

An Càrr Dubh Wind Farm for Car Duibh Wind Farm Ltd



Figure 6.1.10: CZTV (Cumulative Zone of Theoretical Visibility) - Operational Wind Farms and An Carr Dubh (20 km)

	Site boundary
•	Turbine
	5km intervals from outermost turbines
Vind farm (by status)	
•	Operational
	Only operational schemes visible
	Only An Carr Dubh visible
	All schemes visible

The CZTV is calculated to turbine tip height from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2019). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1 software.