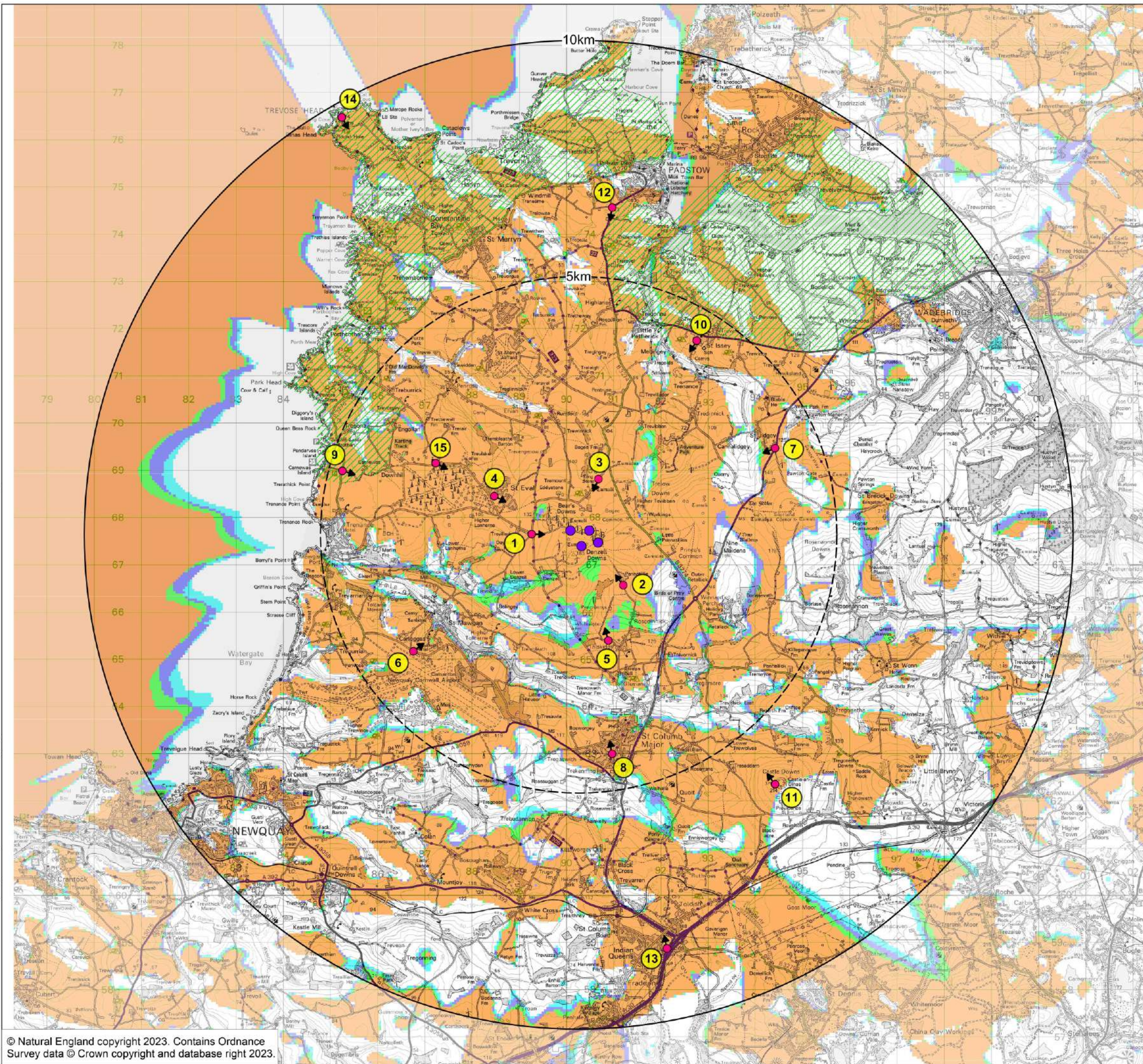




Key

- Proposed Wind Turbines
- Study Area (10km radius)
- Cornwall National Landscape
- Viewpoint Locations

Zone of Theoretical Visibility (ZTV) to Hub

- 1 wind turbine theoretically visible
- 2 wind turbines theoretically visible
- 3 wind turbines theoretically visible
- 4 wind turbines theoretically visible

Note:

The ZTV illustrates an area of theoretical visibility of any part of the wind turbine, calculated to hub height of 82m.

The ZTV is based on landform data only, with any ridgelines, plateaus and valleys reflected in the extent of predicted visibility.

The ZTV represents a 'worse-case' scenario with regard to the visibility of the wind turbine. The ZTV however does form an appropriate starting point for undertaking the landscape and visual impact assessment and selection of viewpoints.

The ZTV was calculated using Resoft Windfarm software on Ordnance Survey (OS) raster tiles of 1:50,000 scale and Ordnance Survey "OSTerrain50" height data.

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Scale 1:80,000 @ A3

0 2 4km

N

Drawn : PS	Checked : AJW
Ref : P00630	Revision : A
Date : 09/07/2025	

Zone of Theoretical Visibility (ZTV) to Hub (10km radius)

Figure 10

Bears Down Repowering

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