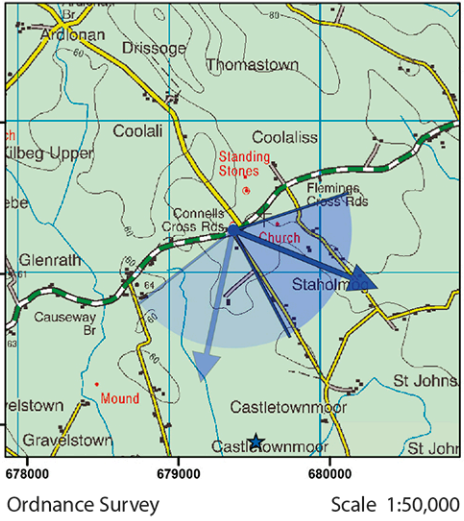


LVIA ref. VP45(i)



Viewpoint Information

National Grid Coordinate of Viewpoint (ITM)
Easting: 679357
Northing: 781288
Elevation: 72.7 m

Turbine Information

Turbine Dimensions
Hub Height: 104 m
Blade Length: 65 m
Tip Height: 169 m

Photo Capture Information

Image Capture Information
Date: 17-Jun-14
Time: 12:50

Camera Information
Camera: Canon 5D Mark II
Lens: 50mm fixed
Focal Length: 50mm
Camera Height: 1.7 m AGL

Visibility Information

Number of Turbines (nacelles) Visible
Theoretical (wireframe): 25
Actual (montage): 14

Angle of View Occupied by Turbines
Theoretical (wireframe): 122°
Actual (montage): 122°

Distance to Nearest Turbine
Dist. to Nearest Turbine: 1.41 km
Dist. to Nearest Visible Turbine: 1.41 km

Photomontage



To view this panorama as a flat image one must move from left to right along its length whilst maintaining a perpendicular viewing direction and the specified **correct viewing distance of 50cm**. To see this entire panoramic scene in reality would necessitate turning one's head through 40 degrees.

Direction of View - Degrees from Grid North

Dunmore I & II (Existing)

Leaby Cross (w Planning)

Castletownmoor Wind Farm (Proposed)

Section of N/S Interconnector (Proposed)

Virtual Model

