

Contents

1.	Appendix 6D LANDMAP Landscape Habitats Aspect Areas: Assessment of effects	1
1.1	Introduction	1
	Table 6D.1 Assessment of effect: LHAAs	2

1. Appendix 6D

LANDMAP Landscape Habitats

Aspect Areas: Assessment of effects

1.1 Introduction

1.1.1 The filtering process described in **Appendix 6B** identified two Landscape Habitats Aspect Areas (LHAAs) that should be carried through to the assessment of effects as follows:

- CYNONLH089; and
- CYNONLH094.

1.1.2 The landscape sensitivity of the LHAAs to the Proposed Development is presented in **Appendix 6C** in accordance with the methodology set out in **Appendix 6A**. **Table 6D.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.

Table 6D.1 Assessment of effect: LHAA

Receptor	Overall landscape sensitivity*	Magnitude of Change	Level of effect	Rationale
CYNONLH089 Unnamed	Medium	Low to None	Moderate/Minor Not Significant to No Effect	<p>The LHAA includes the Proposed Development and ZTVs demonstrate that the hubs and blades of the proposed turbines would be visible from within a large proportion of the LHAA up to ~3.0km from the Proposed Development.</p> <p>There are no existing wind turbines with the LHAA, however there are several other wind turbine schemes are present in the landscape to the west and northeast of the LHAA the closest Llwyncelyn Farm (at ~2km). The presence of the proposed turbines would have new direct and indirect effects within the LHAA which has a medium sensitivity. A small proportion of grassland would be removed to incorporate four turbines, associated crane pads and access tracks. The changes would affect a very small proportion of the landscape habitat within the LHAA and the remainder would continue to fulfil its present landscape function. Based on these considerations the magnitude of change would be Low and frequently Zero.</p>
CYNONLH094 Unnamed	Medium-Low	Low to None	Moderate/Minor to Minor Not Significant to No Effect	<p>The LHAA includes the Proposed Development and ZTVs demonstrate that the hubs and blades of the proposed turbines would be visible from within a large proportion of the LHAA up to ~7.4km distant.</p> <p>There are many existing wind turbines within the LHAA including the Mynydd Portef and Taff Ely schemes. The presence of the proposed turbines would have new direct and indirect effects within the LHAA which has a moderate ecological value. A very small proportion of grassland would be removed to incorporate three turbines, associated crane pads and access tracks. The changes would affect a very small proportion of the landscape habitat within the LHAA and the remainder would continue to fulfil its present landscape function. Based on these considerations, the magnitude of change would be Low and frequently Zero.</p>

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