

AECOM

PROJECT
NET ZERO TEESSIDE PROJECT

APPLICANTS
NZN POWER LTD. AND NZNS STORAGE LTD.

KEY

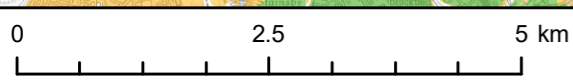
- Landscape Study Area
- Site Boundary
- Substation Location - 11.7m
- Power, Capture and Compressor Site
- Carbon Capture Plant - 115m
- CCT Cooling Towers - 30m
- HP Compression - 20m
- CCGT Power Plant - 110m
- Water Treatment and Discharge - 20m
- Representative Viewpoint Location
- Representative Viewpoint Location - Discounted
- 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 a grid of points at 10m apart with a height of 11.7m with an assumed ground level of 9.8m and an observer eye height of 1.6m.

TITLE
FIGURE 17-6
ZONE OF THEORETICAL VISIBILITY AND REPRESENTATIVE VIEWPOINT LOCATIONS

REFERENCE
NZN_221027_ES_17-6_v5

SHEET NUMBER 1 of 1 DATE 27/10/22



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