW to the south of the Site.	<b>Neutral</b> For the majority of PRoW to the south of the Site.

# **Table 15: PRoW to the East of the Site**

#### **Visual Receptor** Users of the PRoW Network to the East of the Site

sual Receptor	Users of the Prow Network to the East of the Site				
Description	PRoW are less frequent to the east of the Site when compared to the Study Area to the south and the north. Located to the east of the Site's south east corner, PRoW Moss 8 extends from Moseley House Farm to Fenwick Grange, where is follows the course of the Ell Wood and Fenwick Grange Drain before crossing fields and following hedgerow boundaries. Semi-open views across adjoining pastoral fields are afforded from the PRoW, however, views towards the Site are well screened by intervening vegetation (see photographs for <b>Viewpoint 22</b> ).				
	Further east, Sykehouse 35 extends from Flashley Carr Lane, merging with Fishlake 26 where it follows the wooded corridor of an unnamed drain towards the New Junction Canal. To the south east of Sykehouse, a number of PRoW also extend from the village towards the canal, namely Sykehouse 19, 20 and 21. PRoW also connect Syekhouse with Eskholme to the north, namely Sykehouse 2, 3, 4, 6, 10, 11, 12. Views from these PRoW are largely enclosed by the thick vegetation which surround them, shortening views and creating the sense of an intimate landscape with a wooded horizon (see photographs for <b>Viewpoint 28</b> ). Occasional glimpses of pylons emerging above the treeline are possible from some of these PRoW, however intervening vegetation means these largely remain concealed.				
	The route of the Trans Pennine Trail promoted walking route and National Cycle Network Route 62 passes to the east of the the waterbody are afforded. The route then follows Broad Lane through Sykehouse before following lanes north through Toph this receptor can be found in Table 16.	· · · · · · · · · · · · · · · · · · ·			
Representative Viewpoint(s)	Viewpoint 13: View west from the Topham Ferry Bridge (located 150 m east from the Site Boundary, see viewpoint description Viewpoint 22: View north west from PRoW Moss 8 (located 750 m east from the Site Boundary, see viewpoint description Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south west from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see viewpoint Viewpoint 28: View south West from Bridleway Sykehouse 11 (located 1.2 km east from the Site Boundary, see Viewpoint	in PEIR Volume III Appendix 10-4: Visual Baseline)			
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreation	on and therefore their interest is likely to be focussed on their surroundings.			
Value of Views	Views experienced by this receptor are judged to be of <b>medium</b> value, as they include landscape elements which are in good condition, as well as some rarer landscape features, such as remnants of coaxial field systems. Pylons are present in some views from PRoW closer to the Site, however, these are largely screened by intervening vegetation.				
Visual Sensitivity	By combining the judgements of high susceptibility and medium value, the sensitivity of this visual receptor is judged to be	High			
	medium-high.	Medium-High			
		Medium			
		Low-Medium			
		Low			
Overall Magnitude	During Construction (Winter)	High			
of Visual Effect	Scale of Effect and Geographical Extent	Medium			
	The Site and construction activity would be screened from PRoW to the east of the Site due to intervening distance, vegetation and built form. There would be no change to the existing views experienced by users of the PRoW network.	Low			
	Duration and Reversibility	Very Low			
	There would be no change to the existing views.	None			
		PRoW to the east of the Site.			
	During Operation and Maintenance (Year 1, Winter)	High			
	Scale of Effect and Geographical Extent	Medium			
	The Scheme would not be visible from PRoW to the east of the Site.  Duration and Reversibility	Low			
	There would be no change to the existing views.	Very Low			
		None			
		None			

# Visual Receptor Users of the PRoW Network to the East of the Site During Operation and Maintenance (Year 15, Winter) Scale of Effect and Geographical Extent The Scheme would not be visible from PRoW to the east of the Site.

Duration and Reversibility

There would be no change to the existing views.

Very Low

# **During Operation and Maintenance (Year 15, Summer)**

Scale of Effect and Geographical Extent

The Scheme would not be visible from PRoW to the east of the Site.

**Duration and Reversibility** 

There would be no change to the existing views.

None
PRoW to the east of the Site.

High

High

Medium

Low

Medium Low

. .

Very Low

**None**PRoW to the east of the Site.

## **During Decommissioning (Winter)**

Scale of Effect and Geographical Extent

Decommissioning activity would not be visible from PRoW to the east of the Site.

**Duration and Reversibility** 

There would be no change to the existing views.

High

Medium

Low

Very Low

None

## Level of Effect and Significance

				PRoW to the e	east of the Site.
nd	During Construction  Combining a medium-high sensitivity with no magnitude of effect creates a neutral effect for users of the PRoW network to the east of the Site.	During Operation and Maintenance (Year 1, Winter)  Combining a medium-high sensitivity with no magnitude of effect creates a neutral effect for users of the PRoW network to the east of the Site.	During Operation and Maintenance (Year 15, Winter)  Combining a medium-high sensitivity with no magnitude of effect creates a neutral effect for users of the PRoW network to the east of the Site.	During Operation and Maintenance (Year 15, Summer)  Combining a medium-high sensitivity with no magnitude of effect creates a neutral effect for users of the PRoW network to the east of the Site.	During Decommissioning (Winter) Combining a medium-high sensitivity with no magnitude of effect creates a neutral effect for users of the PRoW network to the east of the Site.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)	Negligible (Not Significant)
	<b>Neutral</b> PRoW to the east of the Site.	<b>Neutral</b> PRoW to the east of the Site.	<b>Neutral</b> PRoW to the east of the Site.	<b>Neutral</b> PRoW to the east of the Site.	<b>Neutral</b> PRoW to the east of the Site.

