

## APPENDIX A8.3: LANDSCAPE SENSITIVITY ASSESSMENT

The sensitivity of the landscape character areas which may receive significant landscape effects are assessed below. Landscape sensitivity is not absolute and can only be defined in relation to each development and its location. To assess the sensitivity of a particular landscape it is good practice to consider the value attached to the landscape and its susceptibility to the particular form of change likely to result from the proposed development. Assessment text relates to sensitivity of the landscape receptor as a whole, to the proposed development, with additional comments regarding the Site where relevant. In the main this has been taken from the Pembrokeshire County Council Landscape Character Assessment, Final for Consultation May 2022 (quotes shown in italics) as well as from local sources and site assessment.

Host Landscape: LCA25 Hundleton and Lamphey				
Factors affecting sensitivity	Lower Sensitivity to Solar development	Higher Sensitivity to Solar development	Explanation	Judgement
Value attached to Landscapes				
<b>Designated scenic quality</b>	No specific designation	National or regional designation	Cosheston and Lamphey have 'Conservation Areas.' 'Orielson Estate historic park and garden with its large woodland belts and stone walls forms a distinctive feature in the otherwise open ridge and valley landscape to the south.' The National Park is located outside this LCA, albeit it is noted that, ' <i>Intervisibility with the National Park to the south, north east, east and west</i> '.	Community/ Regional
<b>Landscape condition/ quality</b>	Landscape in a poor state of repair with incongruous elements	Landscape fully intact in good condition with limited incongruous elements	Landscape in generally in good condition, and includes " <i>Both the rail system and the A477 traverse the area ...</i> "	Community

<b>Host Landscape: LCA25 Hundleton and Lamphey</b>				
<b>Factors affecting sensitivity</b>	<b>Lower Sensitivity to Solar development</b>	<b>Higher Sensitivity to Solar development</b>	<b>Explanation</b>	<b>Judgement</b>
<b>Rarity and/or representativeness</b>	Commonplace elements, features, or the landscape itself. Not a good example of the landscape type.	Presence of rare elements or features or rarity of the landscape itself. Very representative landscape.	No rare elements within the landscape but generally representative of the LCA	Community
<b>Conservation Interests</b>	Low presence of wildlife, earth, archaeology or historical interests	High presence of wildlife, earth, archaeology or historical interests	<i>'Gweunydd Somerton Meadows SSSI east of Wallaston Green is an example of less intensively managed grassland in the area.'</i> Some historic interest.	Community
<b>Cultural associations</b>	No specific cultural associations.	Strong cultural associations which contribute to perceptions of natural beauty.	<i>'Culturally this area is part of a wider area characterised by rich farmland, English speaking communities some way south of the Landsker Line and historically protected by Pembroke Castle.'</i>	Community
<b>Amenity and recreation</b>	Limited amenity/recreational function where experience of the landscape is important	Well used for recreation where experience of the landscape is important. May contain National Trails or other long distance routes.	Well connected network of local PRowWs.	Regional / Community
<b>Wildness/ Sense of Remoteness / Tranquility</b>	Busy evidence of human activity	Remote, peaceful or sense and tranquility, solitude and emptiness	Generally a rural landscape however human activity is evident and <i>'There are vertical elements in places including power lines with pylons running east west to the Pembroke gas power station, wireless masts and small wind turbines which are noticeable on ridge tops.'</i>	Community
<b>Overall Judgement of Value</b>				<b>Community</b>

Host Landscape: LCA25 Hundleton and Lamphey				
Factors affecting sensitivity	Lower Sensitivity to Solar development	Higher Sensitivity to Solar development	Explanation	Judgement
<b>Susceptibility</b>				
<b>Scale</b>	Landscapes where scale of development is similar to or smaller than scale of receiving landscape	Landscapes where scale of development is larger than scale of receiving landscape	Generally a medium/small scale, rural landscape with areas of larger and smaller fields	Medium
<b>Landform</b>	Smooth regular flowing, or uniform landscapes	Dramatic and rugged landscapes	Gently undulating landform ' <i>...comprises of a series of low east west rolling pastoral and arable ridges and hills interspersed with valleys</i> '	Medium/Low
<b>Openness/enclosure</b>	Enclosed and sheltered landscapes	Open and exposed landscapes	This is a ' <i>largely open landscape</i> ' with copses, tree cover, raised hedgerows and small scale, localised undulations providing a sense of enclosure	Medium
<b>Land cover, complexity and patterns</b>	Complex, intimate or mosaic cover or complex or irregular patterns	Extensive areas of simple or regular landcover or simple and sweeping lines, linear feature and patterns	Irregular field patterns and mosaic of woodland blocks with a ' <i>...coast character of low cut hedges and wide views to the south and north to the Valero refinery and Milford Haven but also to Pembroke River... To the north it is more enclosed with trees and features strip fields close to Cosheston...</i> '	Medium/Low

<b>Host Landscape: LCA25 Hundleton and Lamphey</b>				
<b>Factors affecting sensitivity</b>	<b>Lower Sensitivity to Solar development</b>	<b>Higher Sensitivity to Solar development</b>	<b>Explanation</b>	<b>Judgement</b>
<b>Built Environment</b>	Contemporary masts, pylons, industrial elements, buildings infrastructure, settlements	Established, traditional or historic built character	<i>'The majority of the area is rural with small settlements and rural hamlets, with isolated farmsteads with nucleated complexes alongside traditional buildings... There are vertical elements in places including power lines with pylons running east west to the Pembroke gas power station, wireless masts and small wind turbines which are noticeable on ridge tops... the rail system and the A477 traverse the area to the north linking through to Pembroke Dock...'</i> Existing solar farm located within the character area.	Medium
<b>Views and intervisibility</b>	Visually contained and have limited inward or outward views	Extensive views within or of the area with distant horizons.	Well wooded nature of landscape contain visibility. Where tree cover allows distant views are limited by undulating landform.	Medium
<b>Landscapes that form settings, skylines, backdrops, focal points</b>	Generally low lying landscapes without distinctive landform or horizon	Areas with strong features, focal points that define the setting or skyline	Generally low lying, undulating landscape without distinctive horizons	Low
<b>Overall Judgement of Susceptibility</b>				<b>Medium</b>
<b>Overall Judgement of Sensitivity</b>				<b>Medium</b>