

Zone of Theoretical Visibility - Panels

Data source	OS Terrain 5
Date sourced	2021
Coverage	Within 5km of the site.
Original cell size	5m
ZTV does not consider the effects of ground cover	ZTV calculated using panel heights of 2.3m, PCS heights of 3.5m, NG substation heights of 12.5m, main substation heights of 11m, and secondary substation heights of 6m
ZTV is not calculated beyond 5km from the site areas	Viewer height is 2m
ZTV calculation does not use mathematically approximate methods	The effects of earth curvature and light refraction are considered





PM/Checked By

NOV 2024

Rev