

© Crown Copyright 2020. All rights reserved. Ordnance Survey Licence 0100031673. This map has been produced to the latest known information at the time of issue. Please consult with the GIS team to ensure the content is still current before using the information contained on this map.

This figure has been based on the following data:
Layout file: obvs-chil031120-BT-T5.shp; obvs-chil031120-BT-T50.shp
Terrain data: Terrain5-inner-DTM.asc; terrain50-dem-filled.asc
Viewer's eye height: 2m above ground level
Calculation grid size: 5m to 10km/50m beyond 10km

This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the Viewshed routine in the Visibility Analysis plugin for QGIS.
The areas shown are the maximum theoretical visibility, taking topography into account.
This visibility map is based on a 'bare earth' model of the landscape and does not show any effects of screening from obstacles such as buildings and vegetation.
The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on a DTM and has a 5m to 10km/50m beyond 10km resolution.

Earraghail Renewable Energy Development Zone of Theoretical Visibility (ZTV) to Blade Tip – Bare Earth

A	03/11/20	MP	Public Consultation
-	20/05/20	MP	Scoping Issue
Rev	Date	By	Comment

1:170,000 Scale @ A1

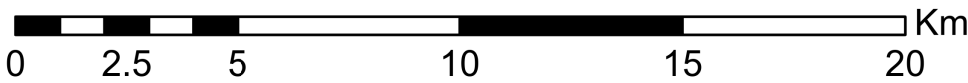


Figure	Date	Rev	Dwg No.	Datum: OSGB36 Projection: TM
	03/11/20	A	EAR-SH-I-005	