

Legend

- Heckington Fen Turbine Location
- 5km Distance Bands
- Photomontage Viewpoint
- ZTV to Hub 73.5m
- ZTV to Tip 125m
- Proposed Access Tracks
- 2011 ES LVIA Study Area (35km)
- 2015 Variation of Consent LVIA Study Area (5km)
- 2015 Variation of Consent LVIA Cumulative Assessment Study Area (20km)

Note:
The ZTV has been calculated from a view height of 1.7m to the blade tip height using GIS software. The digital terrain model used is OS Land-Form PROFILE® of 10m resolution. The ZTV shows those areas of open space, water bodies and transport corridors from where the proposed turbines are likely to be visible at ground level. It does not take into account views from upper storeys of residential and other properties in the study area. This ZTV takes into account screening effects of some intervening elements such as woodland and buildings. Each of these are given assumed heights of 15m and 8m respectively. It does not take into account screening effects of incidental vegetation and roadside planting, including hedges, hedgerow trees and tree belts. Visibility to hub includes visibility to blade tip

Figure: 5.1
Title: LVIA Study Area with ZTV and Photomontage Viewpoint Location

0m

11km

Scale: 1: 275,000 @ A3

Drawn by: MW

Checked by: MW

Approved by: [Signature]

Ref: 4038_T0470_01 Date: Jan 2015

Heckington Fen Variation of Consent