# **Table 16: PRoW to the West of the Site**

#### **Visual Receptor Users of the PRoW Network to the West of the Site**

isual Receptor	Users of the PRoW Network to the West of the Site			
Description	A handful of PRoW can be found within the Study Area to the west of the Site, including several which connect Fenwick with the wider countryside. The East Coast Mainline forms a prominent feature in a number of these PRoW. Fenwick 3 extends from Fenwick Common Lane where it follows a managed hedgerow towards Fenwick Lane, crossing the East Coast Mainline. From here, open views across large-scale arable fields are coupled with expansive skies. Similarly open views are possible from Fenwick 4 and 5, which extend from Shaw Lane. Fenwick 6 and 7, and PRoW 35.3/14/1 follow the route of the East Coast Mainline more closely, with a pedestrian crossing located halfway between Fenwick Lane and the River Went (see photograph for <b>Viewpoint 18</b> ). From all of these PRoW, the slightly elevated bund of the mainline, alongside its overhead wires and gantries are present in views (see photographs for <b>Viewpoint 20</b> , 21 and 27). The village of Fenwick and more dispersed settlement along Fenwick Lane also commonly feature in views from PRoW, particularly from Fenwick 8, 11 and 17 (see photographs for <b>Viewpoint 16</b> and 17). Fenwick 1 and 2 cross smaller-scale fields between Moss and Fenwick Lane. Regularly bound by hedgerows and hedgerow trees, views from these footpaths are more enclosed			
Representative	Viewpoint 16: View east from PRoW Fenwick 11 (located 150 m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)			
Viewpoint(s)	Viewpoint 17: View east from PRoW Fenwick 8 (located 350 m west from the Site Boundary, see viewpoint description in	••		
	Viewpoint 18: View north from PRoW Fenwick 7 (located 550 mwest from the Site Boundary, see viewpoint description in			
	Viewpoint 20: View north east from PRoW Fenwick 7 at the East Coast Mainline (located 580 m west from the Site Bou Baseline)	undary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual		
	Viewpoint 21: View east from PRoW Fenwick 6/35.3/14/1 (located 500 mwest from the Site Boundary, see viewpoint desc	cription in PEIR Volume III Appendix 10-4: Visual Baseline)		
	Viewpoint 27: View south east from PRoW 35.3/14/1 (located 950 m north west from the Site Boundary, see viewpoint de	escription in PEIR Volume III Appendix 10-4: Visual Baseline)		
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the PRoW network are engaged in outdoor recreati	on and therefore their interest is likely to be focussed on their surroundings.		
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value, as they are made up of relatively common landscape features, including large-scale arable fields bound by often fragmented hedgerows. Detractive features, including pylons and wind turbines are present in views. The East Coast Mainline and associated infrastructure features prominently in views from a number of PRoW.			
Visual Sensitivity	By combining the judgements of high susceptibility and low value, the sensitivity of this visual receptor is judged to be	High		
	medium.	Medium-High		
		Medium		
		Low-Medium		
		Low		
Overall Magnitude	During Construction (Winter)			
of Visual Effect	Scale of Effect and Geographical Extent	High		
	Heavily filtered views of construction activity occurring in Field SW9 would be possible for users travelling east on PRoW Fenwick 3, and in oblique views from Fenwick 4. This would include larger plant extending above intervening hedgerows.			
	Although views of ground level activity would be heavily filtered by hedgerows along Fenwick Common Lane, larger plant	Medium		
	would be seen extending above intervening hedgerows. Momentary more open views towards the Site would be possible from Fenwick 3 as it crosses the locally elevated East Coast Mainline.			
	Views of construction activity from PRoW Fenwick 7 would be screened due to the layers of hedgerows between the	Low		
	viewer and the Site (see photograph for Viewpoint 18), however, taller plant would be noticeable momentarily when	PRoW Fenwick 3 and 4		
	crossing the locally elevated East Coast Mainline (see photograph for <b>Viewpoint 20</b> ). This would represent a barely perceptible change in the existing visual amenity of PRoW Fenwick 7.			
	From PRoW Fenwick 6, the western extent of PRoW Fenwick 3 and from PRoW 35.3/14/1, the elevated embankment of	Very Low		
	the East Coast Mainline would screen views towards the Site (see photographs for Viewpoint 21 and Viewpoint 27).	PRoW Fenwick 7		
	From PRoW Fenwick 5, 8 and 17, views towards the Site are screened by intervening vegetation and built form (see photograph for <b>Viewpoint 17</b> ), whereas views from PRoW Fenwick 1, 2 and 11 are screened by intervening vegetation	Nana		
	(see photograph for Viewpoint 16).	<b>None</b> For the majority of PRoW to the west of the Site.		
	<u>Duration and Reversibility</u>			

#### Visual Receptor Users of the PRoW Network to the West of the Site

Receptor	Users of the PRoW Network to the West of the Site	
	The construction phase is temporary and therefore the change would be short term and reversible.	
	During Operation and Maintenance (Year 1, Winter)	Llink
	Scale of Effect and Geographical Extent	High
	At year 1, mitigation planting proposed along Fenwick Common Drain as part of the Scheme would not yet have established and therefore some heavily filtered views of Solar PV Panels within Field SW9 would be possible from PRoW Fenwick 3 and 4. Momentary more open views towards Solar PV Panels in Field SW9 would be possible as PRoW Fenwick 3 crosses the East Coast Mainline.	Medium
	Hedgerow thickening proposed as part of the north western Site Boundary would be yet to establish. Therefore, filtered views of Solar PV Panels within Fields NW1 and NW2 would be possible as PRoW Fenwick 7 crosses the locally elevated East Coast Mainline (see photograph for <b>Viewpoint 20</b> ). From elsewhere along Fenwick 7, views would be screened by intervening layers of vegetation.	Low
	For the majority of PRoW to the west of Fenwick, views of the Scheme would be screened by intervening vegetation and	Very Low
	built form.	PRoW Fenwick 3, 4 and 7
	Duration and Reversibility  The shape a weekly he lead to the planting has not established and partially as a it is accurated that	
	The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.	None
		For the majority of PRoW to the west of the Site.
	During Operation and Maintenance (Year 15, Winter)	High
	Scale of Effect and Geographical Extent	Medium
	By year 15, planting proposed as part of the Scheme along Fenwick Common Drain would have established. This would	
	screen views of Solar PV Panles in Field SW9 from PRoW Fenwick 3 and 4. Momentary glimpses of Solar PV Panels	Low
	through bare vegetation would be possible as PRoW Fenwick 3 crosses the locally elevated East Coast Mainline, however, this would represent a barely perceptible change to views from the PRoW.	Very Low
	Similarly, hedgerow thickening along the north western Site Boundary would have established and therefore momentary	PRoW Fenwick 3 and 7 as they cross the East Coast Mainline.
	glimpses of Solar PV Panels within the north west of the Site would be limited to when PRoW Fenwick 7 crosses the railway.	
	Duration and Reversibility	None
	The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.	For the majority of PRoW to the west of the Site.
	During Operation and Maintenance (Year 15, Summer)	High
	Scale of Effect and Geographical Extent	Medium
	During the Summer months, mitigation planting proposed as part of the Scheme, including vegetation along Fenwick  Common Drain and hedgerow thickening along the north west Site Boundary would have established and would screen all	Low
	views of the Scheme from PRoW to the west of the Site.  Duration and Reversibility	Very Low
	The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme	None
	would be retained.	PRoW to the west of the Site.
	During Decommissioning (Winter)	High
	Scale of Effect and Geographical Extent	Medium
	Heavily filtered views of decommissioning activity would be possible as PRoW Fenwick 3 and 7 cross the locally elevated	
	East Coast Mainline. Occasional glimpses of larger plant extending above intervening vegetation would also be possible	Low

#### **Visual Receptor** Users of the PRoW Network to the West of the Site

	for short period of time. Views from the rest of the PRoW network to the west of the Site would be screened by intervening vegetation and built form.  Duration and Reversibility  The decommissioning phase is temporary and therefore the change would be short term and reversible.			Very Low PRoW Fenwick 3 and 7 as they cross the East Coast Mainline.  None For the majority of PRoW to the west of the Site.	
Level of Effect and Significance	During Construction  Combining a medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for PRoW Fenwick 3 and 4. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for PRoW Fenwick 7.	During Operation and Maintenance (Year 1, Winter)  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for PRoW Fenwick 3, 4 and 7.	During Operation and Maintenance (Year 15, Winter)  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for PRoW Fenwick 3 and 7 as they cross the East Coast Mainline.	During Operation and Maintenance (Year 15, Summer)  Combining a medium sensitivity with no magnitude of effect creates a neutral effect for PRoW to the west of the Site.	During Decommissioning (Winter)  Combining a medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for PRoW Fenwick 3 and 7 as they cross the East Coast Mainline.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor Adverse (Not Significant) PRoW Fenwick 3 and 4	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible Adverse (Not Significant) PRoW Fenwick 7	Negligible Adverse (Not Significant) PRoW Fenwick 3, 4 and 7.	Negligible Adverse (Not Significant) PRoW Fenwick 3 and 7 as they cross the East Coast Mainline	Negligible (Not Significant)	Negligible Adverse (Not Significant) PRoW Fenwick 3 and 7 as they cross the East Coast Mainline
	<b>Neutral</b> For the majority of PRoW to the west of the Site.	Neutral  For the majority of PRoW to the west of the Site.	Neutral  For the majority of PRoW to the west of the Site.	<b>Neutral</b> PRoW to the west of the Site.	<b>Neutral</b> For the majority of PRoW to the west of the Site.

