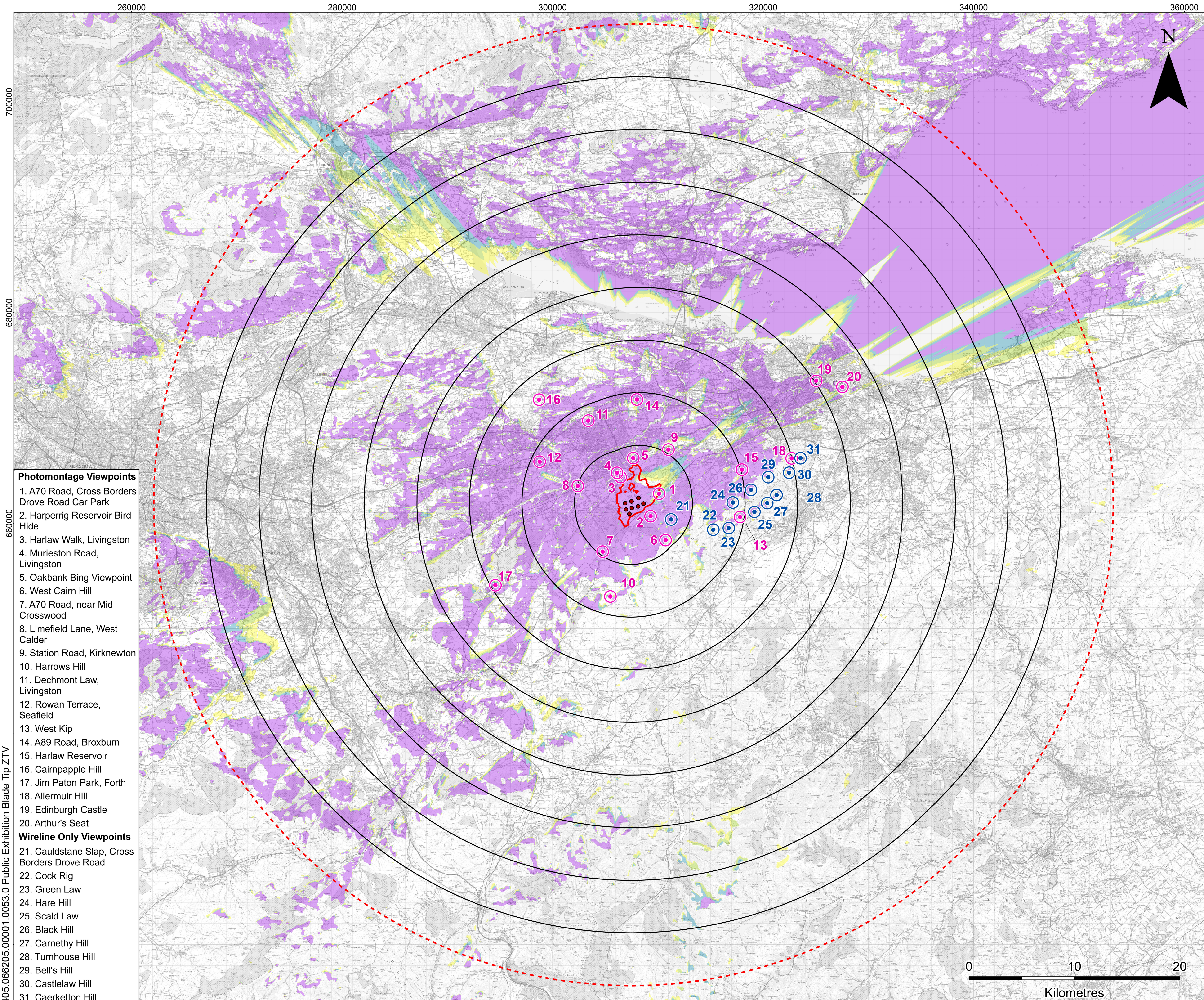




- Photomontage Viewpoints**
1. A70 Road, Cross Borders Drove Road Car Park
 2. Harperrig Reservoir Bird Hide
 3. Harlaw Walk, Livingston
 4. Murieston Road, Livingston
 5. Oakbank Bing Viewpoint
 6. West Cairn Hill
 7. A70 Road, near Mid Crosswood
 8. Limefield Lane, West Calder
 9. Station Road, Kirknewton
 10. Harrows Hill
 11. Dechmont Law, Livingston
 12. Rowan Terrace, Seafield
 13. West Kip
 14. A89 Road, Broxburn
 15. Harlaw Reservoir
 16. Cairnpapple Hill
 17. Jim Paton Park, Forth
 18. Allermuir Hill
 19. Edinburgh Castle
 20. Arthur's Seat
- Wireline Only Viewpoints**
21. Cauldstane Slap, Cross Borders Drove Road
 22. Cock Rig
 23. Green Law
 24. Hare Hill
 25. Scald Law
 26. Black Hill
 27. Carnethy Hill
 28. Turnhouse Hill
 29. Bell's Hill
 30. Castlelaw Hill
 31. Caerketton Hill

LEGEND

- Site Boundary
- Proposed Turbine Location
- 45 km Study Area
- 5 km Radii
- Viewpoint - Photomontage and Wireline
- Viewpoint - Wireline Only

Blade Tip Zone of Theoretical Visibility (ZTV) Bare Earth

Number of Blade Tips Theoretically Visible

- 1 - 2
- 3 - 4
- 5 - 6
- 7 - 8

This Zone of Theoretical Visibility (ZTV) has been generated using ESRI ArcGIS Spatial Analyst extension using the assumptions detailed in the infobox below. The digital terrain model (DTM) has the following accuracy: OS Terrain 5 dataset (+/- 2 m) up to 20 km from turbine locations and OS Terrain 50 dataset (+/- 10 m) up to 50 km from turbine locations. The ZTV view height of 2 m above ground level is recommended by "Visual Representation of Windfarms" by NatureScot February 2017 - Version 2.2. The ZTV is generated from a bare earth terrain and does not account for the screening effect of features within the landscape such as settlements and woodland. The ZTV shows potential theoretical visibility only and is for informing 'on the ground' visual assessment.

Blade tip:	200 m	Observer height:	2 m
DTM:	OS Terrain 5 and 50	Surface features:	Excluded
DTM resolution:	10 m	Earth curvature:	Included



AUCHINOON ENERGY PARK

PUBLIC EXHIBITION

BLADE TIP ZTV WITH VIEWPOINTS

FIGURE 1

Scale 1:170,000 @ A1

Date SEPTEMBER 2026