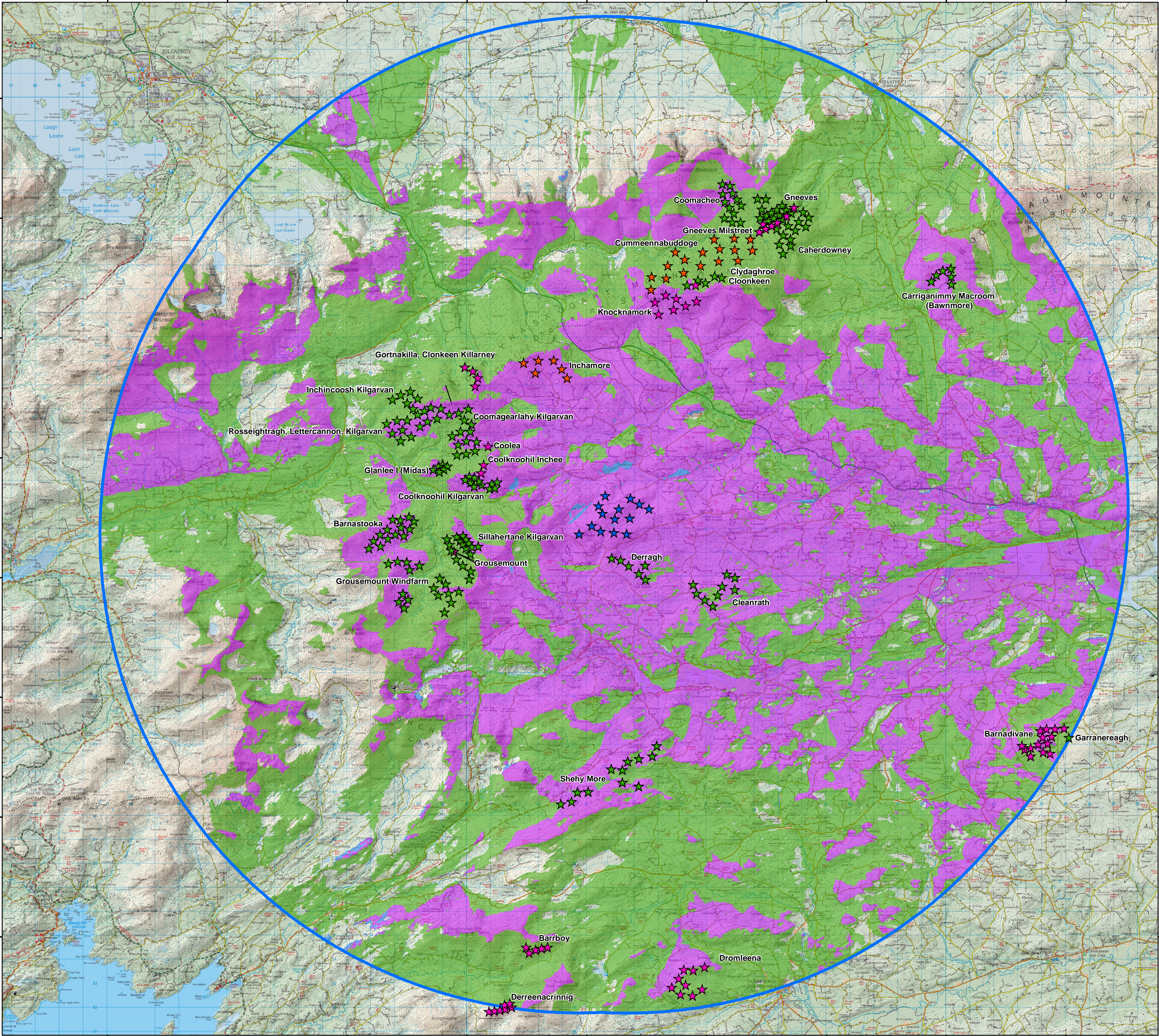


Figure 12.7 ZTV indicating the cumulative theoretical visibility of the proposed Gortyrhilly Wind Farm in combination with other wind farms in the immediate study area



Proposed Gortyrhilly Turbines



Proposed Inchamore and Cummeennabuddoge Turbines



Existing Turbines



Permitted Turbines

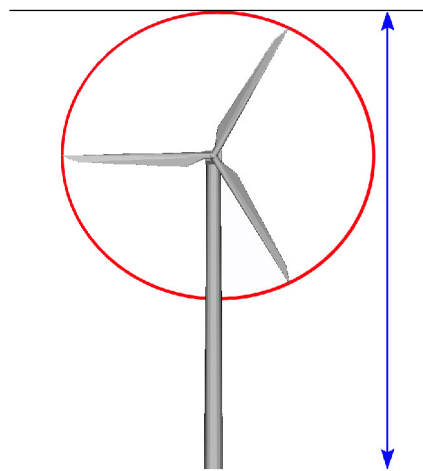


Wind Farm Visibility

- 44.8% Visibility of existing, permitted or proposed turbines only
- 34.7% Visibility of Gortyrhilly turbines as well as existing, permitted or proposed turbines
- 0.2% Visibility of Gortyrhilly turbines only

20.3% of the entire study area to 20km will not have a view of any turbines

20km Extent



This ZTV map has been calculated such that a turbine registers as being theoretically visible to observers in the surrounding landscape once there is an unobstructed line of sight to its blade tip.

Observer Height (eye-level): 1.7m
Blade Tip Height: Variable

Note: This ZTV map is calculated for landform screening only and does not take account of the significant screening effects of vegetation (hedgerows, trees) and buildings inherent across the study area.

0 1 2 4 6 8 Kilometers

