



**KEY**

- Site Boundary
- 1km, 2km and 3km Buffers
- OS Local Buildings
- OS Local Woodland
- Site Layout**
- Substation Compound (7m)
- Indicative Solar PV Array (3.6m)
- Zone of Theoretical Visibility**
- Solar PV Array Visible Only (3.6m)
- Substation Compound Visible Only (7m)
- Both Site Elements Visible
- Viewpoint Location

- 1 Public Right of Way, south of Sandford on Thames
- 2 Oxford Greenbelt Way, west of Nuneham Courtenay
- 3 Public Right of Way / A4074
- 4 Footpath, north-western corner of the site
- 5 Thames Path, south-west of the site
- 6 The Boathouse, Lower Radley
- 7 Thames Path, open section west of the site
- 8 Thames Path, enclosed section west of the site
- 9 Kennington Road, Radley
- 10 Footpath, south of Lower Farm
- 11 Footpath within the site
- 12 Footpath within the site, at the south-eastern corner
- 13 A4074, north of Nineveh Farm entrance
- 14 Footpath, west of Nineveh
- 15 All Saint's Church, Nuneham House

Screened ZTV Production Information –  
 – DTM data used in calculations is OS Terrain 5 that has been combined with OS Open Map Local data for woodland and buildings to create a Digital Surface Model (DSM).  
 – Indicative woodland and building heights are modelled at 15m and 8m respectively.  
 – Viewer height set at 1.7m  
 (in accordance with para 6.11 of GLVIA Third Edition)  
 – Calculations include earth curvature and light refraction

N.B. This Zone of Theoretical Visibility (ZTV) image illustrates the theoretical extent of where the development may be visible from, assuming 100% atmospheric visibility, and includes the screening effect from vegetation and buildings, based on the assumptions stated above.

**FIGURE 6.1 – ZONE OF THEORETICAL VISIBILITY**

**NUNEHAM SOLAR FARM**

RES LIMITED



DATE	SCALE	TEAM	APPROVED
27/03/2024	1:30,000@A3	EH	DG

SHEET	REVISION
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