



Pennant Walters Ltd

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## **Trecelyn Wind Farm**

# **Draft Environmental Statement**

Appendix 6E LANDMAP Landscape Habitats Aspect Areas:  
Assessment of effects

## Contents

<b>Appendix 6E LANDMAP Landscape Habitats Aspect Areas: Assessment of effects</b>	<b>2</b>
1.1 Introduction	3

# Appendix 6E

## LANDMAP Landscape Habitats Aspect Areas: Assessment of effects

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## 1.1 Introduction

- 1.1.1 The filtering process described in **Appendix 6B** identified two Landscape Habitats Aspect Areas (LHAA) that should be carried through to the assessment of effects as follows:
- CYNONLH149; and
  - CYNONLH150.
- 1.1.2 The landscape sensitivity of the LHAA to the Proposed Development is presented in **Appendix 6C** in accordance with the methodology set out in **Appendix 6A. Table 6E.1** assesses the magnitude of change which is likely to arise as a consequence of the Proposed Development before determining the level and type of effect and its significance. LHAAs are illustrated in **Figure 6.10b**.

**Table Error! No text of specified style in document.E.1 Assessment of effect: LHAA's**

Receptor	Overall landscape sensitivity*	Magnitude of Change	Level of effect	Rationale
<b>CYNON149 Unnamed</b>	Low	Medium	Moderate/ Minor and Not Significant to None	<p>The Proposed Development would be located within this LHAA with the ZTVs illustrating that the hubs and blades of the proposed turbines would be a visible feature across the majority of the LHAA. There are no existing wind turbines with the LHAA, however several other wind turbine schemes are present in the landscape to the northwest of the LHAA; the closest being Pen-Y-Fan Industrial Estate (at ~2.7km).</p> <p>The presence of the Proposed Development would have new direct effects within the LHAA which has low ecological value, comprising 99% improved pastoral fields, and a medium sensitivity. There are no records of key species or any ecological designations.</p> <p>The direct loss of habitat within this LHAA would be required as part of the Proposed Development. This would be limited to the footprint of the proposed turbines and associated ancillary development within areas of improved grassland currently used for grazing. Where possible, existing access points, roads and tracks have been utilised to minimise vegetation loss while providing suitable access. The loss of any habitat, such as field boundary hedgerows, would be temporary with any impacted habitats reinstated following completion of the construction phase. Mitigation planting is also proposed within the lower parts of the Proposed Development Site and around access points to mitigate any areas of permanent habitat loss.</p> <p>Based on these considerations the magnitude of change would range from Medium to Zero.</p>
<b>CYNONLH150 Unnamed</b>	Medium	Low to Zero	Moderate/ Minor and Not Significant to None	<p>The LHAA lies within ~100m of the Proposed Development and ZTVs demonstrate that the hubs and blades of the proposed turbines would be visible from across a large proportion of the LHAA, up to ~2.7km from the Proposed Development.</p> <p>There are no existing wind turbines with the LHAA, however several other wind turbine schemes are present in the landscape to the</p>

northeast of the LHAA; the closest being Pen-Y-Fan Industrial Estate (at ~4.4km).

The presence of the proposed turbines would have new indirect effects within the LHAA which has moderate ecological value and a medium sensitivity. No habitat removal within this LHAA would be required as part of the Proposed Development. Based on these considerations the magnitude of change would be Low and frequently Zero.

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\*As set out in **Appendix 6C**.





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