

# **Heckington Fen Solar Park**

EN010123

Statement of Common Ground with Boston Borough Council, North Kesteven District Council and Lincolnshire County Council

Applicant: Ecotricity (Heck Fen Solar) Limited

Document Reference: 7.6a

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

Deadline 2: 7th November 2023

Document Revision: 2 November 2023

# **Track Changes**



# **STATEMENT OF COMMON GROUND**

Document Properties						
Regulation Reference	Regulation 5(2)(q)					
Planning Inspectorate Scheme Reference	EN010123					
Application Document Reference	7.6a					
Title	Statement of Common Ground					
Prepared By	Heckington Fen Energy Park Project Team					
	North Kesteven District Council					
	Lincolnshire County Council					
	Boston Borough Council					
	Version History					
Version	Date	Version Status				
Rev 1	February 2023	Draft for Application Submission				
Rev 2	September 2023 Deadline 1					
Rev 3	November 2023	Deadline 2				

# **CONTENTS:**

TABLE	1 - PLANNING HISTORY OF RENEWABLE PROJECTS	5
TABLE	2 - MATTERS TO BE AGREED	<u>9</u> 8
1.	BIODIVERSITY, ECOLOGY AND THE NATURAL ENVIRONMENT	<u>9</u> 8
2.	COMPULSORY ACQUISITION	<u>25</u> 14
3.	DRAFT DEVELOPMENT CONSENT ORDER (DDCO)	<u>28</u> <del>17</del>
4.	ENERGY GENERATION AND STORAGE	<u>28</u> 18
5.	GENERAL AND CROSS-TOPIC MATTERS	<u>29</u> 18
6.	HISTORIC ENVIRONMENT	<u>40</u> <del>26</del>
7.	LAND USE AND SOILS	<u>44</u> 28
8.	LANDSCAPE AND VISUAL, AND DESIGN	<u>49</u> 33
9.	SOCIO-ECONOMICS	<u>52</u> 36
10.	TRAFFIC AND TRANSPORT	<u>56</u> 40
11.	WATER ENVIRONMENT AND FLOOD RISK	<u>59</u> 43
12.	OTHER MATTERS	<u>60</u> 44
SIGNA	TORIES	<u>63</u> 47

#### INTRODUCTION

- 1.1 This Statement of Common Ground (SoCG) has been prepared by Ecotricity (Heck Fen Solar) Limited ("the Applicant") in conjunction with North Kesteven District Council ("NKDC"); Lincolnshire County Council ("LCC"); and Boston Borough Council ("BBC").
- 1.2 The proposed development comprises the construction, operation (including maintenance), and decommissioning of a ground mounted solar photovoltaic (PV) electricity generation and energy storage facility (hereafter referred to as "the Energy Park"), cable route to, and above and below ground works at, the National Grid Bicker Fen Substation (hereafter referred to as "the Proposed Development" (inclusive of Energy Park)) on land at Six Hundreds Farm, Six Hundreds Drove, East Heckington, Sleaford, Lincolnshire.
- 1.3 In the table below of this SoCG:
  - "Agreed" or "No comment" indicates where the issue has been resolved or the parties have no comment,
  - "Not Agreed" indicates a final position of the parties that is not agreed, and
  - "Under discussion" indicates where these points are the subject of on-going discussion wherever possible to resolve, or refine, the extent of disagreement between the parties.
- 1.4 It can be taken that any matters not specifically referred to in this SoCG are not of material interest or relevance and therefore have not been considered further. It is recognised however that engagement between all parties will need to continue due to their joint interest in matters arising from the Proposed Development.
- 1.5 The purpose of the SoCG is to identify the areas where the principal parties do not agree and remain in dispute. This will allow the Examination to focus on the most pertinent issues.

## The Proposed Development

1.6 It is agreed that the proposed development is for a temporary use of land only which will be in place for a period of 40 years from the date of the commencement of electricity generation.

#### **Development Consent Order**

1.7 It is agreed that North Kesteven District Council and Boston Borough Council will act as a relevant planning authority in relation to the discharging of the requirements of the DCO applicable to their administrative area and LPA boundary. Where the expertise of LCC is required then the County Council will either be the discharging authority or subject to consultation during the approval process, or vice versa as appropriate.

