



**Legend**

- Study Area (45 km)
- 10 km Radius Interval from Outer Turbines
- Proposed West Torrisdale Wind Turbines
- Viewpoints
- Tangy Wind Farm 3 - Consented and Section 42 Layout
- Tangy Wind Farm 4 - repowering

**Zones of Theoretical Visibility**

- Proposed Turbines 149.9 m Tip Height
- Tangy Wind Farm 3 130 m Tip Height
- Tangy Wind Farm 4 150 m Tip Height

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  
Cumulative ZTV: Proposed Development, Tangy Wind Farm 3 (Repowering) and Tangy Wind Farm 4

Project Name  
West Torrisdale Wind Farm EIA Report

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

**RAMBOLL**