



Zone of Theoretical Visibility (ZTV) Map indicating areas with a theoretical view of the proposed Carrownagowan turbines

Calculated to Hub Height (101m)

- Proposed Carrownagowan Turbines
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- Number of Turbines Visible
- 1 - 4
 - 5 - 8
 - 9 - 12
 - 13 - 16
 - 17 - 19
- Proposed Photomontage Location
- 📍

FINAL

Date: 7th February 2020

Scale when printed at A1 Size = 1:100,000

1 centimeter = 1,000 meters

- Notes:
- Theoretical visibility is based on an observer being able to see at least a full turbine blade.
 - Theoretical visibility is based on an observer eye level of 2m above ground level.
 - Calculation does not account for screening due to vegetation, forestry, buildings or any other similar forms of screening.
 - Calculation has been run using Ordnance Survey 10m DTM height data.
 - Earth curvature and light refraction has been included in this calculation.