

**NOTES**

Contains Ordnance Survey Data © Crown Copyright and database right 2022. All content is available under the Open Government licence v3.0 unless otherwise stated © Crown Copyright 2019.

- The Zone of Theoretical Visibility (ZTV) is based upon points along the external boundary to the Substation 1 Area with an anticipated height of 10m and an observer height of 1.5m.
- The ZTV has been generated using Environment Agency Digital Terrain Model (DTM) with a 2m resolution.
- 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.
- ZTV calculated using ArcGIS 10.8.1 Viewshed tool.
- OS Open Data: © Crown copyright and database right 2019 Ordnance Survey (100021242).

**ISSUE PURPOSE**

PEI Report

**PROJECT NUMBER**

60677969

**FIGURE TITLE**

Zone of Theoretical Visibility - Substation 1 Bare Earth

**FIGURE NUMBER**

Figure 12-4e

