

APPENDIX 5.4C: LANDSCAPE ASSESSMENT SCHEDULE (BOSTON BOROUGH) – CHARACTER AREAS

5.4.1 This appendix assesses predicted residual effects on landscape character in the detailed study area and should be read in conjunction with Figure 5.6b.

Landscape Character Assessment of Boston Borough (2009)						Potential Impact on Landscape Character	Potential Effect		
LANDSCAPE CHARACTER TYPE	Landscape Character Sub-Area	Ref	Landscape Quality	Landscape Value	Landscape Sensitivity	Description of Impact	Nature of Effect	Magnitude	Residual Significance
Reclaimed Fen	Holland Reclaimed Fen	A1	No data	No data	Medium (Moderate / High)	The LCA is situated adjacent to the site immediately to the east. A small section of the character area within approximately 1.5-2km of the nearest proposed turbine (within the ZTV of the proposed wind park) would be changed to a windfarm landscape type or subtype, but the wider landscape would be relatively unaffected - compare Photomontages 4 and 15 which illustrate the diminishing characterising effect across the landscape character area.	Direct / Reversible	Low to Medium	Minor / Moderate
	Wrangle Common to Freiston Ings Reclaimed Fen	A2	No data	No data	Medium (Moderate / High)	Situated approximately 12.5km to the east of the proposed wind park. Although there would be broad theoretical visibility of the proposals across the LCA it is situated well beyond the predicted zone of characterising effects of the wind park and so the character of the landscape would be relatively unaffected	Indirect / Reversible	Negligible	Negligible
Settled Fens	Bicker to Wyberton Settled Fen	B1	No data	No data	Medium (Moderate)	Located approximately 3.4km to the south east of the site. The LCA lies beyond the predicted zone of characterising effect of the wind park. The character of the landscape within the LCA would be relatively unaffected – see Photomontage 11 .	Indirect / Reversible	Very Low	Negligible / Minor
	Frampton to Fosdyke Settled Fen	B2	No data	No data	Medium (Moderate / High)	The landscape character area lies more than 9.4km to the south east of the site. Situated beyond the predicted zone of characterising effects of the wind park; the character of the landscape would be relatively unaffected – see Photomontage 21 .	Indirect / Reversible	Negligible	Negligible
	Wrangle to Cowbridge Settled Fen	B3	No data	No data	Medium (Moderate / High)	Situated over 8.7km due east of the proposals. The LCA lies beyond the predicted zone of characterising effects of the wind park. The character of the landscape within the LCA would be relatively unaffected.	Indirect / Reversible	Negligible	Negligible
Wash Saltmarsh	Welland to Haven Reclaimed Saltmarsh	C1	No data	No data	Medium (Moderate)	The LCA lies over 12km east south east from the nearest proposed turbine. The landscape character area lies well beyond the predicted zone of characterising effects of the wind park; the character of the landscape would be unaffected.	Indirect / Reversible	None	Negligible / None

* outline evaluation of landscape sensitivity to wind energy development based on the approach set out in Appendix 5.1: Landscape and Visual Assessment Methodology

Notes:
Assessment includes potential changes to landscape character in winter during both construction and operation stages
The predicted zone of characterising effects of the wind park would extend to approximately 1km from the nearest proposed turbine where visibility of the development exists, in other words within the ZTV, as set out in Chapter 5: Landscape and Visual
Potential indirect impacts on other character units in the wider study area would be negligible due to the their distance from the site in excess of 5km