

AECOM

PROJECT
NET ZERO TEESSIDE PROJECT

APPLICANTS
NZT POWER LTD. AND NZNS STORAGE LTD.

KEY

- Landscape Study Area
- Site Boundary
- Substation Location - 11.7m
- Power, Capture and Compressor Site
- Carbon Capture Plant - 115m
- CCT Cooling Towers - 30m
- HP Compression - 20m
- CCGT Power Plant - 110m
- Water Treatment and Discharge - 20m
- Potential Viewpoint Location
- No DTM Coverage

Zone of Theoretical Visibility

- PCC Site only
- Substation only
- PCC Site and Substation

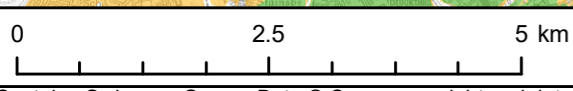
NOTE:
Zone of Theoretical Visibility (ZTV) has been generated using Ordnance Survey Terrain 5 digital terrain model which does not take into account the screening effects of vegetation, buildings or other structures.
ZTV is based upon a grid of points at 50m apart within the PCC Site footprint at varying heights as specified above with an assumed constant ground level of 13m and an observer eye height of 1.6m.
All heights mentioned above are above ground level (AGL).

TITLE
FIGURE 17-4
ZONE OF THEORETICAL VISIBILITY AND
POTENTIAL VIEWPOINT LOCATIONS

REFERENCE
NZT_220818_ES_17-4_v3

SHEET NUMBER
1 of 1

DATE
18/08/22



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