

Great North Road Solar and Biodiversity Park

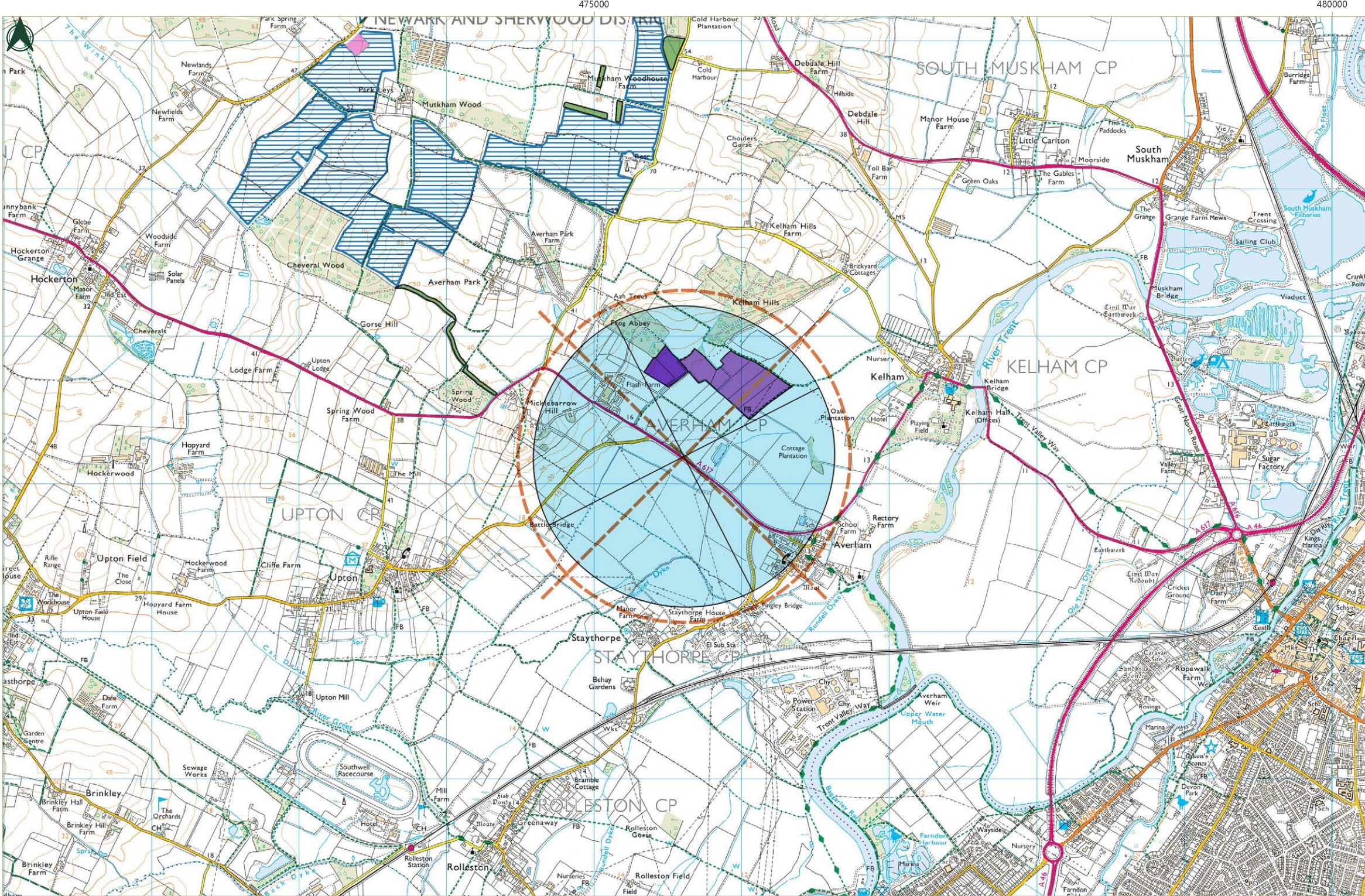
Environmental Statement Volume 3, Chapter 7 Landscape and Visual Impact Assessment Figures (Part 6 of 6)

Document reference – EN010162/APP/6.3.7A

Revision number 2

August 2025

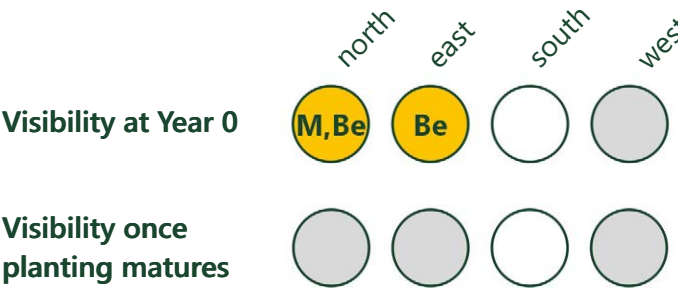
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009, APFP Regulation 5(2)(a)



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 49
A617 layby near Flash Farm

Cardinal views analysis:



- S An intermediate substation is visible in this direction of the view, refer to text
- M The main 400kV substation is visible in this direction of the view
- Be The BESS is visible in this direction of the view

90deg baseline panorama, wireline and photomontage



Reference: EN010162/APP/6.3.7.11.VP49	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid

Existing View
This view looks north across flat fields towards the nearby low hills. The fields are divided by hedges and trees; there are two large areas of woodland visible on the hills. Overhead pylons cross the view. There are similar channelled views along the A617 to the west with Micklebarrow Hill seen between the branches of conifers beyond road signs and streetlights.

Predicted Changes to Views
During construction and early operation the BESS and 400kV substation would be seen to the north and northeast, above and between roadside vegetation, with the substation mostly backdropped by woodland. Once mature, tree belts would mostly screen both elements of the Development, with the top of the substation seen above trees and the BESS area visible only through a gap in planting around the entrance and under power lines. During decommissioning there may be views of vehicles entering or exiting the works areas, and views of works traffic on the adjacent road, but views of the decommissioning works would be unlikely to occur. Once decommissioned, tree belts would remain as would the retained main substation, which by this stage would be entirely screened.

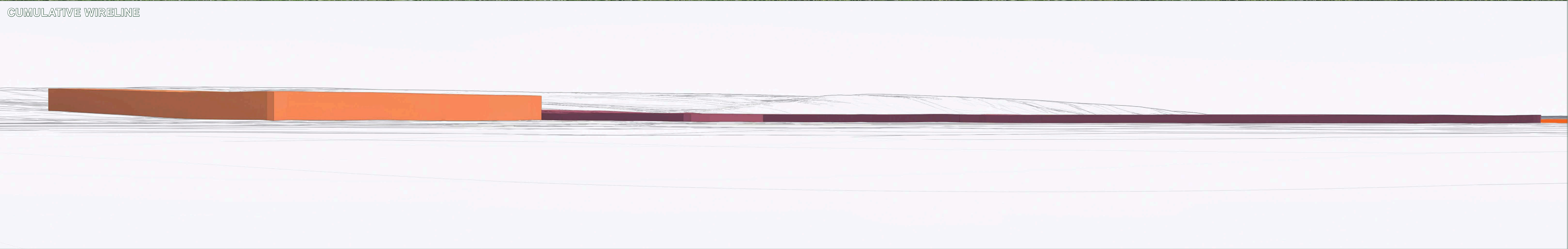
Cumulative
The SSE BESS may be seen nearby through gaps in the hedge along the south side of the A617, but would be almost entirely screened. Kelham solar farm would be visible as a narrow strip of solar arrays beyond the nearby fields to the northeast.



BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 49 (A):
A617 layby near Flash Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

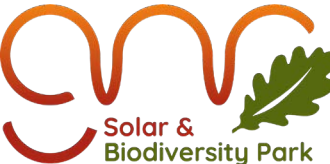
1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNQ).

Viewpoint Information:

Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 18°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 49 (A):
A617 layby near Flash Farm

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 3 18°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 49 (A):
A617 layby near Flash Farm**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 3 18°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024

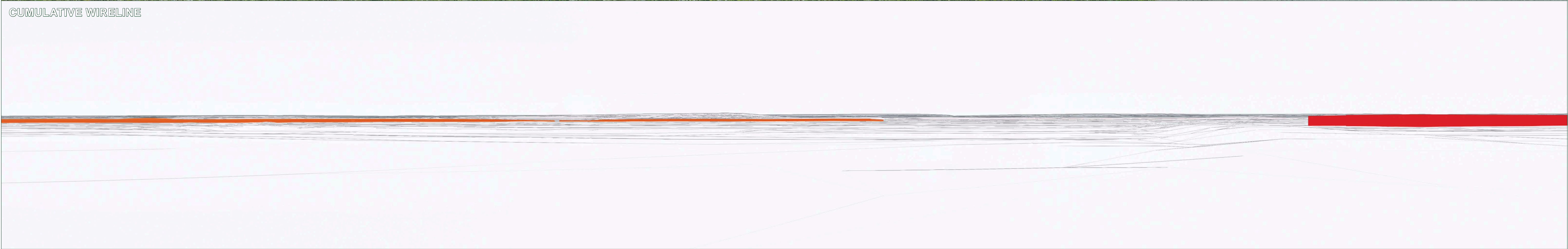




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 49 (B):
A617 layby near Flash Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knaphorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 108°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024





BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 49 (C):
A617 layby near Flash Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama: it provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

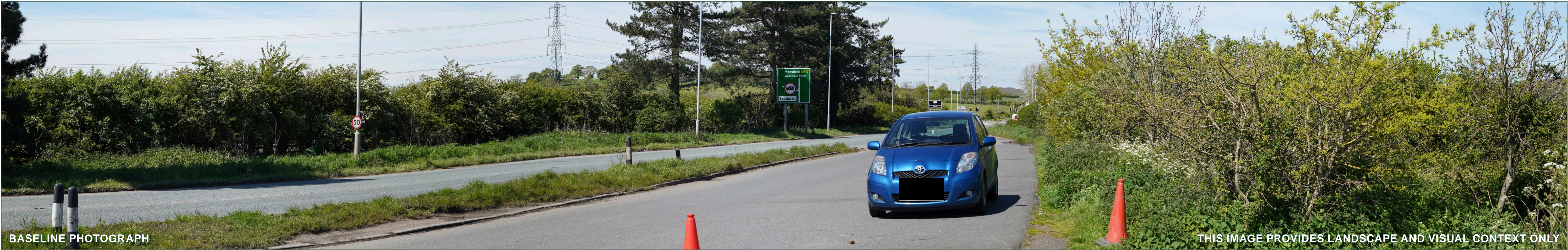
Viewpoint Information:

Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 198°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024

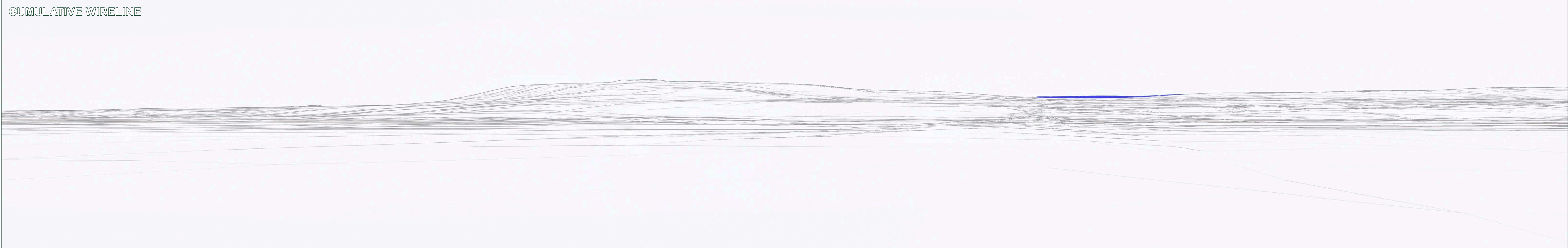




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 49 (D):
A617 layby near Flash Farm

- Development:**
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:**
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNQ).

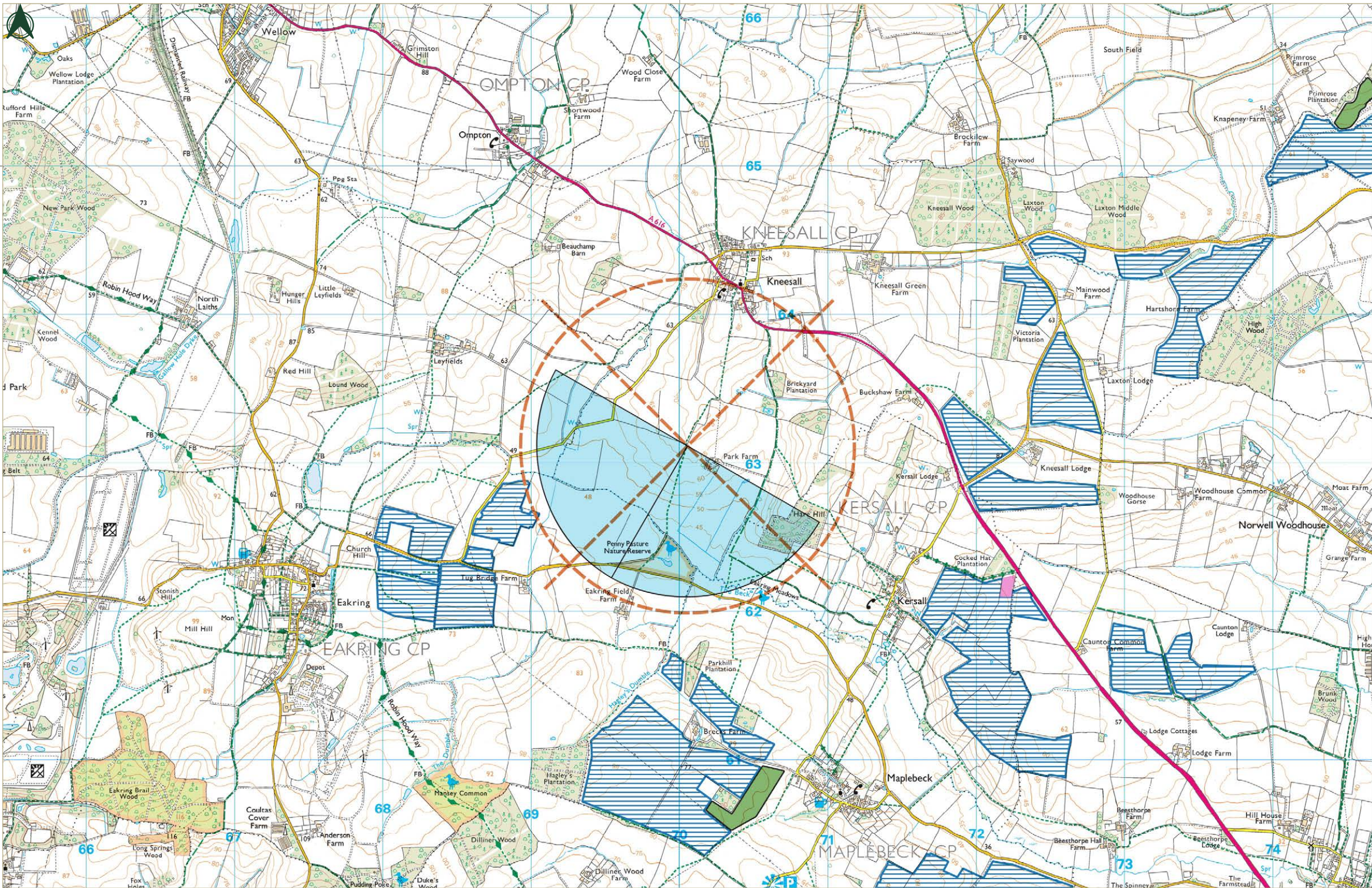
Viewpoint Information:

Grid Reference: 475608E 355187N
Ground Height: 14m AOD
Direction of Centre of View: 288°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Sony ILCE-7C
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 01/05/2024





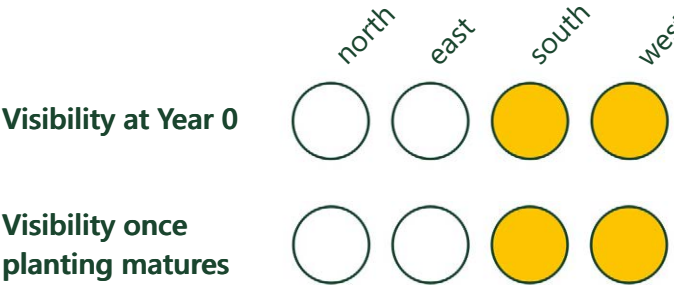
Existing View
This viewpoint is located on a footpath through open arable fields. Views to the north are contained by higher ground and the nearby hedge. Views to the south are open and look across a valley towards Eakring and pylons at the training centre to the southwest, with wind turbines beyond. Views in other directions are of fields divided by hedges and trees, interspersed with woodland blocks and farms.

Predicted Changes to Views
During construction and operation, solar arrays would be seen on the rising ground to the southwest in front of the pylons at the training centre. Smaller areas of solar arrays would be seen to either side of Parkhill Plantation along the skyline to the south. Mitigation planting and taller hedges would only slightly reduce visibility once mature and would remain after decommissioning.

GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 50
Footpath near Park Farm

Cardinal views analysis:



- Key**
- No solar areas visible from this viewpoint in this direction
 - Wireline indicates theoretical visibility but would not be discernible in practice
 - Visibility of solar areas in this direction during summer and winter
 - Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
- M The main 400kV substation is visible in this direction of the view
- Be The BESS is visible in this direction of the view

90deg baseline panorama, wireline and photomontage



Reference: EN010162/APP/6.3.7.11.VP50	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid



PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 50 (A):
Footpath near Park Farm**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 470053E 363115N
Ground Height: 68m AOD
Direction of Centre of View: 3 165°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 50 (A):
Footpath near Park Farm**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:

- 1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
- 2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 470053E 363115N
Ground Height: 68m AOD
Direction of Centre of View: ³ 165°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 50 (B):
Footpath near Park Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

- Notes:
- This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
 - All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 470053E 363115N

Ground Height: 68m AOD

Direction of Centre of View: 255°

Horizontal Field of View: 90°

Vertical Field of View: 14.2°

Principal Distance: 522mm

Photography Information:

Camera: Nikon D5

Lens: 50mm

Camera Height: 1.5m AGL

Photography Date: 22/04/2025





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 50 (B):
Footpath near Park Farm**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 470053E 363115N
Ground Height: 68m AOD
Direction of Centre of View: 3 255°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 50 (B):
Footpath near Park Farm

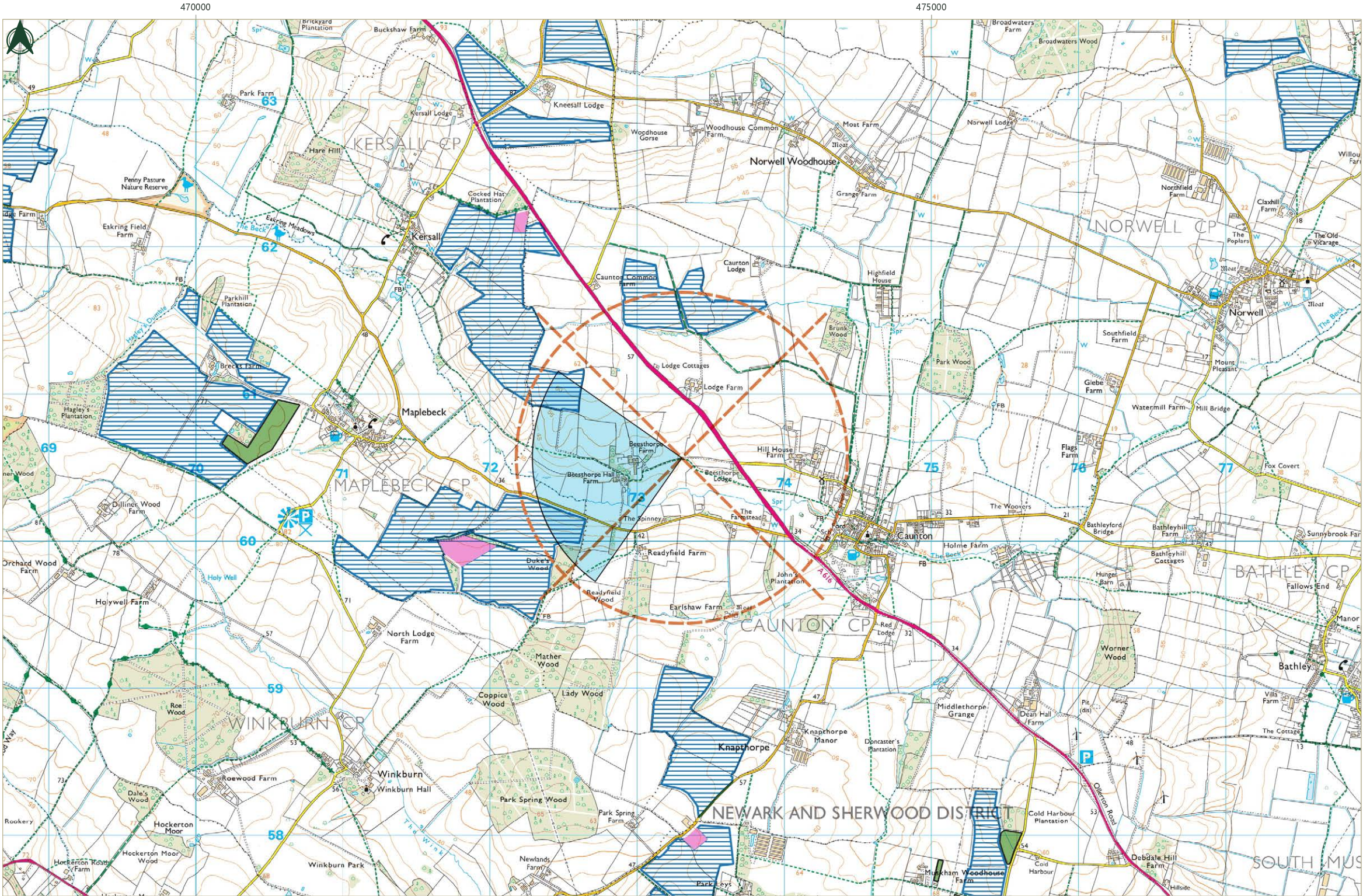
Date	By
July 2025	IF
Image Size	QA
820 x 240mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 470053E 363115N
Ground Height: 68m AOD
Direction of Centre of View: 3 255°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 51
Footpath near Beesthorpe Hall