# **Table 17: Users of the Trans Pennine Trail and National Cycle Network Route 62**

#### Visual Recentor Users of the Trans Pennine Trail and National Cycle Network Route 62

/isual Receptor	Users of the Trans Pennine Trail and National Cycle Network Route 62			
Description	The Trans Pennine Trail is a 346 km promoted walking, cycling and horse riding route which connects Southport on the west coast with Hornsea on the east coast. Through the Study Area, it passes through Trumfleet and Braithwaite to the south of the Site, along the New Junction Canal and through Sykehouse to the east of the Site, and through Topham and along the Aire and Calder Navigation to the north of the Site. Through most of the Study Area, the route of the Trans Pennine Trail is also that of the National Cycle Network (NCN) Route 62.  Through Trumfleet, Braithwaite, Sykehouse and Topham, the route of the Trans Pennine Trail and NCN Route 62 follows the network of lanes and roads. Here views are largely contained by adjoining built form or hedgerows, with occasional longer views across surrounding agricultural land. Both distant and proximity views of pylons can be had along the route, including passing directly beneath overhead line.			
	As the route runs parallel to the New Junction Canal, long and relatively open views can be achieved along the waterbody dualongside sections of man-made banks contributes towards the sense of being within a landscape of human interference.	ue to its width and the flat topography. The distinctly straight course of the canal,		
	To the north of the Site, the Trans Pennine Trail and NCN Route 62 follow a track through large-scale arable fields before me Calder Navigation in the north. Views from this section of the route are predominantly open with expansive skies. This is due skies also mean that the line of pylons which cross through the east of the Study Area are prominent in views, particularly who Pennine Trail are largely screened by intervening vegetation and are often seen in the context of close range pylons. However, north of Topham (see photographs for <b>Viewpoint 19</b> ), as well as where the trail meets Crowcroft Lane (see photographs for <b>Viewpoint 19</b> ).	to the large-scale fields and often low or ditched field boundaries. These open the trail crosses beneath them. Views towards the Site from the Trans er, filtered views are possible for users travelling south along the track located just		
Representative Viewpoint(s)	Viewpoint 13: View west from the Topham ferry Bridge (located 150 m east from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 19: View south west from Trans Pennine Trail (located 650 m north from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 26: View south west from Trans Pennine Trail at Crowcroft Lane (located 1 km north east from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Baseline)			
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>high</b> as users of the promoted walking, cycling and horse riding route are engaged in outdoor recreation and therefore their interest is likely to be focussed on their surroundings.			
Value of Views	Views experienced by this receptor are judged to be of <b>medium</b> value as although they are largely comprised of common lar rarer elements such as the New Junction Canal and local landmarks such as Holy Trinity Church in Sykehouse. The views are indicate a greater value.			
Visual Sensitivity	By combining the judgements of high susceptibility and medium value, the sensitivity of this visual receptor is judged to be	High		
	medium-high.	Medium-High		
		Medium		
		Low-Medium		
		Low		
Overall Magnitude of Visual Effect	During Construction (Winter)  Scale of Effect and Geographical Extent  Views towards the Site are limited to users travelling southward between Crowcroft Lane at Balne Lodge and Topham, measuring approximately 800 m in length. This part of the Trans Pennine Trail is also a bridleway and therefore views from	High		
	those on horseback would be more elevated, allowing for slightly more open views towards the Site. Views of construction activity occurring in Field NE9 would be possible from the Trans Pennine Trail directly east of Balne Hall Wood. More filtered views would also be possible of activity in Field NE11 due to existing vegetation along the northern boundary of the field. From here, taller plant associated with the installation of Solar PV Panels and ground level movement would be seen at a distance of approximately 600 m. Construction activity will be seen in the context of close views of existing pylons.	Medium		
	Wider views across surrounding agricultural land to the north of the River Went will remain unchanged. Overall, the construction phase would introduce a subtle change into the composition of the existing view.  Where the Trans Pennine Trail merges with the southern end of Crowcroft Lane distant views towards the north eastern corner of the Site, including views of taller plant associated with construction occurring withing Field NE9 and NE11, would	Low		

## **Visual Receptor**

Users of the Trans Pennine Trail and National Cycle Network Route 62 be possible. This would be seen at a distance of over 1 km and would be barely perceptible in the background of views. Views of wider construction activity occurring across the north of the Site would be largely filtered due to intervening Very Low vegetation. For users travelling south from where the Trans Pennine Trail merges with PRoW Pollington 6, views of the Site are truncated by a Christmas tree plantation and also by seasonal crops. View towards the Site and therefore of construction activity from the rest of the Trans Pennine Trail within the Study Area would not be possible due to intervening vegetation and built form. Given the scale of effect set out above, and the limited length of the route affected, the resulting magnitude of effect would be low. None **Duration and Reversibility** The construction phase is temporary and therefore the change would be short term and reversible. Although the construction period may last up to 24 months, activity in parts of the Site visible from the Trans Pennine Trail would be very short in duration. **During Operation and Maintenance (Year 1, Winter)** High Scale of Effect and Geographical Extent Views of Solar PV Panels and associated infrastructure within Fields NE9 and NE11 would be visible in the distance for Medium users travelling south on the Trans Pennine Trail between east of Balne Hall Wood and Topham. Views of Solar PV Panels within NE11 would be filtered due to existing vegetation, however, mitigation planting along Field NE9 would be yet to establish. Solar PV Panels would be orientated south and therefore views would include the back row of Solar PV Panels Low and Solar PV Mounting Stuructures. This would introduce a subtle change to the existing composition of views south which would be experienced for a short time. Similar views would be experienced but at a greater distance, making them barely perceptible, from the Trans Pennine Very Low Trail as it meets Crowcroft Lane near to Balne Lodge. These views would be more open for horse riders who would occupy a more elevated position through the landscape. Views of the Scheme from the rest of the Trans Pennine Trail within the Study Area would be screened due to intervening vegetation and built form. None **Duration and Reversibility** The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained. **During Operation and Maintenance (Year 15, Winter)** High Scale of Effect and Geographical Extent Medium By year 15, planting proposed along the northern boundary of the Site would have established. This would filter views of the backs of Solar PV Panels in Field NE9 for users travelling south on the Trans Pennine Trail between east of Balne Hall Low Wood and Topham. Views of Solar PV Panels within NE11 would be further screened through additional reinforcements of **Very Low** the existing vegetation boundary along the north of the field. This view would be restricted to users travelling south and would be a barely perceptible, very brief exposure from a short stretch of the promoted route. From the Trans Pennine Trail at Crowcroft Lane, views of Solar PV Panels within Fields NE9 and NE11 would also be barely perceptible in the distance. Views of the Scheme from the rest of the Trans Pennine Trail within the Study Area would be screened due to intervening None vegetation and built form. **Duration and Reversibility** The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained. **During Operation and Maintenance (Year 15, Summer)** High

