

## APPENDIX 5.6: SUMMARY OF LANDSCAPE AND VISUAL EFFECTS

5.6.1 This appendix summarises the predicted residual effects in relation to landscape character and views / visual amenity for each photomontage viewpoint and should be read in conjunction with **Figure 5.11: Photomontages and Wirelines**.

Photomontage Data			Potential Landscape Effects				Potential Visual Effects				Significant in EIA terms *	
Ref	Location	Distance to turbine (km)	Landscape Character Unit (LPA)	Landscape Sensitivity#	Wind Farm Landscape created at Viewpoint ?	Localised Character Subtype Effect at Viewpoint ?	Visual Sensitivity	Magnitude *	Significance *	Nature and Duration of Effect	at viewpoint Yes/No	at nearest exposed dwelling** Yes/No
1	Mill Green Farm, off Clay Bank	1.01	Fenland (13)	Medium	Yes	No	High	High	Major / Moderate	Permanent (25 yrs) Reversible	Yes	Yes
2	East Heckington, A17	1.14	Fenland (13)	Medium	No	Yes	High	High	Major / Moderate	Permanent (25 yrs) Reversible	Yes	Yes
3	Glebe Farm, Sidebar Lane (junction with Littleworth Drove)	1.20	Fenland (13)	Medium	No	Yes	High	Medium to High	Moderate / Major	Permanent (25 yrs) Reversible	Yes	Yes
4	Amber Hill, Sutterton Drove	1.90	Holland Reclaimed Fen (A1)	Medium	No	No	High	Medium to High	Moderate / Major	Permanent (25 yrs) Reversible	Yes	No
5	Swineshead Bridge, A17 / A1121	2.01	Holland Reclaimed Fen (A1)	Medium	No	No	Low	Low to Medium	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
6	South Kyme	3.88	Fenland (13)	Medium	No	No	High	Medium	Moderate	Permanent (25 yrs) Reversible	No	No
7	Holland Fen	4.80	Holland Reclaimed Fen (A1)	Medium	No	No	High	Medium	Moderate	Permanent (25 yrs) Reversible	No	No
8	Hubberts Bridge, A1121	4.9	Holland Reclaimed Fen (A1)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
9	Heckington	5.11	Central Clays & Gravels (11)	Medium	No	No	High	Low to Medium	Moderate / Minor	Permanent (25 yrs) Reversible	No	No
10	Langrick Bridge	5.41	Stickney to Sibsey Reclaimed Fen (A1)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
11	A52, Swineshead	5.62	Bicker to Wyberton Settled Fen (B1)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
12	Ewerby, Clay Pit Lane (junction with Thorpe Road)	7.14	Central Clays & Gravels (11)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
13	Helpringham, B1394	7.16	Central Clays & Gravels (11)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
14	Anwick, A153	9.18	Central Clays & Gravels (11)	Medium	No	No	High	Very Low	Minor	Permanent (25 yrs) Reversible	No	No
15	Boston, A1121	9.28	Holland Reclaimed Fen (A1)	Medium	No	No	High	Very Low	Minor	Permanent (25 yrs) Reversible	No	No
16	Billinghay, A153	9.28	Fenland (13)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
17	Donington, A52 (railway overbridge)	9.63	Peaty Fens (P)	Medium	No	No	Low	Low	Negligible / Minor	Permanent (25 yrs) Reversible	No	No
18	Kirkby la Thorpe, A17	9.66	Central Clays & Gravels (11)	Medium	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No
19	Tattershall Castle, Tattershall	11.01	Woodhall Spa to Coningsby River Terrace (F1)	Medium	No	No	High	Low	Negligible / Minor	Permanent (25 yrs) Reversible	No	No
20	Boston Stump (St Botolph's Church)	11.36	Urban / Settled Fen	Low	No	No	High	Low	Minor / Moderate	Permanent (25 yrs) Reversible	No	No

Ref	Location	Distance to turbine (km)	Landscape Character Unit (LPA)	Landscape Sensitivity#	Wind Farm Landscape created at Viewpoint ?	Localised Character Subtype Effect at Viewpoint ?	Visual Sensitivity	Magnitude *	Significance *	Nature and Duration of Effect	at viewpoint Yes/No	at nearest exposed dwelling** Yes/No
21	A16, Algarkirk (near A17 intersection)	13.26	Frampton to Fosdyke Settled Fen (B2)	Medium	No	No	Low	Very Low	Negligible	Permanent (25 yrs) Reversible	No	No
22	Sibsey, A16	14.86	Stickney to Sibsey Reclaimed Fen (A1)	Medium	No	No	Low	Very Low	Negligible	Permanent (25 yrs) Reversible	No	No
23	A52, approaching A15 intersection near Osbournby	15.45	Upland Plateau Fringe (12)	Medium	No	No	High	Very Low	Negligible	Permanent (25 yrs) Reversible	No	No
24	A15 near Cranwell (junction with Westcliffe Road)	16.58	Limestone Heath (7)	Medium	No	No	High	Very Low	Minor	Permanent (25 yrs) Reversible	No	No
25	A155 near Mareham le Fen	16.63	Mareham to Little Steeping Fenside Woodland and Farmland (H1)	Medium	No	No	Low	Very Low	Negligible	Permanent (25 yrs) Reversible	No	No
26	Pinchbeck near Spalding, (Macmillan Way)	18.99	Settled Fens (S)	Medium	No	No	High	Negligible	Negligible / Minor	Permanent (25 yrs) Reversible	No	No
27	High Dike (Viking Way) near Wellingore	22.11	Limestone Heath (7)	Medium	No	No	High	Negligible	Negligible / Minor	Permanent (25 yrs) Reversible	No	No
28	A151, Bourne	26.22	The Fens (7)	Low to Medium	No	No	Low	Negligible	Negligible / None	Permanent (25 yrs) Reversible	No	No
29	A153, Foxendale Hill	28.16	Hainton to Toyton All Saints Wolds Farmland (G3)	High	No	No	Medium	Negligible	Negligible / Minor	Permanent (25 yrs) Reversible	No	No
30	Five Mile Lane (Viking Way), Fiskerton	28.60	Fenland (13)	Medium	No	No	High	Very Low	Negligible / Minor	Permanent (25 yrs) Reversible	No	No

### Notes

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

\* denotes potential residual change to views during construction and operation in good visibility during winter

\*\* high sensitivity residential properties (or PRoW) situated at a similar distance from the nearest proposed turbine where uninterrupted views are available from front / main elevations

LCA – landscape character area

LPA – local planning authority

NCA – national character area (Natural England)

PRoW – public right of way

BDC – Boston District Council

ELDC – East Lindsey District Council

NKDC – North Kesteven District Council

SHDC – South Holland District Council

SKDC – South Kesteven District Council