

PROJECT
60640215 - LONGFIELD
SOLAR FARM



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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**
 - Substation Extension 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.

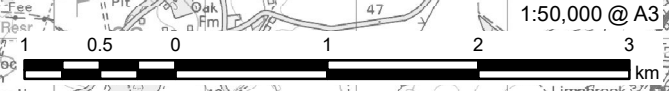
- 1) Zone of Theoretical Visibility (ZTV) has been generated using Environment Agency digital terrain model which does not take into account the screening effects of vegetation, buildings or any other structures. OS Woodland layer (2021) with an assumed height of 10m has been incorporated into the DTM.
- 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) - Substation Extension

FIGURE NUMBER
Figure 10-9-4



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