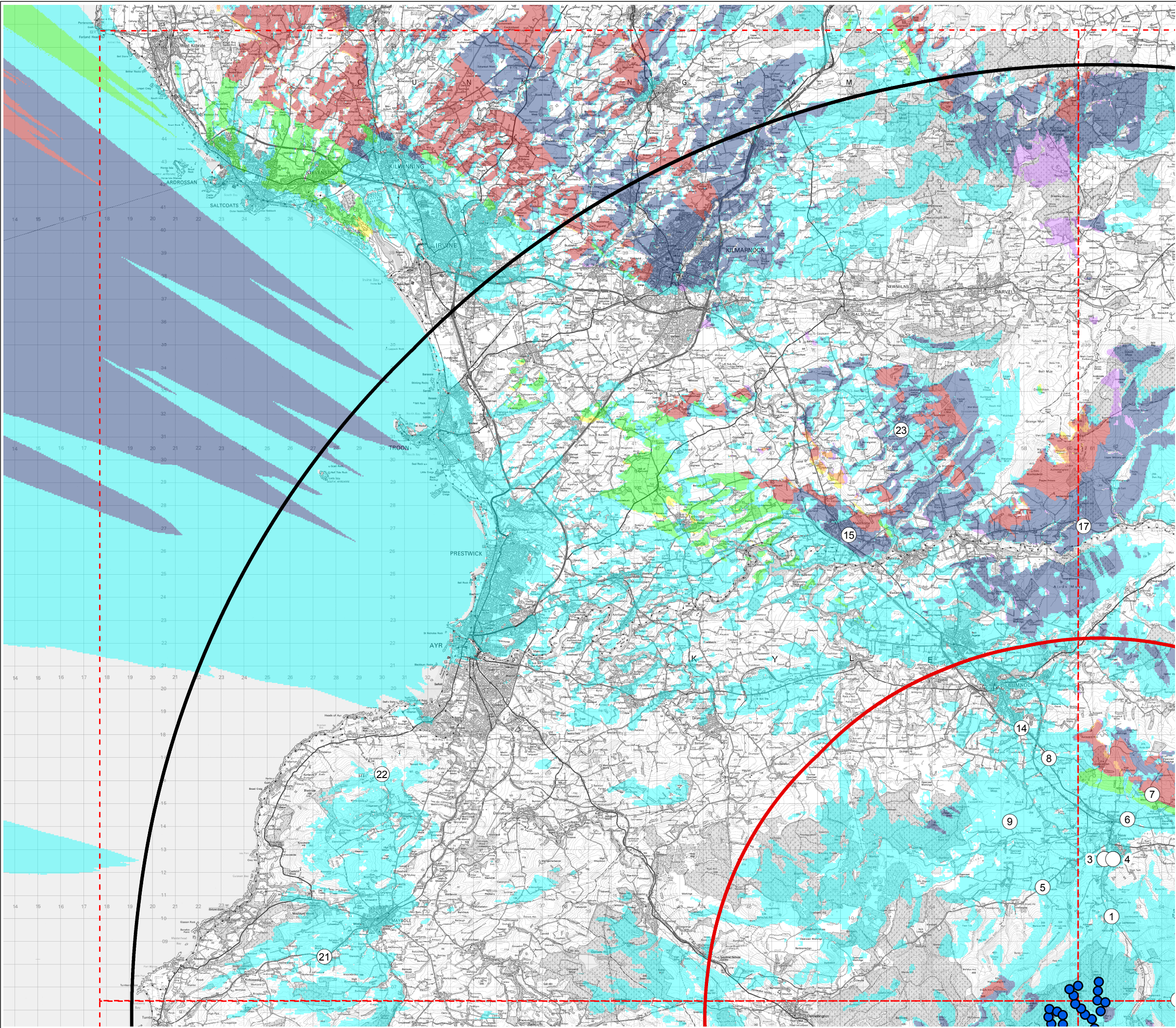




Legend

- Proposed Development
- 15km radius from outer turbine
- 40km radius from outer turbine
- Viewpoints

Cumulative Turbines

- Twentyshilling Hill
- Whiteside Hill

Zones of Theoretical Visibility

Pencloe

Twentyshilling Hill

Whiteside Hill

A

B

C

D

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 Proposed Restoration Profile and Ordnance Survey Terrain 50 DTM on a 50m Grid.

4. Effect of earth curvature and light refraction is included.

2020

Kilometers

N

0	17/05/2019	For Issue	GM	RB
Rev.	Rev. Date	Drawing Status	Drawn	Appr'd

SWECO

Sweco, Grove House, Mansion Gate Drive, Leeds, LS7 4DN
Tel: +44 (0) 131 262 0000

Prepared by:

RAMBOLL
Ramboll UK Limited

Client

Pencloe Wind Energy Limited

Project

Pencloe Wind Farm Variation

Drawing Title

Figure 7.7.5a
Cumulative ZTV - Twentyshilling Hill
and Whiteside Hill - Quadrant A

Scale @ A3	1:160,000	DO NOT SCALE
Project No.	121714	

This drawing should not be relied on or used in circumstances other than those for which it was originally prepared and for which Sweco UK Limited was commissioned. Sweco UK Limited accepts no responsibility for this drawing to any party other than the person by whom it was commissioned. Any party which breaches the provisions of this disclaimer shall indemnify Sweco UK Limited for all loss or damage arising therefrom.