#### **Users of the Trans Pennine Trail and National Cycle Network Route 62 Visual Receptor** Scale of Effect and Geographical Extent Medium During the Summer months, vegetation which has established along the northern boundary of the Site would screen views Low of the Scheme from the entire length of the Trans Pennine Trail. Although this would shorten views south slightly from the Trans Pennine Trail, open views across surrounding agricultural fields would remain unchanged. Very Low Views of the Scheme from the rest of the Trans Pennine Trail within the Study Area would be screened due to intervening vegetation and built form. **Duration and Reversibility** None The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained. **During Decommissioning (Winter)** High Scale of Effect and Geographical Extent Medium Brief and barely perceptible views of decommissioning activity would be possible from a short stretch of the Trans Pennine Low Trail for users travelling southward between Balne Hall Wood and Topham. This would be limited to heavily filtered glimpses of activity through bare branches of vegetation in the distance, including taller plant. The exposure to this view **Very Low** would further reduce and be barely perceptible in the distance from the Trans Pennine Trail at Crowcroft Lane adjacent to Balne Hall Lodge. **Duration and Reversibility** None The decommissioning phase is temporary and therefore the change would be short term and reversible. Level of Effect and **During Construction During Operation and Maintenance During Operation and Maintenance During Operation and Maintenance During Decommissioning (Winter) Significance** (Year 1, Winter) (Year 15, Winter) (Year 15, Summer) Combining a medium-high sensitivity Combining a medium-high sensitivity with a low magnitude of effect creates Combining a medium-high sensitivity Combining a medium-high sensitivity Combining a medium-high sensitivity with a very low magnitude of effect with a very low magnitude of effect a minor adverse (not significant) effect. with a low magnitude of effect creates with no magnitude of effect creates a creates a negligible adverse (not creates a negligible adverse (not neutral effect for users of the Trans a minor adverse (not significant) effect. significant) effect for users travelling significant) effect. Pennine Trail. south between Balne Hall Wood and Topham, as well as at Crowcroft Lane near Balne Lodge. Major (Significant) Major (Significant) Major (Significant) Major (Significant) Major (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) **Minor Adverse (Not Significant)** Minor Adverse (Not Significant) Minor (Not Significant) Minor (Not Significant) Minor (Not Significant) Negligible Adverse (Not Significant) Negligible Adverse (Not Significant) **Negligible Adverse (Not Significant)** Negligible (Not Significant) **Negligible Adverse (Not Significant)** Neutral Neutral Neutral Neutral Neutral

# **Users of the Road Network**

# **Table 18: Users of the Minor Road Network in and around Fenwick**

Visual Receptor	<b>Users of the Minor Road Network in and around Fenwick</b>
Vidual Neceptor	OSCIS OF THE MILLOR ROUNDING HEALTH AND APPAREN

Visual Receptor	Users of the Minor Road Network in and around Fenwick				
Description	A network of single-track lanes connects Fenwick with the surrounding settlements of Moss to the south and Askern to the south west. These include Fenwick Lane, Shaw Lane, Fenwick Common Lane and Lawn Lane. The village of Fenwick is focussed along the north eastern extent of Fenwick Lane, the northern extent of Fenwick Common Lane, Shaw Lane and the western extent of Lawn Lane, meaning views from these sections of the road network are largely contained by surrounding built form, vegetation in private gardens and hedgerows. Elsewhere along Fenwick Common Lane and Fenwick Lane, transient views over the top of hedgerows or between gaps in the vegetation mean views across adjoining large-scale arable fields are common, including towards the Site (see photograph for <b>Viewpoint 15</b> ). These open views create the sense of travelling through a large-scale landscape with expansive skies.				
	Some detractive features, including gantries and overhead wires associated with the East Coast Mainline, as well as occasional wind turbines, can be seen in oblique views. However, these do not form the focus of views. Long views along the East Coast Mainline are possible when Fenwick Lane crosses the railway at the level crossing.  Between Fenwick and Fenwick Hall, Lawn Lane is enclosed by mature hedgerows and hedgerow trees on both its northern and southern side. Intermittent breaks in the vegetation, for example at field				
Representative Viewpoint(s)	entrances, permit glimpsed, oblique views into the large-scale arable fields to the north and south of Lawn Lane which are included within the Site boundary (see photographs for Viewpoint 1 and 5).  Viewpoint 1: View south from Lawn Lane (located within the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 5: View north from Lawn Lane (located within the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 15: View south east from the junction of Shaw Lane and Fenwick Common Lane (located 150 m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)				
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>medium</b> as views are transitory and motorists would be less focussed on their surroundings as they travel through the landscape. That said, these views are relevant to the experience of the journey and the approach to the village of Fenwick.				
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value as they include relatively common landscape elements in moderate to poor condition. They also regularly include detractive features, suc as the East Coast Mainline, wind turbines and pylons in the distance.				
Visual Sensitivity	By combining the judgements of medium susceptibility and low value, the sensitivity of this visual receptor is judged to be <b>low-medium</b> .	High  Medium-High  Medium			
		Low-Medium Low			
Overall Magnitude of Visual Effect	During Construction (Winter)  Scale of Effect and Geographical Extent	High			
	Oblique views towards Field SW9 would be possible from Fenwick Common Lane south of Shaw Lane; however, these are limited to brief glimpses through gaps in the hedgerow or at field entrances. This is due to the partially open boundary along Fenwick Common Drain. These views would be transient for motorists travelling at higher speeds where their attention would be focussed more on the road as opposed to their surroundings.  Direct views towards the Site and the partially vegetated boundary along Fenwick Common Drain would be possible for motorists travelling east along Shaw Lane. From the junction with Shaw Lane and Fenwick Common Lane, partially filtered views of construction activity in Field SW9 would be possible through existing vegetation (see photograph for <b>Viewpoint 15</b> ).	Low Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane, and eastern extent of Lawn Lane.			
		Very Low			
	Brief, oblique glimpses of construction activity in Fields SW1 and SW2 through gaps in the vegetation along the southern side of Lawn Lane, as well as into Field NW4 to the north of Lawn Lane, would be possible for motorists travelling between the eastern edge of Fenwick and Fenwick Hall/Riddings Farm (see photographs for <b>Viewpoint 1</b> and <b>Viewpoint 5</b> ). Elsewhere from the road network around Fenwick, including Fenwick Lane, views of the Site and construction activity would not be possible due to intervening vegetation and built form. <u>Duration and Reversibility</u>	<b>None</b> For the majority of the minor road network in and around Fenwick.			

## Visual Receptor

#### Users of the Minor Road Network in and around Fenwick

The construction phase is temporary and therefore the change would be short term and reversible.

#### **During Operation and Maintenance (Year 1, Winter)**

#### Scale of Effect and Geographical Extent

At year one, planting proposed as part of the Scheme along Fenwick Common Drain would not yet have established. Therefore, brief, oblique glimpses towards Solar PV Panels within Field SW9 would be possible between gaps in the hedgerows along Fenwick Common Lane. Direct but partially filtered views of Solar PV Panels would also be possible for motorists travelling east along Shaw Lane at the junction with Fenwick Common Lane (see photographs for **Viewpoint 15**).