#### Planning Policy Context

- 1.8 It is agreed that the development plan applicable to the development proposal comprises:
  - The Central Lincolnshire Local Plan 2018 2040, adopted 13 April 2023
  - South East Lincolnshire Local Plan 2011 2036, adopted 8 March 2019
- 1.9 It is agreed that the Central Lincolnshire Local Plan 2018 2040 replaces in full The Central Lincolnshire Local Plan 2012 2036 (April 2017).

### Planning History

1.10 The planning history related to the Energy Park and relevant to the proposed development is included at Table 1.

Table 1 - Planning history of renewable projects

	Description of Development	Decision	Date
09/0628/FUL	Installation of a 70m high wind monitoring mast for a temporary period of 18 months	Approved	15 October 2009
09/1067/S36	Application (submitted under section 36 of the Electricity Act 1989) for consent to construct and operate a wind energy electricity generating station	Local Authority objected to the proposal.  Application approved subject to conditions – February 2013	08 February 2012
15/0416/S36	S.36C of the Electricity Act 1989 and S. 90(2ZA) of the Town and Country Planning Act 1990. Application to vary S. 36 consent and deemed permission for the Heckington Fen Wind Park, Heckington Fen, near East Heckington.	Local Authority had no objection to the proposal but expressed concerns regarding landscape impacts and proposed re-wording of the RMS condition.	05 June 2015*
		Local Authority raised concerns regarding differing noise reports from applicant and objectors and proposed re-wording of the RMS condition.  Application not being progressed – confirmed	24 January 2017
		November 2022*	
18/1384/S36	S.36C of the Electricity Act 1989 and S. 90(2ZA) of the Town and Country Planning Act 1990. Application to vary S. 36 consent and deemed planning permission for the Heckington Fen Wind Park, Heckington Fen, near East Heckington to allow for the date by which development must be commenced from 5 years to 10 years.	Local Authority raised significant concerns to the proposal.  Application refused – July 2022	06 December 2018

<sup>\*</sup>Although no formal decision has been issued by BEIS on the 2015 application, they (BEIS) have advised that they do not intend to

Description of Development	Decision	Date
----------------------------	----------	------

consider the 2015 Variation application further. The Applicant have therefore not assessed the wind turbine permission as part of the baseline for Environmental Statement. NKDC's position is that the wind turbine application (09/1067/S36) has expired and is incapable of being implemented.

### Impacts of the development

- 1.11 It is agreed that all environmental constraints and sensitive receptors relevant to the determination of the application have been considered in the application plans and documents.
- 1.12 It is agreed that the development proposed is an EIA development, and the submitted EIA assesses the realistic worst-case effects of the development.
- 1.13 The parties agree that, with the exception of the impacts listed under Table 2 (Matters to be agreed), the proposal includes mitigation measures that are capable of reasonably and satisfactorily address all other substantive impacts of the proposal necessary to make the development acceptable in planning terms.
- 1.14 Notwithstanding the fact that mitigation measures to address the impacts listed in Section 2 are yet to be agreed, it is agreed that these outstanding matters are capable of being addressed through the DCO Requirements, subject to ongoing review by NKDC, BBC and LCC, and its advisors (including legal).

## Requirements

1.15 It is agreed that the DCO requirements will be necessary to address the following matters (further amendments may come forward following discussions with legal representatives and during the Examination):

Page 6 of 63

- 2. Commencement of the authorised development
- 3. Phasing the authorised development and date of final commissioning
- 4. Requirement for written approval
- 5. Approved details and amendments to them
- 6. Detailed design approval
- 7. Fire safety management
- 8. Landscape ecological management plan
- 9. Implementation and maintenance of landscaping
- 10. Fencing and other means of enclosure
- 11. Surface and foul water drainage
- 12. Archaeology
- 13. Construction environmental management plan
- 14. Construction traffic management plan
- 15. Operational noise
- 16. Supply chain, employment and skills

- 17. Permissive path
- 18. Decommissioning and restoration
- 19. Operational Environmental Management Plan
- 20. Soil Management Plan
- 18.21. Community Orchard
- 1.16 A draft schedule of DCO Requirements is to be considered as part of the Examination (doc. ref. 3.1, AS-007).

