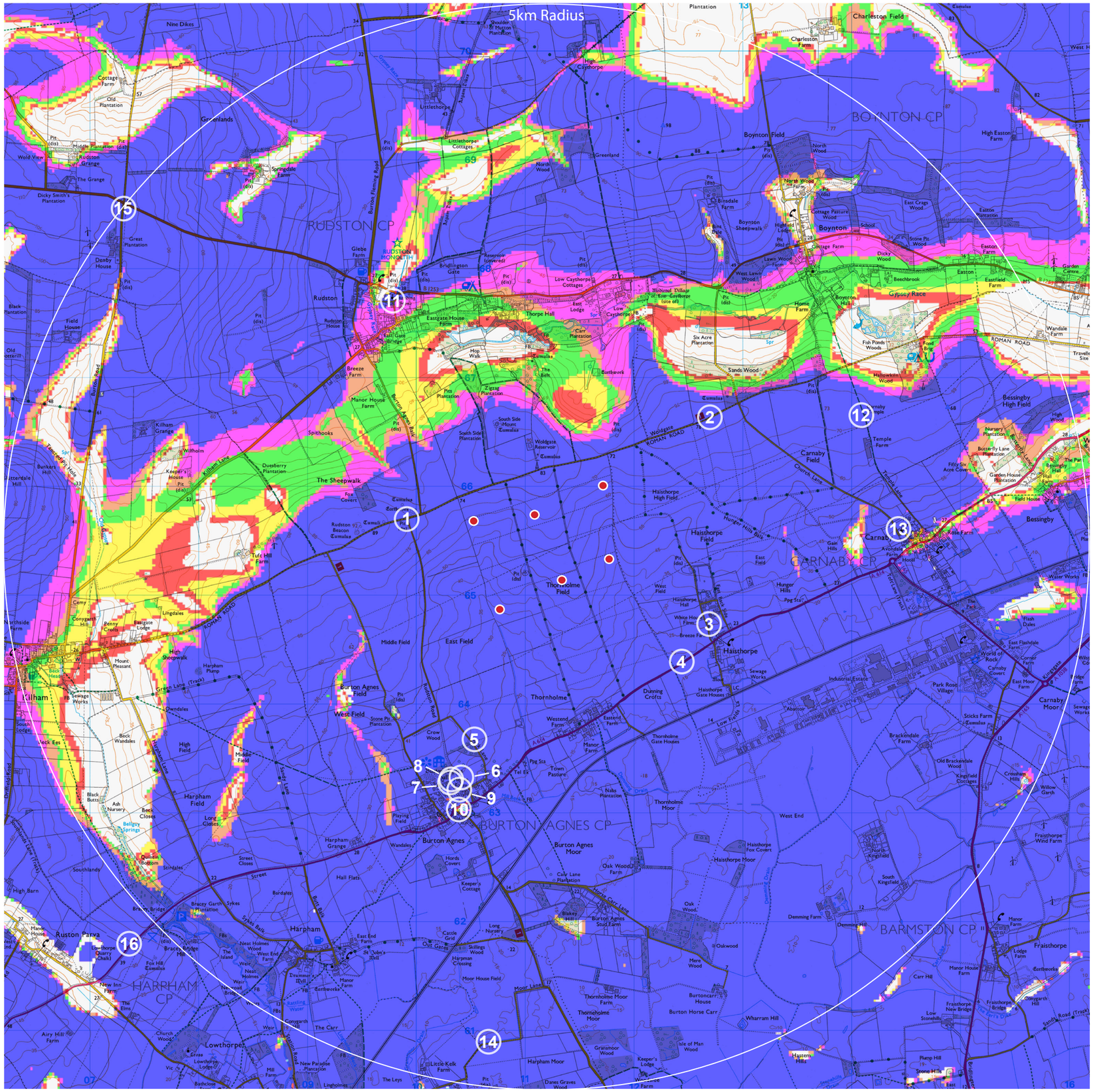

RIDGE CLEAN ENERGY

Legend

- Three Oaks Turbine Locations

Theoretical Visibility (Nacelle):

- 6 Turbines Visible
- 5 Turbines Visible
- 4 Turbines Visible
- 3 Turbines Visible
- 2 Turbines Visible
- 1 Turbine Visible

(1) Viewpoint Location

Layout Information

The terrain data used EA LIDAR 2m DTM.

Viewer height used in calculation 1.60m.

6No Target heights (above ground level): **91.4m**

This ZTV does not include the screening effects of buildings or vegetation in the study area.

The calculation takes into account the effects of the curvature of the earth and light refraction. The calculation does not use mathematically approximate methods.

Scale: 1:37,500 @ A3

0 0.25 0.5 1 Kilometres

N

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Produced by: RW	Ref:
Checked by: MS	Date: Feb 2026

Figure 5.10: Extent of Theoretical Visibility (Nacelle) - Three Oaks (5 km radius)

Three Oaks Renewable Energy Park Extension
Environmental Statement