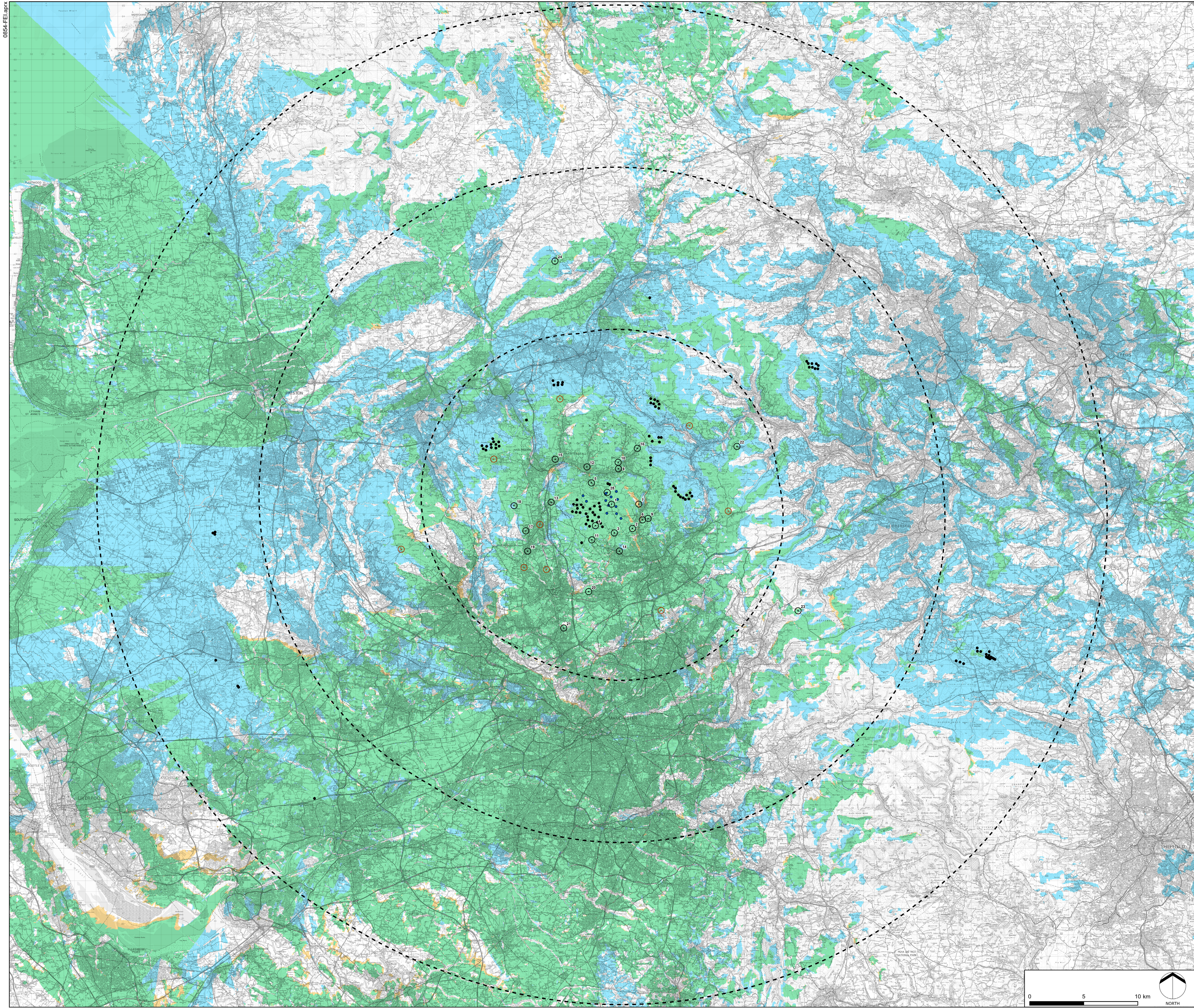


SCOUT MOOR II WIND FARM

FIGURE 11.15
Cumulative ZTV Operational with Scout Moor II



- KEY**
- Scout Moor II Turbines
 - Distance Radii from Outermost Turbines (15, 30, 45km)
 - Proposed Viewpoints
 - Illustrative Wirelines
 - Operational Turbines

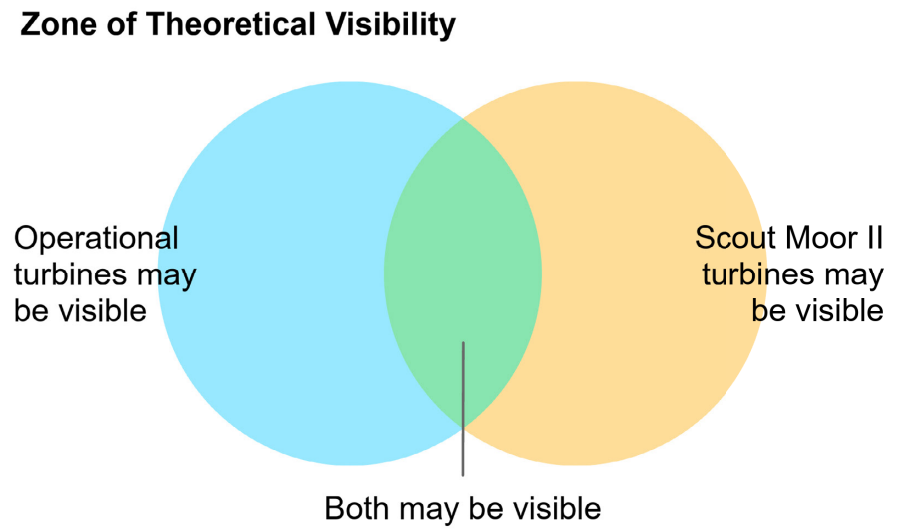


FIGURE DATA:
This figure has been based on the following data:

Layout file: D012-obvs-BT-T50-80km.shp; D012-Cumulative-obvs-Operational-BT-T50-103km.shp
Terrain data: T50-DTM-45km.asc
Viewer's eye height: 2m above ground level
Calculation grid size: 50m

NOTES:
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 landform 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 with 50m² resolution.
Projected Coordinate System: British National Grid
Cubico UK Development (Wind 1) Ltd

DATE	BY	PAPER	SCALE	QA	REV
JUN 2026	EF	A1	1:165,000	RH	A