

Visualisation Methodology

The photographs have been taken with a Canon EOS 5D mk2 full-frame DSLR camera at the focal length of a 50mm. The Horizontal field of view of each photograph is 39.6 degrees. The vertical field of view of each photograph is 27 degrees and the diagonal field of view is 46.8 degrees.

The visualisations have been produced using the industry GL Garrad Hassan WindFarmer software (version 5.2.11.0) Using Digital Terrain Data: OS Land-Form PANORAMA, Version 04/2010. They have been produced using the principles of the Landscape Institute Photography Advice Note 01/11, and Visualisation Standards for Wind Energy Development, Highland Council (May 2013).

The proposed turbines are modelled in the visualisations up to a maximum hub height of 40m and a maximum tip height of 67m.



The image should be viewed at a comfortable arm's length (approximately 500mm) and viewed normally with both eyes. The page should obscure any foreground not visible within the visualisation itself. This enables the visualisation to be directly compared within the wider context of the real landscape.