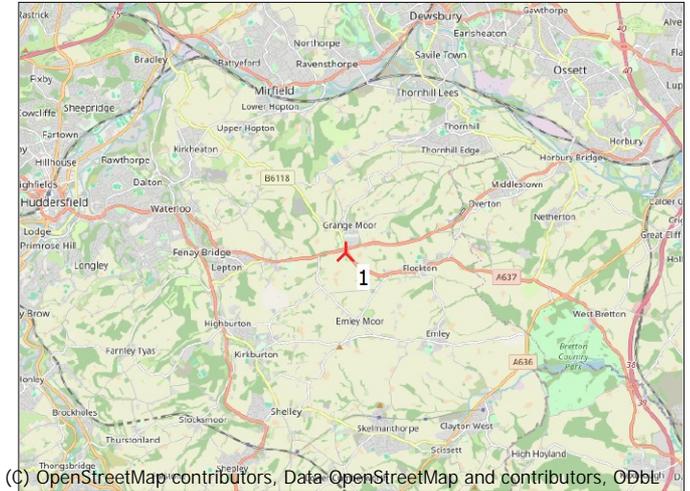
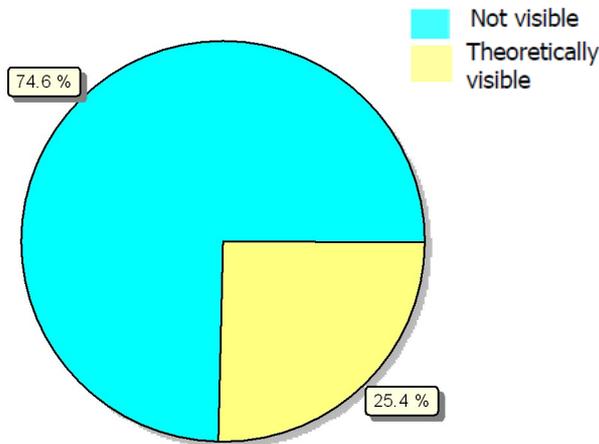


ZVI - Standard ZVI summary

Calculation: Grange Moor ZVI

Area with specific number of WTGs visible



New WTG

Scale 1:200,000

Assumptions for ZVI calculation

Center for calculation	British TM-OSGB36/Airy (GB/IE) East: 422,186 North: 415,374
Width of calculation area	9,504 m
Height of calculation area	7,604 m
Calculation step	5 m
Eye height	1.5 m
Calculation area	7,229 ha
WTG Calculation height	Total height x 1.50
Obstacles used in calculation	0
DHM object	Elevation Grid Data Object: Grange Moor_EMDGrid_0.wpg (1)
Area object(s) used in calculation	Area object (Heights a.g.l. for e.g. Forest (ORA tool) or ZVI obstructions): REGIONS_Grange Moor_0.w2r (1)
Height of background area type	0.00 m
No grid objects used in calculation	
New WTGs used in calculation	1
Existing WTGs used in calculation	0

No maximum distance to WTG

ZVI Results

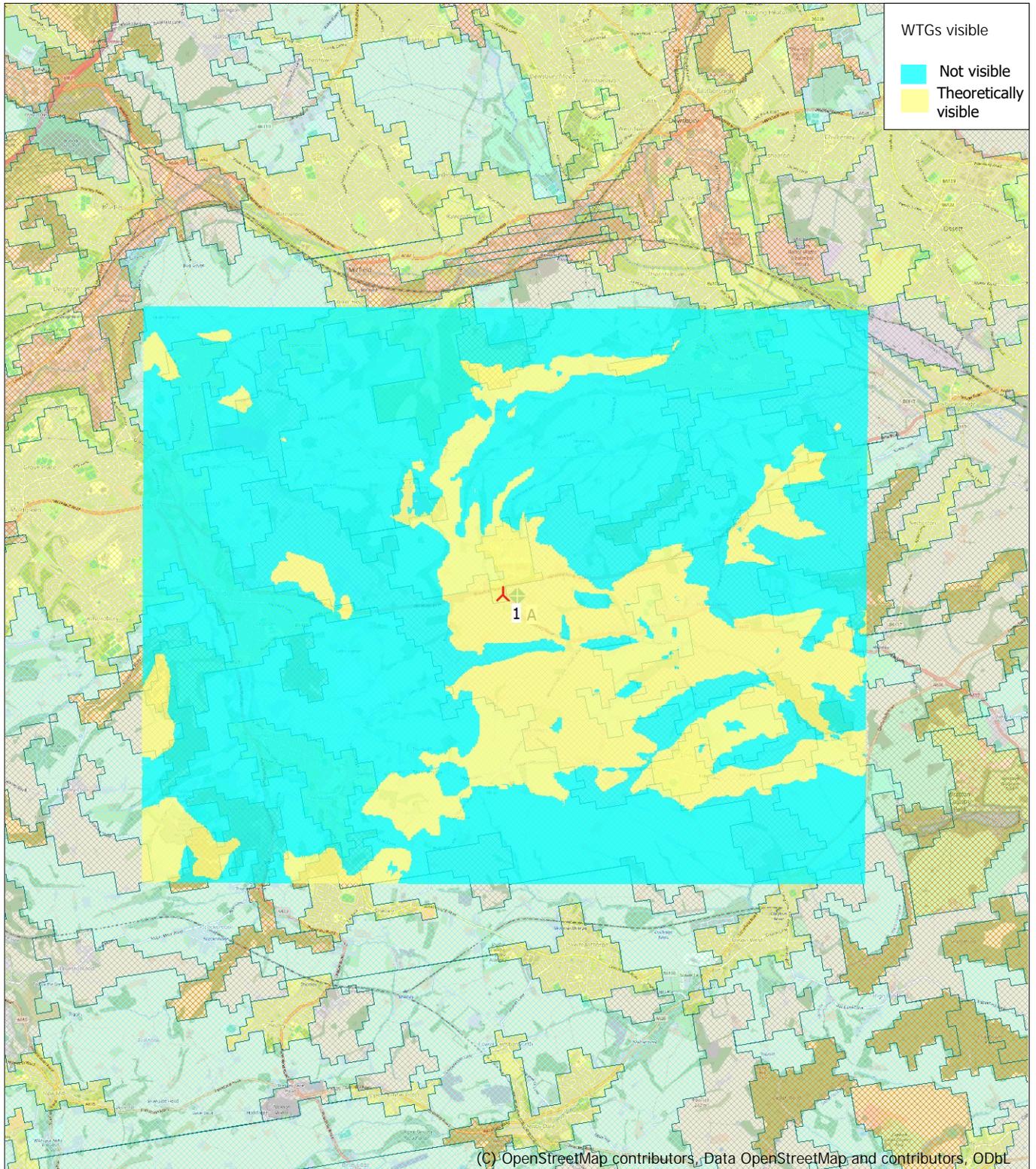
WTGs visible	Area [ha]	Area [%]
0	5,392	74.6
1	1,837	25.4

WTGs

Valid	Manufact.	Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Easting	Northing	Z [m]	
1	No	Bestwatt	-55/11	55	16.0	15.0	422,174	415,374	220.0

ZVI - Map Standard ZVI summary

Calculation: Grange Moor ZVI



0 1 2 3 4 km

Map: EMD OpenStreetMap, Print scale 1:75,000, Map center British TM-OSGB36/Airy (GB/IE) East: 422,186 North: 415,374

New WTG

Grid step: 5 m - Eye height: 1.5 m - Calculation height: Total height x 1.50