

Woolfords Wind Farm
Tip Height Increase



Figure 12-2
Shadow Flicker

Key

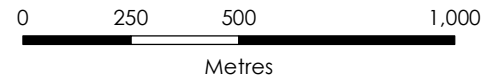
- Site boundary
- Application boundary
- Proposed turbine
 - T1 299052, 657891
 - T2 298815, 657313
 - T3 298759, 656767
- Proposed Infrastructure
- 1.75km turbine buffer (10x rotor diameter)
- Residential receptor

Bare Earth Shadow Flicker

Hours per year

0
1 - 10
11 - 20
21 - 30
31 - 40
41 - 50
> 50 (max 1217)

NB - Shadow flicker calculated to 10x rotor diameters.
These values do not take account of cloud cover or turbine orientation.
True flicker is expected to be around one third of the values shown.



Scale @ A3:
1:17,500

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