



**Legend**

- Study Area (45 km)
- 10 km Radius Interval from Outer Turbines
- Proposed West Torrisdale Wind Turbines
- Viewpoints
- Killeen Wind Farm
- Rowan Wind Farm (Formerly Kiberry Wind Farm)

**Zones of Theoretical Visibility**

Proposed Turbines 149.9 m Tip Height

Killeen Wind Farm 180 m Tip Height

Rowan Wind Farm 200 m Tip Height

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



Figure Title  
Cumulative ZTV: Proposed Development, Killeen Wind Farm and Rowan Wind Farm

Project Name  
West Torrisdale Wind Farm EIA Report

Project Number 1700003767	Figure No. 4.8m
Date October 2024	Prepared By RS
Scale 1:165,000 @A1	Issue 1
Client ESB	

**RAMBOLL**