

297400

297600

656200

656000



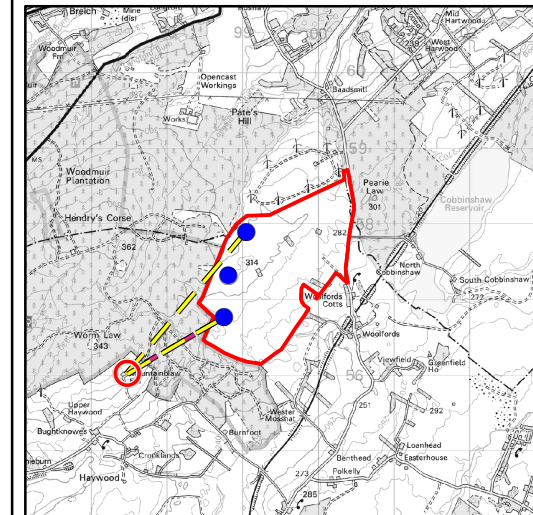
# Woolfords Wind Farm Tip Height Increase

wind2

Figure 5-27a  
Residential Amenity Figure RA1  
Mountainblaw Farm

## Key

- Wireline location (page 2)
- Angle of view to outer extents of visible turbines
- Nearest turbine
- Principal property orientation(s)



atmos  
CONSULTING

0 12.5 25 50  
Metres



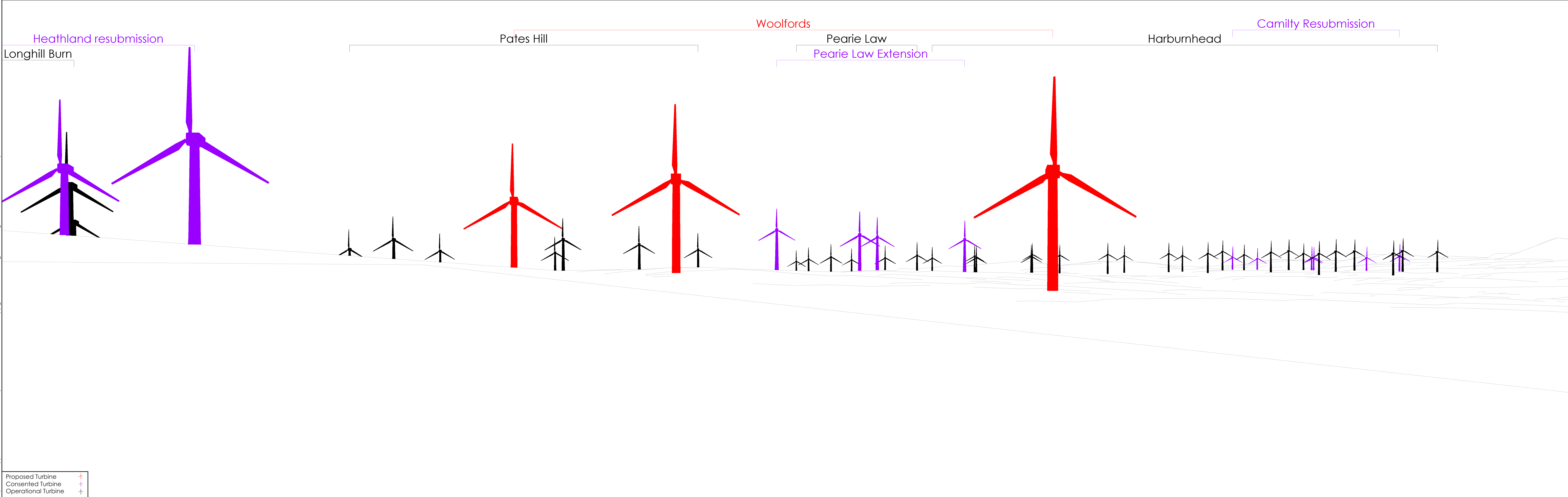
Scale @ A3:  
1:1,500



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10/03/2026 TL01f 40433/RS/033b  
Drawn by: TM Checked by: TH Approved by: JS

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|                                            |              |                         |                                                    |                                      |                                                                                            |                 |                                                                                         |                        |                                                                    |                   |                                         |                                        |                                                                                                              |                             |                              |                                                |                                       |
|--------------------------------------------|--------------|-------------------------|----------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------|-------------------|-----------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------|------------------------------------------------|---------------------------------------|
| Woolfords Wind Farm<br>Tip Height Increase | Figure 5-27b | RA1 - Mountainblaw Farm | Grid Reference<br>Elevation<br>Height Above Ground | E297476, N656018<br>316m AOD<br>1.5m | Proposed Turbine Hubs Visible<br>Proposed Turbine Tips Visible<br>Nearest Proposed Turbine | 3<br>3<br>1485m | Proposed Turbine Tip Height<br>Proposed Turbine Hub Height<br>Proposed Turbine Diameter | 200m<br>112.5m<br>175m | Horizontal Field of View - 53.5°<br>Vertical Field of View - 18.2° | Planar Projection | Principal distance of the image - 81 cm | Paper Size - 84.1 x 29.7 cm (A1 width) | View flat at a comfortable arm's length. If viewing this<br>image on a screen, enlarge to full screen height | Image Size - 82.0 x 26.0 cm | wind2<br>atmos<br>CONSULTING | Drawn by NE<br>Checked by TH<br>Approved by JS | T101f<br>05/03/2026<br>40433_WF_C020b |
|--------------------------------------------|--------------|-------------------------|----------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------|-------------------|-----------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------|------------------------------------------------|---------------------------------------|

Curvature of the Earth has been allowed for. This image can only be accurately assessed from the correct Viewing Distance. Wireframe generated using Ordnance Survey's Terrain 50 Dataset which does not take in to account the screening effects of buildings or vegetation.