Heckington Fen Solar Park

ENO10123

Environmental Statement | Volume 3: Technical Appendices

Appendix 6.7: Scoping Out – Landscape Character Receptors

Applicant: Ecotricity (Heck Fen Solar) Limited

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Pursuant to: APFP Regulation 5(2)(a)

February 2023

Planning Act 2008

APPENDIX 6.7- SCOPING OUT – LANDSCAPE CHARACTER RECEPTORS

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Prepared By	Heckington Fen Energy Park Project Team (Pegasus)	
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The following table provides a succinct assessment of the predicted effects experienced by various identified landscape character receptors. This scoping out exercise is carried out in order to identify those landscape character receptors, and parts of the local landscape, that are likely to experience significant landscape character effects.

Receptor	Relevant part of the Proposed Development	Construction Stage - Are the predicted effects significant?	Operational Stage - Are the predicted effects significant?	Decommissioning Stage - Are the predicted effects significant?	Predicted significant landscape character effects?
Natural England: National Character Areas					
NCA 46 The Fens	Energy Park, Off-site Cable Route Corridor, and National Grid Bicker Fen Substation Extension Works	Limited effects are predicted to occur within the Application Site. Perceptual / experiential qualities of the NCA 46 would be affected to a very limited degree give the phasing of the Proposed Development and physical and visual segregation between the various parts of the Proposed Development: Energy Park, Off-site Cable Route Corridor, and National Grid Bicker Fen Substation Extension Works.	The Proposed Development would influence the character of the NCA 46 The Fens to a degree. Whilst being long term the temporary nature of the Proposed Development is unlikely to alter the pattern, scale, and its other characteristics to any significant degree.	Similarly to the Construction Stage, effects are unlikely to be significant.	None
NCA 47 Southern Lincolnshire Edge	Largely Energy Park	None present within the NCA 47. Significant effects are unlikely to occur.	With reference to **Figure 6.5a** – **Figure 6.5c**, the theoretical visibility of the Proposed Development is extremely limited in the western part of the study aera, which in parts coincide with the NCA 47. Based on the work	Similarly, to the Construction Stage, effects are unlikely to be significant.	None

Receptor	Relevant part of the Proposed Development	Construction Stage - Are the predicted effects significant?	Operational Stage - Are the predicted effects significant?	Decommissioning Stage - Are the predicted effects significant?	Predicted significant landscape character effects?
			carried out during the PERI stage and this **Chapter 6** (refer to **Appendix 6.8** and **Appendix 6.9**) significant effects are unlikely to occur.		
North Kesteven Landscape Character Assessment					
The Fens Regional Landscape Character Type and Fenland Landscape Character Sub-Area	Energy Park	Significant effects are likely to occur	Significant effects are likely to occur	Significant effects are likely to occur	Potentially yes.
Landscape Character Assessment of Boston					
LT A Reclaimed Fen and more specifically its LCA A1 Holland Reclaimed Fen	Off-site Cable Route Corridor, and National Grid Bicker Fen Substation Extension Works	Significant effects are likely to occur	Significant effects are likely to occur	Significant effects are likely to occur	Potentially yes.
LT B Settled Fen Landscape Character Type and more specifically its	Off-site Cable Route Corridor, and National Grid Bicker Fen Substation Extension Works	None present within this LT and LCA. Visual segregation and short duration. Significant	During the operational stage, the Off-site Cable Route Corridor would be buried underground thus would not exert any visual influence over the wider landscape beyond the host LT and LCA. The National Grid Bicker Fen Substation	None present within this LT and LCA. Visual segregation and short duration.	None

Receptor	Relevant part of the Proposed Development	Construction Stage - Are the predicted effects significant?	Operational Stage - Are the predicted effects significant?	Decommissioning Stage - Are the predicted effects significant?	Predicted significant landscape character effects?
LCA B1 - Bicker to Wyberton Settled Fen		effects are unlikely to occur.	Extension Works would be screened by the maturing mitigation planting associated with the existing National Grid Bicker Fen Substation. Significant effects are unlikely to occur.	Significant effects are unlikely to occur.	