Cardinal views analysis:



Key

- No solar areas visible from this viewpoint in this direction
 - Wireline indicates theoretical visibility but would not be discernible in practice
 - Visibility of solar areas in this direction during summer and winter
 - Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
- M The main 400kV substation is visible in this direction of the view
- Be The BESS is visible in this direction of the view

90deg baseline panorama, wireline and photomontage



Reference: EN010162/APP/6.3.7.11.VP51	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid

Existing View
This view is taken from a footpath which follows the driveway towards Beesthorpe Hall. Gently rising ground and/or trees curtail the views to areas of near or middle ground in most directions, focussing views towards the hall which is set among trees to the west.

Predicted Changes to Views
During construction and operation a small section of solar arrays would be seen between Duke's Wood on the skyline to the southwest and the trees around Beesthorpe Hall, occupying the field in front of the pylon seen in this direction. The intermediate substation and most of the solar arrays shown by the wireline would be screened by vegetation. Mitigation planting would not notably reduce visibility once mature and would be barely noticeable after decommissioning.





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 51 (A):
Footpath near Beesthorpe Hall

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 473303E 360566N
Ground Height: 34m AOD
Direction of Centre of View: 3 260°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 51 (A):
Footpath near Beesthorpe Hall

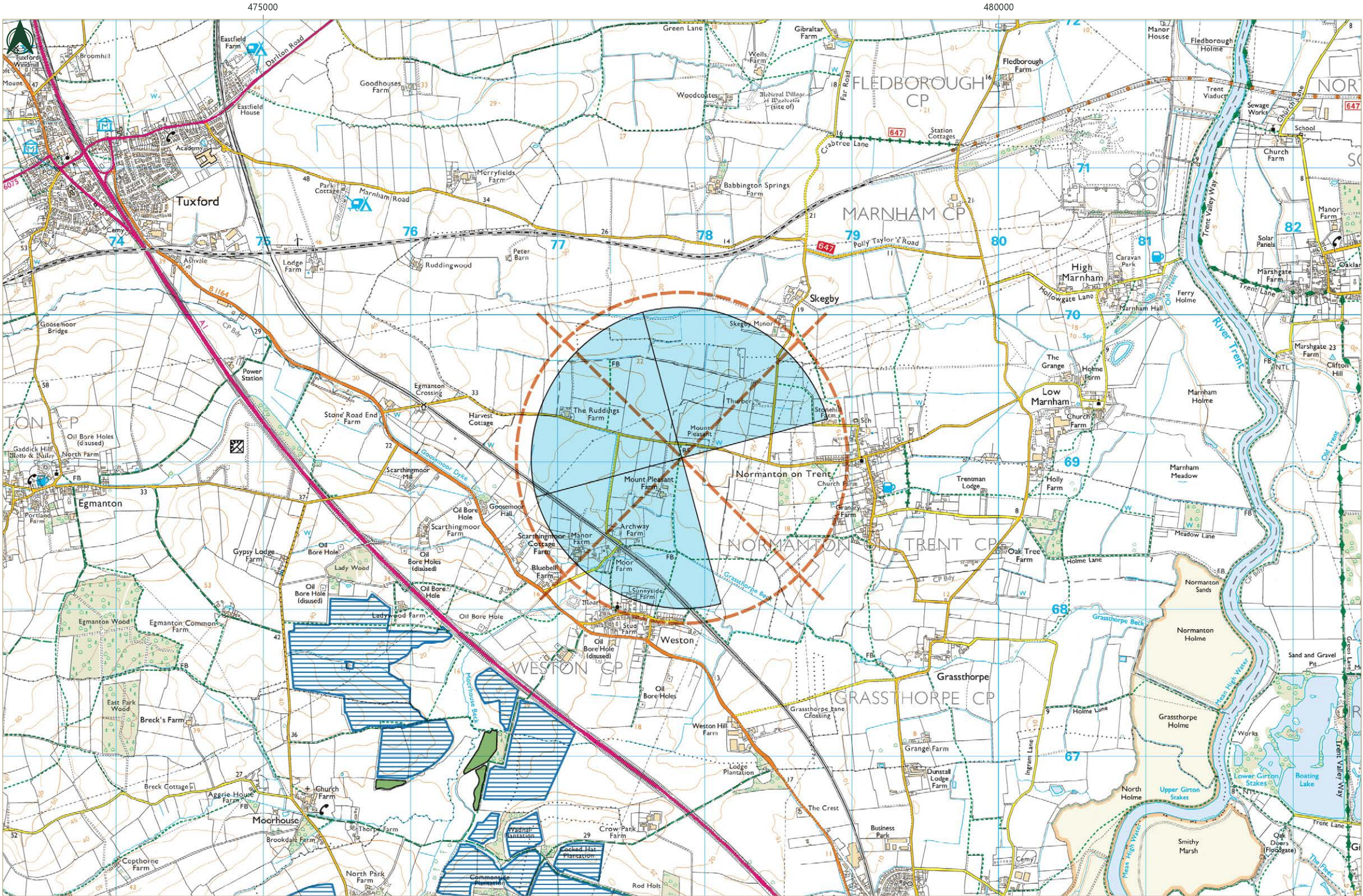
Date	By
July 2025	IF
Image Size	QA
820 x 240mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 473303E 360566N
Ground Height: 34m AOD
Direction of Centre of View: 3 260°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





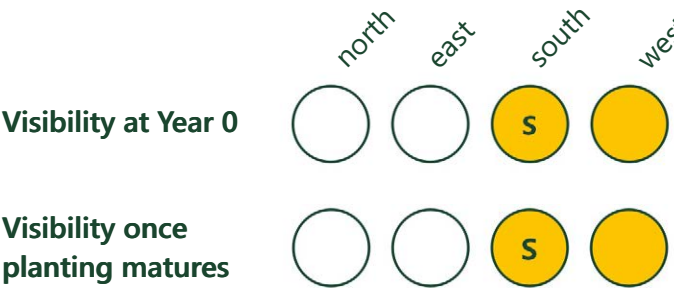
Existing View
This viewpoint is located on a footpath across an arable field. The view to the north is curtailed by nearby rising ground and a roadside hedge. There are panoramic views in other directions looking out over large arable fields divided by hedges and trees with farms and villages among these. Nearby pylon routes are distinctive linear features in the view and taller vehicles can be seen moving along the A1 to the south and southwest. Tuxford Road solar farm will be visible in fields nearby to the west once constructed.

Predicted Changes to Views
During construction and operation, solar arrays and the Ossington Road substation would be visible in the distance in fields seen beyond the trees and buildings at Weston and in front of woodland on the skyline. The substation would be screened by a tree belt once it is mature. Taller hedges around the solar arrays would only slightly reduce the visibility once mature and would remain once decommissioned.

GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 52
Footpath near Mount Pleasant Farm

Cardinal views analysis:



- Key**
- No solar areas visible from this viewpoint in this direction
 - Wireline indicates theoretical visibility but would not be discernible in practice
 - Visibility of solar areas in this direction during summer and winter
 - Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
M The main 400kV substation is visible in this direction of the view
Be The BESS is visible in this direction of the view

90deg baseline panorama, wireline and photomontage



Reference: EN010162/APP/6.3.7.11.VP52	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid





BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 52 (A):
Footpath near Mount Pleasant Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

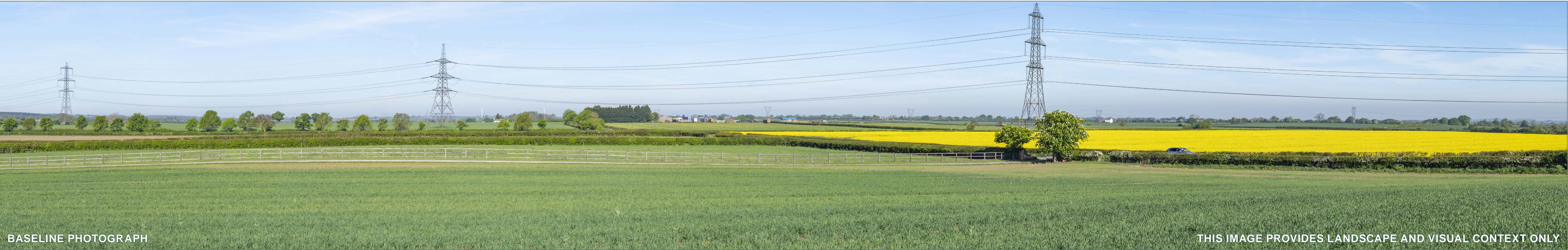
Viewpoint Information:

Grid Reference: 477845E 369029N
Ground Height: 28m AOD
Direction of Centre of View: 210°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 30/04/2025





BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 52 (B):
Footpath near Mount Pleasant Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 477845E 369029N
Ground Height: 28m AOD
Direction of Centre of View: 300°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 30/04/2025

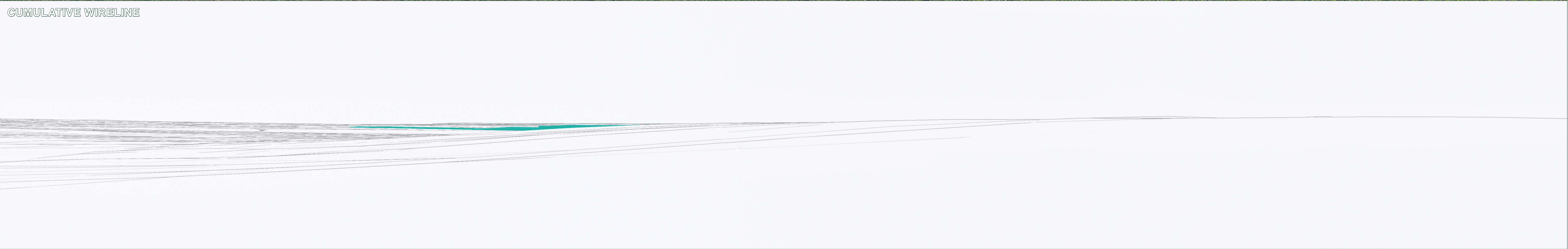




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 52 (C):
Footpath near Mount Pleasant Farm

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

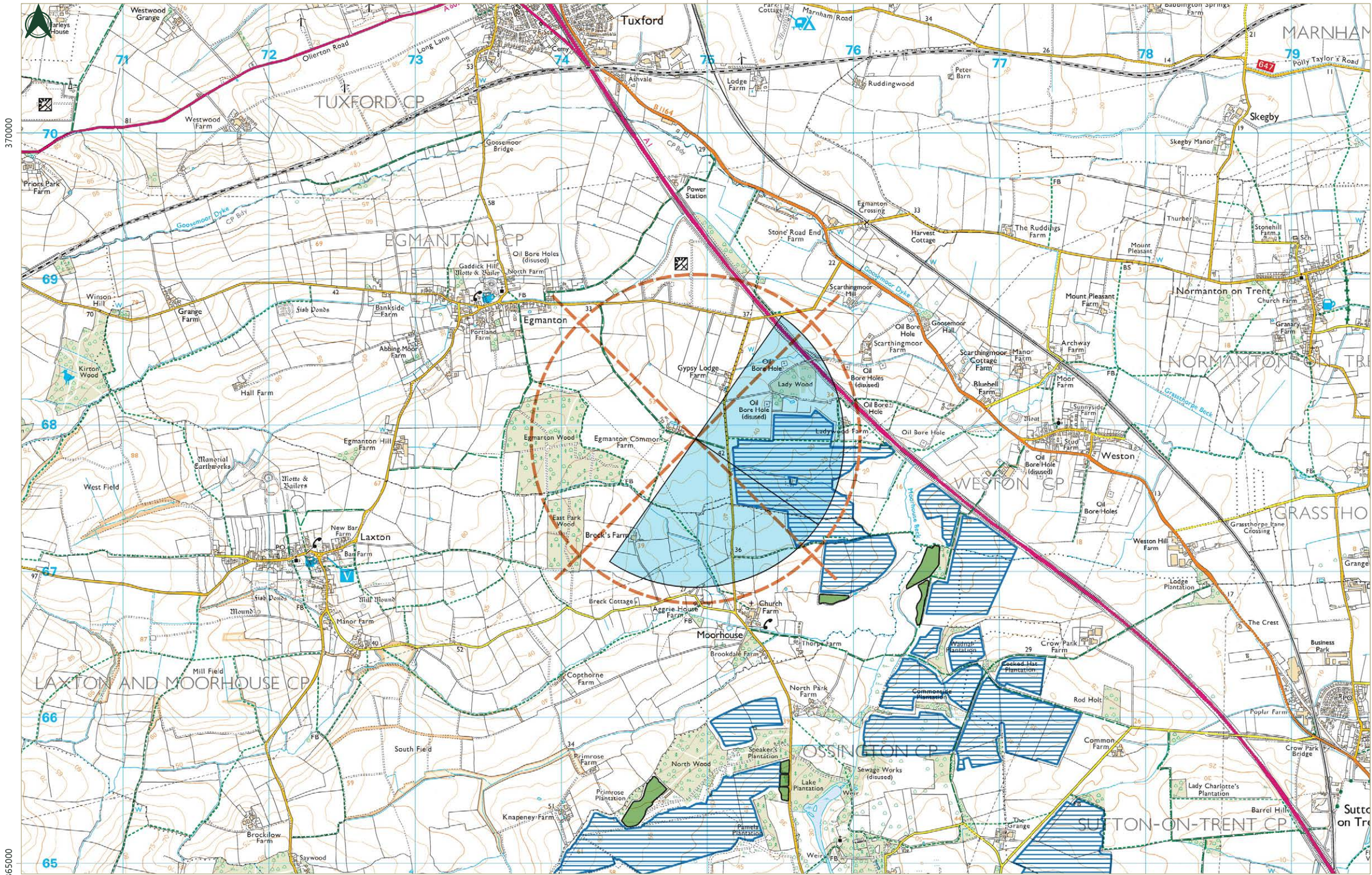
Viewpoint Information:

Grid Reference: 477845E 369029N
Ground Height: 28m AOD
Direction of Centre of View: 30°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 30/04/2025





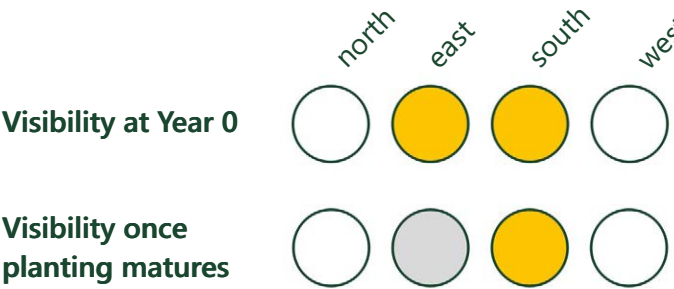
Existing View
This view looks out from a hedge-lined bridleway which follows the driveway to a group of houses which are seen along the driveway to the west, with limited visibility beyond. Views to the north are limited by the hedge apart from a gap which looks out across the adjacent field and views to the east are channelled towards a nearby tree belt. There is a more open vista to the south and southeast across the valley of Moorhouse Beck to fields divided by hedges and trees with woodland beyond. A line of pylons crosses the view in this direction.

Predicted Changes to Views
During all stages of construction and operation, solar arrays would be seen in some of the fields on facing slopes beyond Moorhouse Beck, in front of the woodland to the south. The closer arrays to the east may be visible during construction and early operation in winter, through the tree belt and through the gap in the trees. After mitigation planting matures this group of arrays would be screened. After decommissioning, additional planting would remain, but would represent a very limited change to this view.

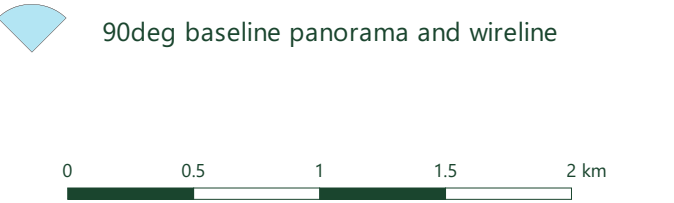
GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 53
Hagg Lane

Cardinal views analysis:



- Key**
- No solar areas visible from this viewpoint in this direction
 - Wireline indicates theoretical visibility but would not be discernible in practice
 - Visibility of solar areas in this direction during summer and winter
 - Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
M The main 400kV substation is visible in this direction of the view
Be The BESS is visible in this direction of the view



Reference: EN010162/APP/6.3.7.11.VP53	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

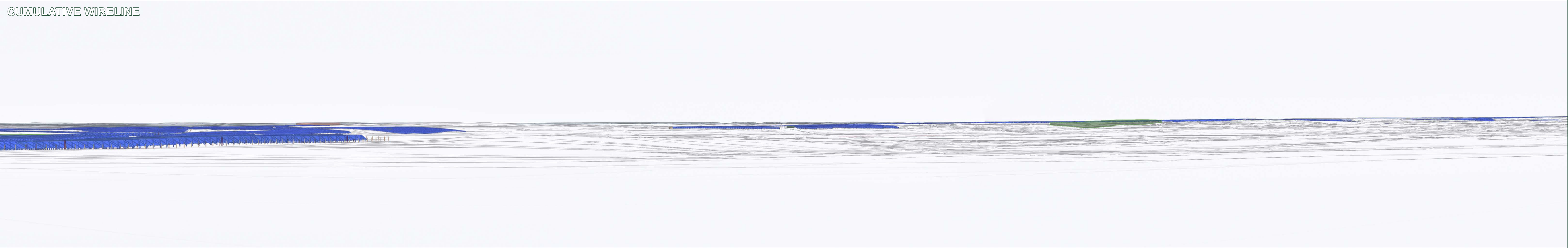
Coordinate System: OSGB36 / British National Grid



BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 53 (B):
Hagg Lane

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 474920E 367907N
Ground Height: 46m AOD
Direction of Centre of View: 170°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 30/04/2025





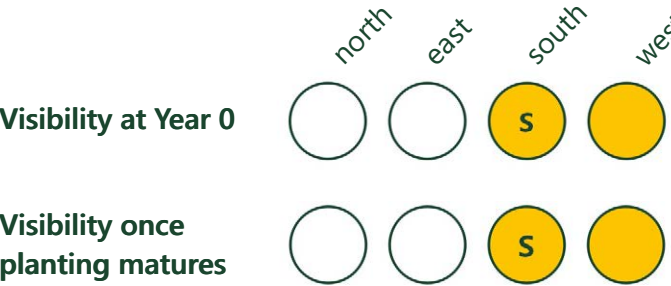
Existing View
This view looks out from a minor road which passes over a small hill to the southwest of Sutton-on-Trent. There is an open outlook in all directions across arable fields divided by trees and hedges with a wide array of settlement and infrastructure (including pylons, the A1 and power stations, masts and turbines) visible extending into the distance.

Predicted Changes to Views
During all stages of operation, solar arrays would be seen in the fields along the skyline to the southwest. They would be seen between the stud farm and Carlton Wood in front of the wind turbines and continuing in front of the woodland seen on the skyline to the right of the turbines, where the Ossington Road substation would also be visible beyond the solar arrays and backdropped by trees. As the tree belts around the substation mature, it would be increasingly screened. After decommissioning, mitigation planting would be barely noticeable within this expansive view.

GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 54
Eaves Lane, Sutton on Trent

Cardinal views analysis:



Key

- No solar areas visible from this viewpoint in this direction
- Wireline indicates theoretical visibility but would not be discernible in practice
- Visibility of solar areas in this direction during summer and winter
- Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
- M The main 400kV substation is visible in this direction of the view
- Be The BESS is visible in this direction of the view

90deg baseline panorama and wireline



Reference: EN010162/APP/6.3.7.11.VP54	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid

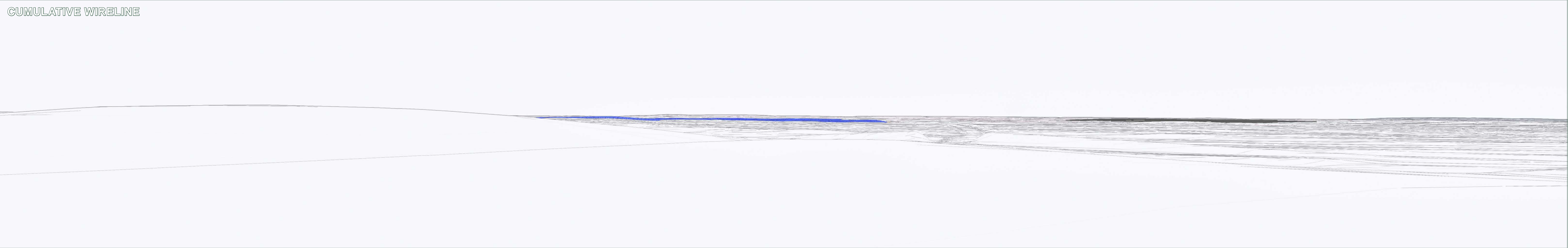




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 54 (B):
Eaves Lane, Sutton on Trent

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNQ).