Brief, oblique views of Solar PV Panels in Fields SW1, SW2 and NW4 would be possible for motorists travelling along Lawn Lane between the eastern extent of Fenwick and Fenwick Hall/Riddings Farm (see photographs for **Viewpoint 1** and **Viewpoint 5**).

Elsewhere from the road network around Fenwick, including Fenwick Lane, views of the Scheme would be screened due to intervening vegetation and built form.

#### **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

At year 15, planting proposed as part of the Scheme, including vegetation along Fenwick Common Lane, would have established. This would filter any glimpsed views of Solar PV Panels within Field SW9 from Fenwick Common Lane and Shaw Lane.

Hedgerow thickening along Lawn Lane would also partially filter glimpsed views of the backs of Solar PV Panels within Fields SW1 and SW2. Very brief glimpses of Solar PV Panels within Field NW4 would still be possible from Lawn Lane, however, this would be extremely short-lived.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

## **During Operation and Maintenance (Year 15, Summer)**

#### Scale of Effect and Geographical Extent

During the Summer months, vegetation proposed as part of the Scheme along Fenwick Common Drain and Lawn Lane would screen views of Solar PV Panels within Fields SW1, SW2 and SW9.

A very brief glimpse of Solar PV Panels within Field NW4 would remain through an existing field entrance along Lawn Lane.

Views of the Scheme from elsewhere across the road network in and around Fenwick would be screened by intervening vegetation and built form.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### During Decommissioning (Winter)

#### Scale of Effect and Geographical Extent

Brief, oblique glimpses of decommissioning activity seen through bare vegetation along Fenwick Common Drain would be possible through field entrances along Fenwick Common Lane and the eastern extent of Shaw Lane. These would form a brief part of transient views along Fenwick Common Lane.

#### High

#### Medium

#### Low

Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane, and eastern extent of Lawn Lane.

#### Verv Low

#### None

Elsewhere across the road network in and around Fenwick.

#### High

#### Medium

#### Low

#### **Very Low**

Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.

#### None

Elsewhere across the road network in and around Fenwick.

#### High

#### Medium

#### Low

#### **Very Low**

Eastern extent of Lawn Lane

#### None

Elsewhere across the road network in and around Fenwick.

#### High

#### Medium

#### Low

#### **Very Low**

Visual Receptor	Users of the Minor Road Network in and around Fenwick				
	Partially filtered, oblique glimpses of activity in Fields SW1, SW2 and NW4 would also be possible from the eastern extent of Lawn Lane. <u>Duration and Reversibility</u> The decommissioning phase is temporary and therefore the change would be short term and reversible.			Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.  None  Elsewhere across the road network in and around Fenwick.	
Level of Effect and Significance	During Construction  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for users of Fenwick Common Lane south of Shaw Lane, the eastern extent of Shaw Lane, and the eastern extent of Lawn Lane.	During Operation and Maintenance (Year 1, Winter)  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for users of Fenwick Common Lane south of Shaw Lane, the eastern extent of Shaw Lane, and the eastern extent of Lawn Lane.	During Operation and Maintenance (Year 15, Winter)  Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for users of Fenwick Common Lane south of Shaw Lane, the eastern extent of Shaw Lane, and the eastern extent of Lawn Lane.	During Operation and Maintenance (Year 15, Summer)  Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for users of the eastern extent of Lawn Lane.	During Decommissioning (Winter) Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for users of Fenwick Common Lane south of Shaw Lane, the eastern extent of Shaw Lane, and the eastern extent of Lawn Lane.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor Adverse (Not Significant) Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.	Minor Adverse (Not Significant) Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible (Not Significant)	Negligible (Not Significant)	Negligible Adverse (Not Significant) Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.	Negligible Adverse (Not Significant) Eastern extent of Lawn Lane.	Negligible Adverse (Not Significant) Fenwick Common Lane south of Shaw Lane, eastern extent of Shaw Lane and eastern extent of Lawn Lane.
	<b>Neutral</b> Elsewhere across the road network in and around Fenwick.	Neutral Elsewhere across the road network in and around Fenwick.	Neutral Elsewhere across the road network in and around Fenwick.	Neutral Elsewhere across the road network in and around Fenwick.	Neutral Elsewhere across the road network in and around Fenwick.

## Table 19: Users of the Minor Road Network to the South and East of the Site (Moss Road, Flashley Carr Lane and West Lane)

# Visual Receptor Users of the Minor Road Network to the South and East of the Site (Moss Road, Flashley Carr Lane and West Lane)

isual Receptor	Users of the Minor Road Network to the South and East of the Site (Moss Road, Flashley Carr La	ane and West Lane)	
Description	To the south and east of the Site, a network of minor roads and lanes connects Moss with Sykehouse, Askern, Hawkhouse that extends from Askern in the west, through Moss and towards Kirkhouse Green in the east. The road is bound by manage agricultural land. Through Askern and Moss, built form along the road shortens these views. Long views along the East Coacrossing. Any views towards the Site from Moss Road are truncated by intervening vegetation or buildings. Just east of Mos is characterised by sharp bends. Reflective of its name, the road is commonly bound by ditches and rows of wet-loving trees vegetation largely truncates outwards views from the road, however, where more managed hedgerows do exist, transient via are common. Views towards the Site from Flashley Carr Lane are not possible due to intervening vegetation. Flashley Carr open and afford oblique views across agricultural fields, including north towards fields included within the Site Boundary (se are possible here as the road passes beneath a set of overhead lines. Further east along West Lane, the road crosses the r transport corridor truncates outward views (see photographs for <b>Viewpoint 10</b> ). Views from the rest of the road network are similarly enclosed due to surrounding vegetation and built form, meaning views towards the Site are not possible. Similar transient views above managed hedgerows and across agricultural land are afforded from Trumfleet Lane which core enclosed views, either due to adjoining built form or vegetation, are created along Pinfold Lane, Brick Kiln Lane and Heywor infrastructure are afforded from the Heyworth Lane Crossing. Views towards the Site are not possible from any of these road.	ed hedgerows on either side which affords oblique views across adjoining ast Mainline are possible where Moss Road crosses the railway at the level as, Moss Road merges with Flashley Carr Lane, a single carriageway Road which is, such as white wouldow, as well as hedgerows and rows of oak. This boundary ews of surrounding agricultural land and pylons extending across the landscape Lane turns to West Lane at West End. The boundaries of West Lane are more e photographs for <b>Viewpoint 8</b> ). Proximity views of two rows of pylons merging route of the dismantled railway where woodland associated with the former und Sykehouse and Topham, including Broad Lane, Bate Lane and Chapel Lane and Chapel Lane. Long views along the East Coast Mainline and its associated	
Representative Viewpoint(s)	Viewpoint 8: View north from West Lane (located 150 m south from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 10: View north west from West Lane Railway Bridge (located on the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)		
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>medium</b> as views are transitory and motorists would be less focussed on their surroundings as they travel through the landscape. That said, these views are relevant to the experience of the journey and the approach to the villages of Moss, Hawkhouse Green and Sykehouse.		
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value as they include relatively common landscape elements in moderate condition. They also regularly include close views of detractive feature such as the East Coast Mainline and rows of pylons.		
Visual Sensitivity	By combining the judgements of medium susceptibility and low value, the sensitivity of this visual receptor is judged to be	High	
	low-medium.	Medium-High	
		Medium	
		Low-Medium	
		Low	
Overall Magnitude of Visual Effect	During Construction (Winter)  Scale of Effect and Geographical Extent	High	
	Glimpsed views north west through an open field boundary would be possible for motorists travelling along West Lane between West End and Bungalow Farm (see photograph for <b>Viewpoint 8</b> ). This would be comprised of construction	Medium	
	activity within Field SE3, including the construction of Solar PV Mounting Structures and the installation of Solar PV Panels. Brief, oblique views north from the elevated railway bridge at West Lane would include filtered views of the construction of Solar PV Panels within Fields SE6 and SE7 (see photograph for <b>Viewpoint 10</b> ).	<b>Low</b> Moss Road between the eastern edge of Moss and Moss Farm, and West Labeled between West End and Sykehouse.	
	Oblique partially filtered views north would be available towards the Site from two stretches of Moss Road which would include taller plant extending above the hedgeline. This would include towards Fields SW11 and SW12 from the section between Moss Level Crossing and the western edge of Moss, as well as towards Field SW8 between the eastern edge of Moss and Moss Farm.	Very Low  Moss Road between Moss Level Crossing and the western edge of Moss.	
	Proximity views of construction activity associated with the digging and the laying of the Grid Connection Cables to the east of Moss would also be possible from Moss Road.	None	
	There would be no views of construction activity from the rest of the road network to the south of the Site, including Flashley Carr Lane.	From the majority of the road network to the south of the Site.	
	Duration and Reversibility		

