



Meridian Solar Farm

EN010169

Volume 6

Environmental Statement

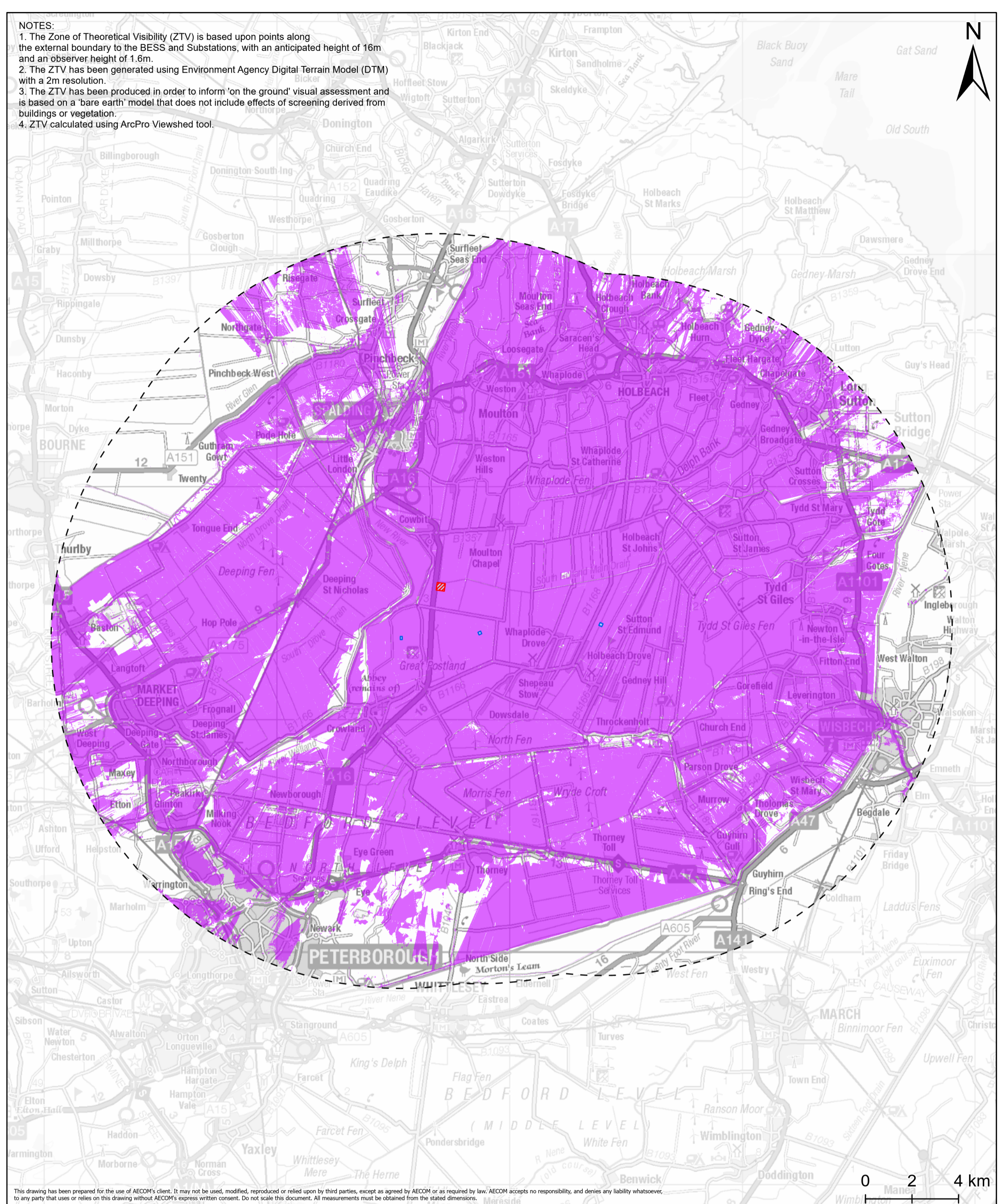
6.2 ES Figure 12-8: Bare
Earth Viewshed – BESS and
On-Site Substation
Compound

APFP Regulation 5(2)(a)

Infrastructure Planning (Applications:
Prescribed Forms and Procedure)
Regulations 2009

March 2026

- NOTES:
1. The Zone of Theoretical Visibility (ZTV) is based upon points along the external boundary of the BESS and Substations, with an anticipated height of 16m and an observer height of 1.6m.
 2. The ZTV has been generated using Environment Agency Digital Terrain Model (DTM) with a 2m resolution.
 3. The ZTV has been produced in order to inform 'on the ground' visual assessment and is based on a 'bare earth' model that does not include effects of screening derived from buildings or vegetation.
 4. ZTV calculated using ArcPro Viewshed tool.



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Project Title			
Meridian Solar Farm			
Map Title			
Environmental Statement Figure 12-8: Bare Earth Viewshed - BESS and On-Site Substation Compounds			
Scale	Version	Drawn	Reviewed
1:145,000	0	LL	DH

Legend
400kV Substation and BESS Compound
132kV Substation
BESS and Substations - 15km Buffer
Bare Earth Viewshed for BESS and Substations
Visible
Not Visible

Date: 20/03/2026

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