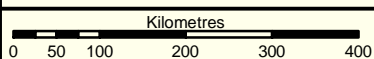


Figure 23 - Wind Resource Assessment Example : annual wind power density within 50m contour



Projection	Transverse Mercator WGS 1984 UTM Zone 31 N
Scale	1:8,500,000 when printed A4



Atlas of UK Marine Renewable Energy Resources
Notes

1. South of 63° N and East of 12° W, model cell size approximately 12km. Model cell size approximately 60km in all other areas.
2. Model accuracy is less robust in areas closer than 12km to land.
3. Wind model based on three hourly predictions throughout three years.
4. Wind spower density at 80 metres above sea level.
5. Wind power is based on power density per metre squared of rotor swept area.
6. Depth zone derived from the 50 metre bathymetry contour.
7. December 2004, Version 1.1
8. © Crown copyright, All rights reserved.