## Visual Receptor Users of the Minor Road Network to the South and East of the Site (Moss Road, Flashley Carr Lane and West Lane)

The construction phase is temporary and therefore the change would be short term and reversible.

#### **During Operation and Maintenance (Year 1, Winter)**

#### Scale of Effect and Geographical Extent

Brief, oblique views north west from West Lane, between West End and Sykehouse would include Solar PV Panels within Fields SE3, SE6 and SE7 (see photographs for **Viewpoint 8** and **Viewpoint 10**). Solar PV Panels would be orientated south and therefore views would include the front of Solar PV Panels. Views would be very brief due to the speed at which motorists would be travelling along the road. Furthermore, the attention of motorists is likely to be on the road as opposed to their surroundings. Mitigation planting proposed along the southern edge of Field SE3 would be yet to establish.

Glimpses of the fronts and tops of Solar PV Panels within the south west of the Site would be possible through bare vegetation along Moss Road. This would include within Field SW12 from between Moss Level Crossing and the western edge of Moss, as well as within Field SW8 between the eastern edge of Moss and Moss Farm.

Views of the Scheme from the rest of the road network to the south of the Site would be screened due to intervening vegetation and built form, including from Flashley Carr Lane.

#### **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

Oblique views north west from West Lane between West End and Bungalow Farm would be filtered by new planting proposed as part of the Scheme to the north west of West Lane. A very brief glimpse of Solar PV Panels would be possible where there is an existing field entrance.

Hedgerow thickening and new vegetation proposed as part of the Scheme would further screen views of Solar PV Panels within Field SW12 and SW8, creating a barely perceptible change in views from Moss Road.

## **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Summer)**

## Scale of Effect and Geographical Extent

At year 15, planting proposed as part of the Scheme would have established and maintained a height of at least 4.5 m. This would screen most views of the Scheme from West Lane, however, a very brief glimpse of Solar PV Panels within Field SE3 would be framed through a gap in the vegetation where there is an existing field access. The exposure to this view would be very brief due to the speed at which motorists would be travelling and therefore barely perceptible.

Elsewhere from the road network to the south of the Site, views of the Scheme would be screened by intervening vegetation.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Decommissioning (Winter)**

#### Scale of Effect and Geographical Extent

Brief, oblique views of decommissioning activity would be possible through bare vegetation along the southern boundary of Field SE3 and through the existing field entrance opposite West End Cottage on West Lane.

High

#### Medium

#### Low

West Lane between West End and Sykehouse

#### **Very Low**

Moss Road between the Moss Level Crossing and the western edge of Moss, and between the eastern edge of Moss and Moss Farm.

#### None

From the majority of the road network to the south of the Site.

#### High

Medium

Low

#### **Very Low**

West Lane between West End and Sykehouse.

Moss Road between the Moss Level Crossing and the western edge of Moss, and between the eastern edge of Moss and Moss Farm.

#### None

From the majority of the road network to the south of the Site.

## High

Medium

Low

## Very Low

West Lane between West End and Sykehouse.

#### None

From the majority of the road network to the south of the Site e.

#### High

Medium

#### Low

**Very Low** 

Visual Receptor	Users of the Minor Road Network to the South and East of the Site (Moss Road, Flashley Carr Lane and West Lane)				
	Glimpses of taller plant associated with the decommissioning activity would also be possible from Moss Road, including between Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm. This would represent a barely perceptible change in existing views.		West Lane between West End and Sykehouse.  Moss Road between the Moss Level Crossing and the western edge of Moss, and between the eastern edge of Moss and Moss Farm.  None  From the majority of the road network to the south of the Site.		
It is assumed that the Grid Connection Cables would remain in place and therefore there would be no decommission activity taking place along the Grid Connection Corridor.  Duration and Reversibility  The decommissioning phase is temporary and therefore the change would be short term and reversible.					·
Level of Effect and Significance	During Construction  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect from Moss Road between the eastern edge of Moss and Moss Farm, and West Lane between West End and Sykehouse. Combining it with a very low magnitude creates a negligible adverse (not significant) effect from Moss Road between the Moss Level Crossing and the western edge of Moss.	During Operation and Maintenance (Year 1, Winter)  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect from West Lane between West End and Sykehouse. Combining it with a very low magnitude creates a negligible adverse (not significant) effect from Moss Road between the Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.	During Operation and Maintenance (Year 15, Winter)  Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect from West Lane between West End and Sykehouse, and from Moss Road between the Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.	During Operation and Maintenance (Year 15, Summer)  Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect from West Lane between West End and Sykehouse.	During Decommissioning (Winter) Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect from West Lane between West End and Sykehouse, and from Moss Road between the Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor Adverse (Not Significant)  Moss Road between the eastern edge of Moss and Moss Farm, alongside West Lane between West End and Sykehouse.	Minor Adverse (Not Significant) West Lane between West End and Sykehouse.	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible Adverse (Not Significant)  Moss Road between Moss Level Crossing and the western edge of Moss.	Negligible Adverse (Not Significant)  Moss Road between Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.	Negligible Adverse (Not Significant)  West Lane between West End and Sykehouse, and from Moss Road between the Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.	Negligible Adverse (Not Significant)  West Lane between West End and Sykehouse.	Negligible Adverse (Not Significant)  West Lane between West End and Sykehouse, and from Moss Road between the Moss Level Crossing and the western edge of Moss, as well as between the eastern edge of Moss and Moss Farm.
	Neutral From the majority of the road network to the south of the Site.	Neutral From the majority of the road network to the south of the Site.	Neutral From the majority of the road network to the south of the Site.	Neutral From the majority of the road network to the south of the Site.	Neutral From the majority of the road network to the south of the Site.

