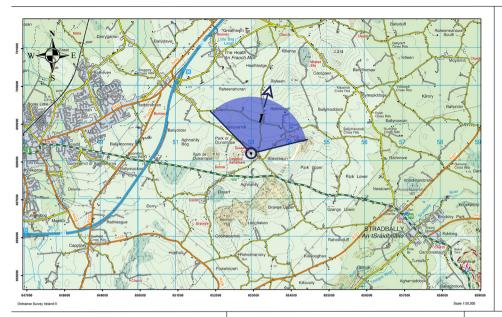
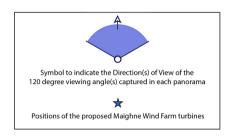
Rock of Dunamase VRP Ref: 14AH01





No. of panoramic montages required to depict the proposed Maighne Wind Farm turbines from this viewpoint

1

## Viewpoint Information

## National Grid Coordinate of Viewpoint

**Easting:** 652936 **Northing:** 698226 **Elevation:** 193.47 m

## **Turbine Information**

### **Turbine Dimensions**

Hub Height: 109 m Blade Length: 60 m Tip Height: 169 m

These are the dimensions of the turbines depicted in the photomontages

# Photo Capture Information

### Image Capture Information

**Date:** 04 February 2015 **Time:** 14:59

#### **Camera Information**

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

# **Visibility Information**

#### **Number of Turbines Visible**

Number of Nacelles Theoretically\* Visible: 27
Number of Nacelles Actually\*\* Visible: 21

#### Angle of View Occupied by Turbines

Angle of View Theoretically\* Occupied by Turbines: 19°
Angle of View Actually\*\* Occupied by Turbines: 19°

#### Distance to Nearest Turbine

Distance to Nearest Turbine: 29.81 km
Distance to Nearest Visible Turbine: 29.81 km

<sup>\*</sup> Theoretically - refers to figures derived by calculations performed on a digital model of the terrain. This accounts for landform screening only.

<sup>\*\*</sup> Actually - refers to the actual view which takes account of all inherent screening (vegetation, buildings, landform) - derived from photomontage