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KEY



Turbine Locations



Study Area

Turbine Visibility:



Combined Visibility of original Yell 29T layout and proposed Yell 23T layout



Additional visibility from original Yell 29T layout

A

NOTES: Calculated using Earth's curvature (radius 6360km) and atmospheric refraction coefficient of 0.075.

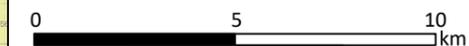
Terrain data is derived from OS Terrain 50 gridded height data, and OS Terrain 5 gridded height data in the immediate site area.

ZTV calculation does not take into account any surface features such as trees and buildings.

Hub height - 120m / 100m

ZTV view height - 2m

ZTV calculation resolution - 50m



Scale 1:175,000 @ A3



Energy Isles Wind Farm
Supplementary Environmental Information

Figure 5.2.4a

Comparative Hub Height ZTV - Quadrant A

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|-------|------------|-----------|-------|-------------|----|----------|----|
| Date: | 25/02/2020 | Drawn by: | HEPLA | Checked by: | PD | Version: | V1 |
|-------|------------|-----------|-------|-------------|----|----------|----|