Figure 11.14 ZTV indicating the cumulative theoretical visibility of the proposed Gortloughra Wind Farm in combination with the potential future cumulative scenario **Proposed Gortloughra Turbines** Kilgarvan Repower **Existing Turbines** Coomagearlahy inchincoosh Kilgarvan **Permitted Turbines** Foilgreana Gortyrahilly Coolknoohil **In-Planning Turbines** Barnastooka , Sillahertane 🙀 Derragh **Wind Farm Visibility** Visibility of existing, permitted or in-planning turbines only 48.6% Grousemount Visibility of proposed turbines as well as existing, permitted or in-planning turbines only 35.9% Barnadivane 1.8% Visibility of proposed turbines only 13.7% of the entire study area to 20km will not Garranareagh have any view of the turbine blades of the Carrigarierk proposed Wind Farm or that of any existing, permitted or in-planning turbines only 20km Study Area Kilvinane Milane Hill Currabwee Killaveenoge Coomatallin This ZTV map has been calculated such that a turbine registrers as been theoretically visible to observers in the surrounding landscape once there is an unobstructed line of sight to its blade tip. **Lahanaght Hill** Observer Height assumed: 2m to eye-level height Blade Tip Heights: Variable Note: This ZTV map is calculated for landform screening only and Ballybane does not take account of the significant screening effects of vegetation (hedgerows, trees) and buildings inherent across the study area 510000 515000 520000 525000 530000 500000 535000 495000 505000