Viewpoint Information:

Grid Reference: 479033E 365477N
Ground Height: 26m AOD
Direction of Centre of View: 305°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 54 (C):
Eaves Lane, Sutton on Trent

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

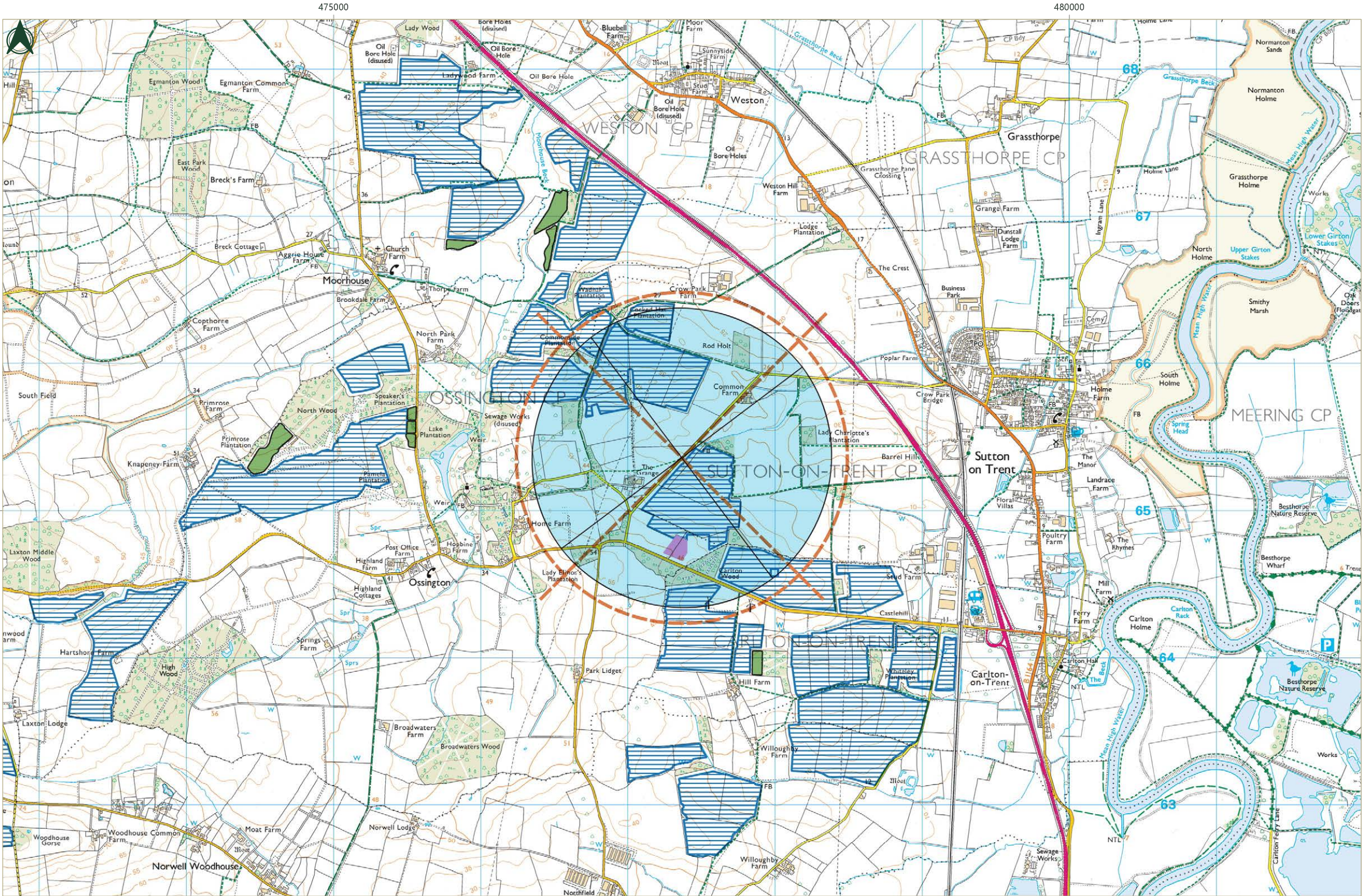
Viewpoint Information:

Grid Reference: 479033E 365477N
Ground Height: 26m AOD
Direction of Centre of View: 35°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025

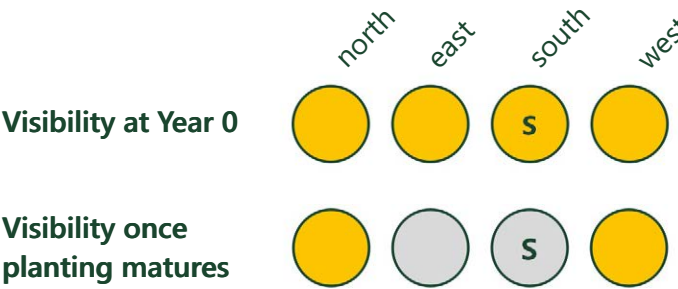




GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 55
Ossington Lane near The Grange

Cardinal views analysis:



- Key
- No solar areas visible from this viewpoint in this direction
 - Wireline indicates theoretical visibility but would not be discernible in practice
 - Visibility of solar areas in this direction during summer and winter
 - Visibility of solar areas in this direction during winter only
- S An intermediate substation is visible in this direction of the view, refer to text
- M The main 400kV substation is visible in this direction of the view
- Be The BESS is visible in this direction of the view

90deg baseline panorama, wireline and photomontage



Reference: EN010162/APP/6.3.7.11.VP55	Drawn By: IF	QA: MF	Date: 2025-07-31
Scale: 1:30,000	Drawing Size: A3	Revision: 02	

Coordinate System: OSGB36 / British National Grid

Existing View

This view is on a local road which is mostly hedge lined, although the location of the viewpoint has a gap in the hedge to one side. The view looks out across nearby arable fields towards relatively close skylines across fields divided by low cut hedges with occasional trees. A line of pylons crosses the view on gently rising ground to the west and northwest and woodland forms the skyline to the south with small woodlands seen in other directions.

Predicted Changes to Views

During construction and early operation, solar arrays would be seen in the field across the road above the roadside hedge. The Ossington Road substation would be visible beyond these arrays, backdropped by trees. To the northwest solar arrays would be seen in the sloping fields on the skyline. Once hedges have grown taller, the adjacent solar arrays would be largely screened, but with tops visible above the hedges and filtered visibility through the nearest section of hedge in winter. The arrays in the fields to the northwest would remain visible. The substation would be mostly screened by trees. After decommissioning, the taller hedge would continue to enclose views to the east of the road and the retained substation would be screened by trees.

