

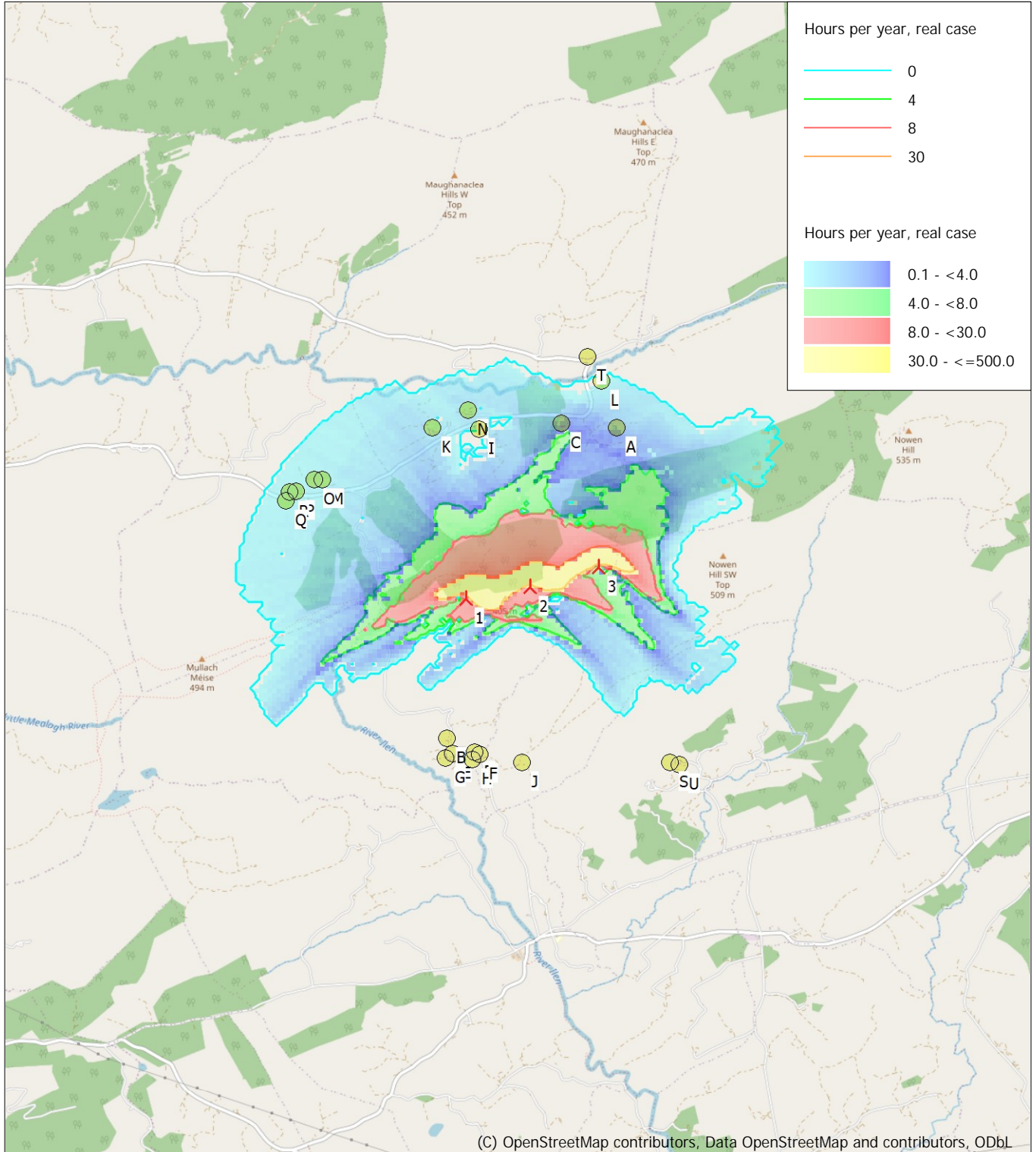
Project:
4636 Derreenacrinnig West Windfarm

Description:
Construction of 3 No. wind turbines with an overall ground to blade tip height of 119.3m. The wind turbines will have a rotor diameter of up to 82m and a hub height of 78.3m.

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Calculated:
30/06/2025 15:13/4.0.552

SHADOW - Map

Calculation: 4636- Derreenacrinnig Windfarm Real Case



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0 500 1000 1500 2000 m

Map: EMD OpenStreetMap, Print scale 1:40,000, Map center Irish ITM-IRENET95 (IE), geocentric, GRS80 East: 511,290 North: 552,000
 New WTG Shadow receptor
 Flicker map level: Height Contours: CONTOURLINE_4636 Dreenacreenig_0.wpo (1)
 Time step: 4 minutes, Day step: 14 days, Map resolution: 30 m, Visibility resolution: 15 m, Eye height: 1.5 m