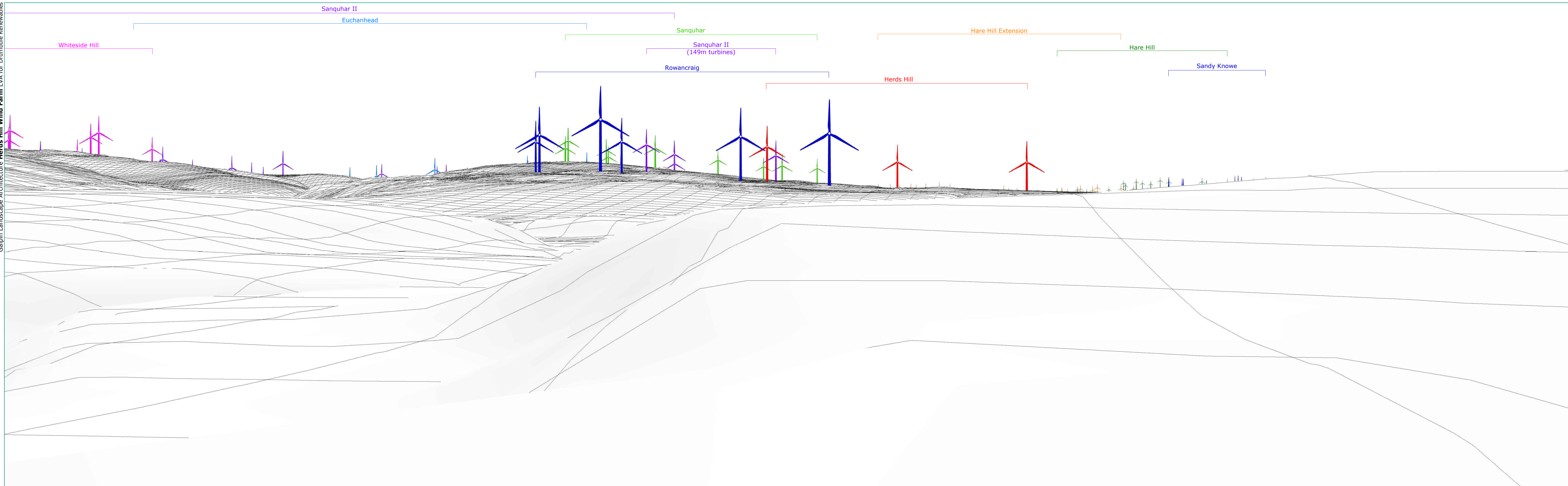


| | | | | | | | | | | |
|--|-----------------------------|----------------|----------------------------|------------------------------|--------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|-------------------------------------|
| | OS Grid Reference (E/N) | 277238, 608868 | Horizontal Field of View | 90° (Cylindrical projection) | Camera | Canon EOS 5D MkIV | This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development. | | Project: Herds Hill Wind Farm | Viewpoint 14 Kemps Castle |
| | Eye Level (AOD) | 145.1m | Vertical Field of View | 14.2° | Lens/Focal Length: | Canon EF 50mm f/1.4 USM | | | | |
| | Direction of View | 262.49° | Principal Viewing Distance | 522mm | Camera Height: | 1.5m AGL | | | | |
| | Distance to Nearest Turbine | 4.164km | Paper Size | 841 x 297mm (Half A1) | Photo Date & Time: | 06/09/23 @ 08:29 | | | | Date: October 2023 |
| | Hub/Blade Tip Height | 93/149m | | | | | | | | |



Wireline View View flat at a comfortable arms length

| | | | | | | | | | | |
|--|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|-----------------------------------------|------------------------------------------------------|--------------------|
| | OS Grid Reference (E/N) 277238, 608868 | Horizontal Field of View 53.5° (Planar projection) Vertical Field of View 18.2° Principal Viewing Distance 813mm Paper Size 841 x 297mm (Half A1) | Camera Lens/Focal Length: Canon EF 28mm f/1.4 USM Camera Height: 1.5m AGL Photo Date & Time: 06/09/23 @ 08:29 | This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development. | | IMAGE FOR VISUAL IMPACT ASSESSMENT | | Project: Herds Hill Wind Farm | Viewpoint 14 Kemp's Castle Figure: 14.2 | Date: October 2023 |
| | Eye Level (AOD) 145.1m Direction of View 262.49° Distance to Nearest Turbine 4.164km Hub/Blade Tip Height 93/149m | | | | | | | | | |



Photomontage View

Baseline Photograph with Cloud Hill and Rowancraig turbines rendered in

View flat at a comfortable arms length



OS Grid Reference (E/N) 277238, 608868
 Eye Level (AOD) 145.1m
 Direction of View 262.49°
 Distance to Nearest Turbine 4.164km
 Hub/Blade Tip Height 93/149m

Horizontal Field of View 53.5° (Planar projection)
 Vertical Field of View 18.2°
 Principal Viewing Distance 813mm
 Paper Size 841 x 297mm (Half A1)

Camera Canon EOS 5D MkIV
 Lens/Focal Length: Canon EF 28mm f/1.4 USM
 Camera Height: 1.5m AGL
 Photo Date & Time: 06/09/23 @ 08:29

This wireline has been prepared using digital terrain model software using the Ordnance Survey's Terrain 50 DTM. This is based upon intervals of 50m heights and whilst this is a reasonable representation of the landform, it is unable to represent small topographic features precisely. The curvature of the earth and refraction through the atmosphere are taken into account but not the effects of screening due to woodland, buildings and other surface features and is therefore a 'bare earth' model. The model of turbine shown is similar to that proposed for the development.

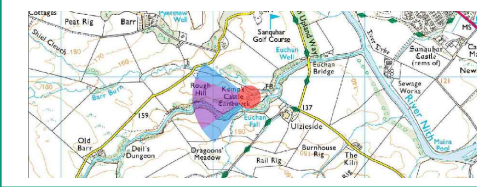


IMAGE FOR VISUAL IMPACT ASSESSMENT



Project:
 Herds Hill Wind Farm

Viewpoint 14
 Kemps Castle

Figure: 14.3

Date: October 2023