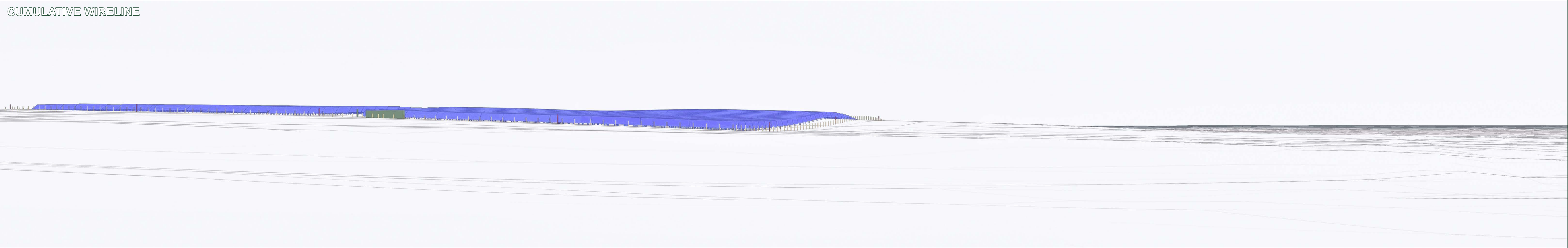




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 55 (A): Ossington Lane near The Grange

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama: it provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:

Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 8°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 55 (A):
Ossington Lane near The Grange

Date	By
July 2025	IF
Image Size	QA
820 x 240mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 8°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 55 (A):
Ossington Lane near The Grange

Date	By
July 2025	IF
Image Size	QA
820 x 240mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 8°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025

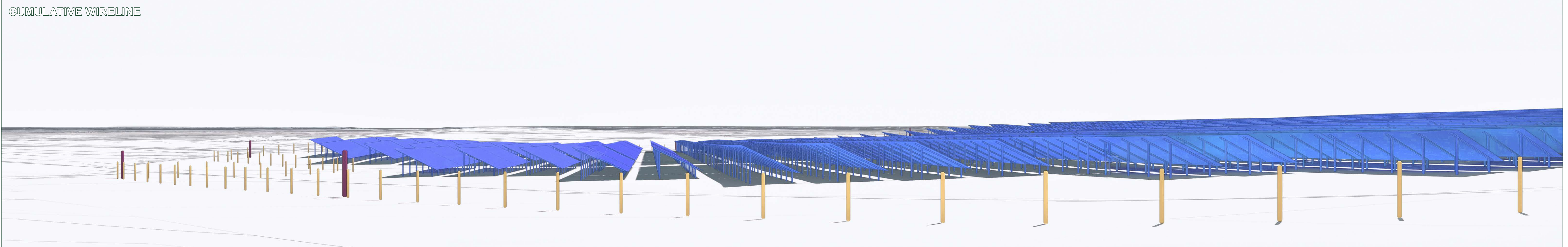




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 55 (B):
Ossington Lane near The Grange

- Development:**
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:**
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama: it provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BNQ).

Viewpoint Information:

Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 98°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 55 (B):
Ossington Lane near The Grange**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 98°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 55 (B):
Ossington Lane near The Grange

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 98°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025

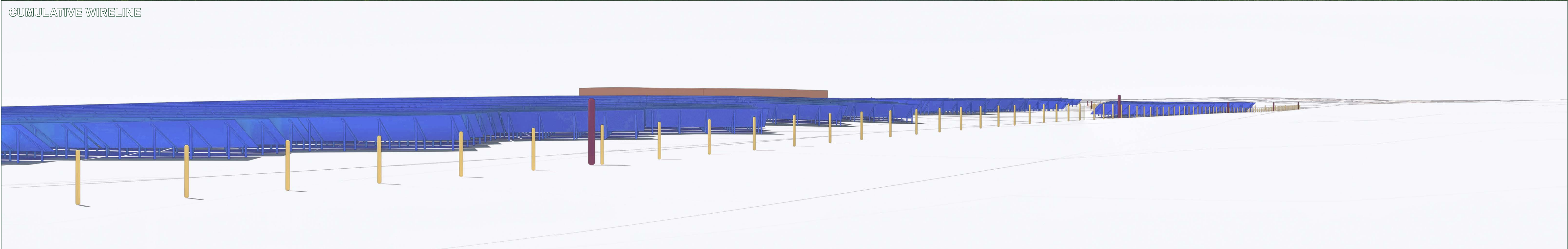




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 55 (C):
Ossington Lane near The Grange

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama. It provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BN).

Viewpoint Information:

Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 188°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK

Viewpoint 55 (C):
Ossington Lane near The Grange

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 188°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 55 (C):
Ossington Lane near The Grange**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 188°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025

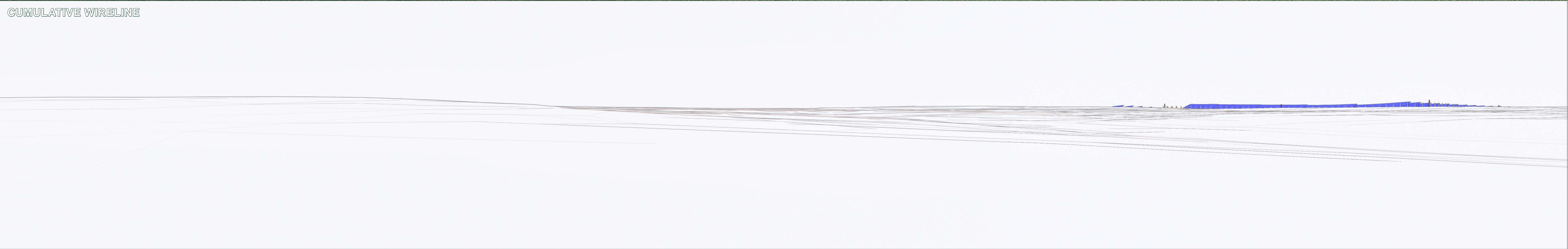




BASELINE PHOTOGRAPH

THIS IMAGE PROVIDES LANDSCAPE AND VISUAL CONTEXT ONLY

CUMULATIVE WIRELINE



GREAT NORTH ROAD SOLAR AND BIODIVERSITY PARK

Viewpoint 55 (D): Ossington Lane near The Grange

- Development:
- Solar arrays
 - CCTV cameras
 - Fences
 - 400 kV substation
 - BESS

- Cumulative Developments:
- SSE BESS
 - Kelham solar farm
 - Foxholes solar farm
 - One Earth solar farm
 - Consented solar farms (Tuxford Road, Knapthorpe Lodge, and/or Muskham Wood)

Date	By
July 2025	IF
Image Size	QA
820 x 130mm	MF
Paper Size	Rev
840 x 297mm	02
0014 Visuals Document-1.indd	

Notes:

1) This visualisation is a cylindrical projection panorama: it provides landscape and visual context only.
2) All directions given as bearings relative to Grid North (BN).

Viewpoint Information:

Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 278°
Horizontal Field of View: 90°
Vertical Field of View: 14.2°
Principal Distance: 522mm

Photography Information:

Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT COMPLETION

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 55 (D):
Ossington Lane near The Grange**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 278°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025





PHOTOMONTAGE AT YEAR 10

VIEW FLAT AT A COMFORTABLE ARM'S LENGTH
IF VIEWING THIS IMAGE ON A SCREEN, ENLARGE TO FULL SCREEN HEIGHT

**GREAT NORTH ROAD SOLAR
AND BIODIVERSITY PARK**

**Viewpoint 55 (D):
Ossington Lane near The Grange**

Date July 2025	By IF
Image Size 820 x 240mm	QA MF
Paper Size 840 x 297mm	Rev 02
0014 Visuals Document-1.indd	

Notes:
1) This visualisation is a cylindrical projection panorama: view flat at a comfortable arms length.
2) All directions given as bearings relative to Grid North (BNG).

Viewpoint Information:
Grid Reference: 477366E 365360N
Ground Height: 31m AOD
Direction of Centre of View: 3 278°
Horizontal Field of View: 90°
Vertical Field of View: 26.3°
Principal Distance: 522mm

Photography Information:
Camera: Nikon D5
Lens: 50mm
Camera Height: 1.5m AGL
Photography Date: 22/04/2025