# Table 20: Users of the Minor Road Network to the North of the Site (Lowgate and Highgate)

#### **Visual Receptor** Users of the Minor Road Network to the North of the Site (Lowgate and Highgate)

Description	To the north of the Site, a network of single-track lanes connects the village of Balne with scattered farmsteads and dwellings. Highgate and Lowgate run parallel to the River Went corridor. Open boundaries along the lanes mean transient views are afforded across surrounding agricultural land, often creating the sense of a large-scale landscape with expansive skies (see photographs for <b>Viewpoint 23, 24, 25</b> and <b>29</b> ). This means oblique views towards the Site are possible, although they quickly become truncated by intervening boundary vegetation. Both Highgate and Lowgate cross the East Coast Mainline at separate level crossings, where glimpsed long views along the railway corridor are afforded. Other detractive features are present in views from Highgate and Lowgate, including a row of pylons which cross through the east of the Study Area, wind turbines around South End and Pollington, and the chimney of Drax Power Station. Similarly open views of surrounding agricultural land are experienced from the rest of the network of minor lanes to the north of the Site, including Cat Lane, Little Common Lane, Toadham Lane, Park Lane and Thorntree Lane, as well as Balne Moor Road. Views towards the Site are			
Representative Viewpoint(s)	Not possible from these lanes and road due to intervening vegetation (see photographs for Viewpoint 31).  Viewpoint 23: View south from Lowgate (located 750 m north from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 24: View south from Lowgate at Linton House Farm (located 750 m north from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 25: View south from PROW 35.3/8/1 (located 700 m north from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 29: View south from Highgate (located 1.5 km from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)  Viewpoint 31: View south east from Highgate, Balne (located 2 km north from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)			
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>medium</b> as views are transitory and motorists would be less focussed on their surroundings as they travel through the landscape. That said, these views are relevant to the experience of the journey and the approach to the village of Balne.			
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value as they include relatively common landscape elements in moderate condition. They also regularly include close views of detractive feature such as the East Coast Mainline, as well as rows of pylons, wind turbines and the chimney at Drax Power Station.			
Visual Sensitivity	By combining the judgements of medium susceptibility and low value, the sensitivity of this visual receptor is judged to be	High		
	low-medium.	Medium-High		
		Medium		
		Low-Medium		
		Low		
Overall Magnitude of Visual Effect	During Construction (Winter)  Scale of Effect and Geographical Extent  Oblique views south towards construction activity occurring in the distance within the north of the Site would be possible	High		
	from Lowgate. These views would be short-lived due to the speed at which motorists would be travelling. Furthermore, they would be frequently broken by intervening built form and vegetation along Lowgate.  Similar oblique views south across agricultural fields and between built form would be afforded from Highgate. However, the increased distance between the Site and users of Highgate means the change in view would be barely perceptible.	Medium		
	Short-lived direct views towards the Site and distant views of construction activity would be possible for motorists travelling south along the southern section of Cat Lane, which connects Highgate with Lowgate. Elsewhere along Cat Lane, views towards construction activity would be truncated be vegetation.	<b>Low</b> Lowgate and the southern section of Cat Lane		
	Similarly, intervening vegetation and built form at Balne Hall truncate direct views towards the Site for motorists using Balne Hall Road.  For roads to the west of the East Coast Mainline, including Little Common Lane, views of the Site are screened by the slightly elevated embankment of the railway.	Very Low Highgate		
	Construction activity would not be visible from elsewhere across the road network to the north of the Site due to intervening distance, vegetation and built form.  Duration and Reversibility  The construction phase is temporary and therefore the change would be short term and reversible.	<b>None</b> For the majority of the road network to the north of the Site.		

## Visual Receptor Users of the Minor Road Network to the North of the Site (Lowgate and Highgate)

#### **During Operation and Maintenance (Year 1, Winter)**

## Scale of Effect and Geographical Extent

Oblique, distant views south towards Solar PV Panels in the north of the Site would be possible for motorists travelling along Lowgate. The Solar PV Panels would be orientated south and therefore the back row of Solar PV Panels and their Solar PV Mounting Structures would be visible. These views would be short-lived due to the speed at which motorists would be travelling. Furthermore, they would be frequently broken by intervening built form and vegetation.

Similar oblique views south across agricultural fields and between built form would be afforded from Highgate. However, the increased distance between the Site and Highgate means the introduction of Solar PV Panels into views would be barely perceptible.

Short-lived direct views towards the Site and distant views of the backs of Solar PV Panels would be possible for motorists travelling south along the southern section of Cat Lane as it merges with Lowgate.

The Scheme would not be visible from elsewhere across the road network to the north of the Site due to intervening distance, vegetation and built form.

#### **Duration and Reversibility**

The change would be long term, as the planting has not established, and partially reversible as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Winter)**

#### Scale of Effect and Geographical Extent

Planting proposed as part of the Scheme, including vegetation along the northern Site Boundary, would have established. Although bare during the Winter, the branches would filter distant, oblique views of Solar PV Panels from Lowgate and the southern extent of Cat Lane. This would create a barely perceptible change to views from these roads.

From Highgate, views would be filtered at a distance making the Solar PV Panels unperceivable in the background of views.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Operation and Maintenance (Year 15, Summer)**

#### Scale of Effect and Geographical Extent

During the Summer, views of the Scheme would be screened from all roads to the north of the Site by the proposed vegetation along the northern Site Boundary.

#### **Duration and Reversibility**

The change would be long term and partially reversible, as it is assumed that vegetation proposed as part of the Scheme would be retained.

#### **During Decommissioning (Winter)**

#### Scale of Effect and Geographical Extent

Branches of the proposed planting along the northern boundary of the Site would heavily filter any views of decommissioning activity from Lowgate and the southern section of Cat Lane. This would create a barely perceptible change to views from these roads.

From Highgate, views would be filtered at a distance making the Solar PV Panels unperceivable in the background of views.

#### **Duration and Reversibility**

The decommissioning phase is temporary and therefore the change would be short term and reversible.

High

#### Medium

#### Low

Lowgate and southern section of Cat Lane.

#### **Very Low**

Highgate

#### None

For the majority of the road network to the north of the Site.

#### High

Medium

Low

#### **Very Low**

Lowgate and southern section of Cat Lane.

#### None

For the majority of the road network to the north of the Site.

#### High

Medium

Low

Very Low

### Neutral

For the majority of the road network to the north of the Site.

High

Medium

Low

#### **Very Low**

Lowgate and southern section of Cat Lane.

#### None

For the majority of the road network to the north of the Site.

