



Legend

- Study Area (40 km)
- 10 km Radius Interval from Outer Turbines
- Proposed Wind Turbines
- ⊙ Viewpoints

Number of Turbines Visible at Blade Tip Height (149.9 m)

- 1
- 2 to 3
- 4 to 5
- 6 to 7
- 8 to 9

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.
 2. Predicted visibility based on a viewer eye height 2m above ground.
 3. Visibility calculated using Ordnance Survey Terrain 5 DTM on a 5 m Grid.
 4. Effect of earth curvature and light refraction is included.



Figure Title Zone of Theoretical Visibility (ZTV) at Tip Height	
Project Name West Torrisdale Wind Farm EIA Report	
Project Number 1700003767	Figure No. 4.3a
Date April 2023	Prepared By AB
Scale 1:150,000 @A1	Issue 1
Client ESB	

