

**PROJECT**  
60640215 - LONGFIELD  
SOLAR FARM

**CLIENT**



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- LEGEND**
- Order Limits
  - Study Area
  - Plant Building
  - Proposed Solar Panel Locations
  - Battery Storage Locations
  - Substation Location
  - Bulls Lodge Substation Extension
- Zone of Theoretical Visibility - Barrier**
- Solar Farm Features Theoretically Visible

**NOTES**

DO NOT SCALE. Red line is a representation of the site boundary suitable for the Ordnance Survey 50K raster basemapping.

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A DTM with a 1m resolution has been utilised - published under the Open Government Licence v3.0.

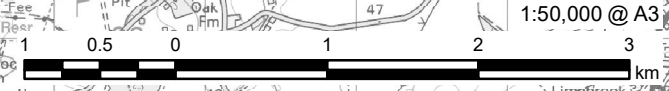
- 1) Zone of Theoretical Visibility (ZTV) has been generated using Environment Agency digital terrain model which does not take into account the screening effects of vegetation, buildings or any other structures. OS Woodland layer (2021) with an assumed height of 10m has been incorporated into the DTM.
- 2) ZTV based upon selected points of the solar farm feature with an observer height of 1.6m.
- 3) This figure also includes the OS Open Local Woodland layer, and the NFI Woodland data, to mask any 'false' visibility from the top of trees.

**ISSUE PURPOSE**  
Environmental Statement  
APFP Regulation: 5(2)(a)

**PINS REFERENCE NUMBER**  
EN010118

**FIGURE TITLE**  
Zone of Theoretical Visibility (With Surface Features) - All Features

**FIGURE NUMBER**  
Figure 10-9



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