#### **Visual Receptor Users of the Minor Road Network to the North of the Site (Lowgate and Highgate)**

Level of Effect and Significance	During Construction  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for Lowgate and the southern section of Cat Lane. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Highgate.	During Operation and Maintenance (Year 1, Winter)  Combining a low-medium sensitivity with a low magnitude of effect creates a minor adverse (not significant) effect for Lowgate and the southern section of Cat Lane. Combining it with a very low magnitude creates a negligible adverse (not significant) effect for Highgate.	During Operation and Maintenance (Year 15, Winter)  Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for Lowgate and the southern section of Cat Lane.	During Operation and Maintenance (Year 15, Summer) Combining a low-medium sensitivity with no magnitude of effect creates a neutral effect for all roads to the north of the Site.	During Decommissioning (Winter) Combining a low-medium sensitivity with a very low magnitude of effect creates a negligible adverse (not significant) effect for Lowgate and the southern section of Cat Lane.
	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)	Major (Significant)
	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)	Moderate (Significant)
	Minor Adverse (Not Significant) Lowgate and the southern section of Cat Lane.	Minor Adverse (Not Significant) Lowgate and the southern section of Cat Lane.	Minor (Not Significant)	Minor (Not Significant)	Minor (Not Significant)
	Negligible Adverse (Not Significant) Highgate	Negligible Adverse (Not Significant) Highgate	Negligible Adverse (Not Significant)  Lowgate and the southern section of  Cat Lane.	Negligible (Not Significant)	Negligible Adverse (Not Significant)  Lowgate and the southern section of  Cat Lane.
	<b>Neutral</b> For the majority of the road network to the north of the Site.	Neutral  For the majority of the road network to the north of the Site	Neutral For the majority of the road network to the north of the Site.	<b>Neutral</b> All roads to the north of the Site.	Neutral  For the majority of the road network to the north of the Site.

# **Users of the Rail Network**

# **Table 21: Rail Users Travelling on the East Coast Mainline**

isual Receptor	Rail Users of the East Coast Mainline			
Description	The East Coast Mainline crosses north to south through the west of the Study Area, connecting Doncaster with York. The straight route of the railway is located immediately to the west of Fenwick and approximately 0.7 km west of Moss. Vehicular crossings are present at Bar Croft Lane, Heyworth Lane, Moss Road, Fenwick Lane, Lowgate and Highgate. The railway crosses Balne Moor Road via a bridge. Trains using the mainline are often travelling at very high speeds, meaning views are transient and short-lived. Through the Study Area, the trainline is located on a slightly elevated bund, meaning views across surrounding agricultural land are possible. These views largely consist of large-scale arable fields bound by often fragmented hedgerows. Glimpses of buildings would be possible when passing Moss and Fenwick. Views towards the Site would be possible for travellers sat on the eastern side of the train; however, these views would largely be truncated be intervening vegetation and be extremely short-lived. Detracting features, including pylons, Drax Power Station and wind turbines, would be seen extending above the treeline in distant views east.			
Representative Viewpoint(s)	Viewpoint 20: View north east from PRoW Fenwick 7 at East Coast Mainline (located 580 m west from the Site Boundary, see viewpoint description in PEIR Volume III Appendix 10-4: Visual Baseline)			
Visual Susceptibility	The visual susceptibility of this receptor is judged to be <b>medium</b> as views are transitory and short-lived, due to the speed at which trains are travelling. That said, these views are relevant to the experience of the journey.			
Value of Views	Views experienced by this receptor are judged to be of <b>low</b> value as they include relatively common landscape elements in moderate condition. They also regularly include detractive elements, including pylons, chimneys and wind turbines.			
Visual Sensitivity	By combining the judgements of medium susceptibility and low value, the sensitivity of this visual receptor is judged to be	High		
	low-medium.	Medium-High		
		Medium		
		Low-Medium		
		Low		
Overall Magnitude	During Construction (Winter)	High		
of Visual Effect	Scale of Effect and Geographical Extent	Medium		
	Short-lived views of construction activity occurring in the north west and south west of the Site would be available in views east for passengers travelling along the East Coast Mainline between the Moss Level Crossing and the Lowgate Level Crossing. These views would be short-lived due to the speed at which trains travel along the Mainline. Furthermore, the view would occupy an extremely short section of the overall journey through the landscape experienced by passengers.	Low		
		Very Low		
	Duration and Reversibility  The change would be short term and reversible.	None		
	During Operation and Maintenance (Year 1, Winter)	High		
	Scale of Effect and Geographical Extent	Medium		
	Short-lived views of Solar PV Panels within the north west and south west of the Site, alongside views of the BESS Area within Field SW10, would be available in views each for passengers travelling between the Moss Level Crossing and the	Low		
	Lowgate Level Crossing. These views would be short-lived and would occupy an extremely short section of the overall journey through the landscape experienced by passengers.	Very Low		
	Duration and Reversibility	None		
	The change would be long term and partially reversible.			
	During Operation and Maintenance (Year 15, Winter)	High		
	Scale of Effect and Geographical Extent	Medium		

#### **Visual Receptor Rail Users of the East Coast Mainline** Planting proposed as part of the Scheme would filter views of Solar PV Panels and the energy storage area in views east Low from the East Coast Mainline. However, the locally elevated position of the railway means the Scheme would still be barely **Very Low** perceptible in short-lived views from the train between the Moss Level Crossing and the Lowgate Level Crossing. **Duration and Reversibility** The change would be long term and partially reversible. None **During Operation and Maintenance (Year 15, Summer)** High Scale of Effect and Geographical Extent Medium Planting proposed along the western edge of the Site would have established and maintained a height of at least 4.5 m. This would screen views of the Scheme from users of the railway. Low **Duration and Reversibility** Very Low The change would be long term and partially reversible. None East Coast Mainline. **During Decommissioning (Winter)** High Scale of Effect and Geographical Extent Medium Planting proposed as part of the Scheme would help to filter views of decommissioning activity in views east from the East Coast Mainline. However, the locally elevated position of the railway means some activity, including taller plant, would still Low be barely perceptible in short-lived views from the train between the Moss Level Crossing and the Lowgate Level **Very Low** Crossing. East Coast Mainline between the Moss Level Crossing and the Lowgate Level **Duration and Reversibility** Crossing. The change would be short term and reversible. None Level of Effect and **During Operation and Maintenance During Operation and Maintenance During Operation and Maintenance** During Decommissioning (Winter) **During Construction Significance** (Year 1, Winter) (Year 15, Winter) (Year 15, Summer) Combining a low-medium sensitivity Combining a low-medium sensitivity with a low magnitude of effect creates Combining a low-medium sensitivity Combining a low-medium sensitivity Combining a low-medium sensitivity with a very low magnitude of effect a minor adverse (not significant) effect with a low magnitude of effect creates with a very low magnitude of effect with no magnitude of effect creates a creates a negligible adverse (not for passengers on the East Coast a minor adverse (not significant) effect creates a negligible adverse (not neutral effect for passengers on the significant) effect for passengers on East Coast Mainline. Mainline between Moss Level for passengers on the East Coast significant) effect for passengers on the East Coast Mainline between Moss the East Coast Mainline between Moss Level Crossing and Lowgate Level Crossing and Lowgate Level Crossing. Mainline between Moss Level Crossing and Lowgate Level Crossing. Level Crossing and Lowgate Level Crossing. Crossing.

Major (Significant) Major (Significant) Major (Significant) Major (Significant) Major (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Moderate (Significant) Minor Adverse (Not Significant Minor Adverse (Not Significant Minor (Not Significant) Minor (Not Significant) Minor (Not Significant) **Negligible (Not Significant) Negligible (Not Significant) Negligible Adverse (Not Significant) Negligible Adverse (Not Significant)** Negligible (Not Significant) Neutral Neutral Neutral Neutral



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