#### Summary of main issues not agreed

- 1.17 Based on engagement to date and subject to review of the ES and other documentation, common ground may not be possible to fully resolve in particular in relation to the following elements (or sections within these):
  - Land use and agriculture NKDC, including cumulative effects with other NSIP solar proposals across Lincolnshire
  - Cultural heritage (archaeology) NKDC, LCC, and BBC
  - Cultural heritage (South Kyme Tower) NKDC
  - Biodiversity assessment including botanical surveys (timings and survey effort), impact pathway assessment for birds, and loss of nesting habitat and the verification of BNG estimates - NKDC
  - Biodiversity linkage between Bicker Fen Substation and the Energy Park BBC

Table 2 - Matters to be agreed

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
1. Biodiversi	ty, Ecology and the Natu	ıral Environment			
1.1 Agreed / No comment	Implications for statutory and locally protected habitats sites	Implications are detailed in the Chapter 8, with various mitigation measures summarised. No residual impacts deemed significant.	Defer to other parties with expertise, notably Natural England, North Kesteven District Council's ecological advisors and Lincolnshire Wildlife Trust.	It is agreed that impacts on statutory and local sites have been adequately assessed. AECOM offer no comments in relation to HRA generally, noting that the assessment of wintering birds is appropriate provided that Natural England agrees with the findings of the HRA report.	Defer to other parties with expertise, notably Natural England, North Kesteven District Council's ecological advisors and Lincolnshire Wildlife Trust. No comment.
1.2 Under Discussion	Appropriateness of habitat surveys	Considered appropriate. Quail was a target species at Heckington - so every survey commenced at dawn and every survey commenced with very careful listening right across the open agricultural landscape	Defer to other parties with expertise, notably Natural England, North Kesteven District Council's ecological advisors and Lincolnshire Wildlife Trust.	Not agreed, in particular in relation to quail, terrestrial habitats (see below) and botanical surveys, as the survey did not cover the period at dusk specified for surveys for quail.	Defer to other parties with expertise, notably Natural England, North Kesteven District Council's ecological advisors and Lincolnshire

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		for prolonged periods for Quail. 'Intensive searching' is therefore considered to have been undertaken for this species. More importantly, pragmatic mitigation was outlined at para 8.5.10 of Appendix 8.10 for appropriate future surveys to be undertaken (at dawn and dusk) specifically for this species immediately prior to development.			Wildlife Trust. No-comment.
		Although good practice survey methods recommend dusk surveys for Quail, Quail actually sing just as frequently and loudly at dawn. In order to reasonably and sensibly streamline time and cost efficiencies, and			

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		especially given the known problems with the species outlined at para 8.2.9 of Appendix 8.10, dawn surveys for Quail were therefore deliberately combined with the early morning surveys for all other bird species.			
1.3 Under Discussion	Effects on specific species and their habitats, including European protected species (EPS)	Bats are the only EPS found on site, no impacts on bat roosts, enhancement of foraging habitat, potential impact of lighting is mitigated for.  Badger  The Applicant is in the process of composing a draft badger licence and is liaising with Natural England in order to secure a Letter of No	with expertise, notably Natural England, North	Not agreed, in particular in relation to badger.  As set out in the NKDC LIR, AECOM raise some concerns in relation to the timing of botanical surveys, specifically the timing and survey effort and in particular the suitability of surveying for occurrences of scarce arable flora.  AECOM also raise some concerns regarding assessment of birds which is rather high	Defer to other parties with expertise, notably Natural England, North Kesteven District Council's ecological advisors and Lincolnshire Wildlife Trust. No comment.

Reference and	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Impediment should badger licencing be required. During this process existing badger survey data will be reviewed by Natural England and the Applicant will further refine mitigation measures, including the siting of badger gates within fencing, if necessary.  It is considered that Badgers have only recently colonised the Energy Park site and, whilst it is recognised that two clans are present, these clans are still in the process of establishing their territories (reflected in the fluctuating occupancy levels of outlier sets).  Whilst no further	LCC's Position	level. (including impact on and t  The need for further information on badger and deer gates in relation to security fencing.  Details of the timings and arrangements of proposed sheep grazing is also needed, due to use of pasture by ground nesting birds.	Position

Reference and	Tania	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC S POSITION	NRDC'S POSITION	Position
		<u>during</u> the			
		examination process,			
		<u>pre-commencement</u>			
		surveys will be			
		<u>undertaken</u> and			
		secured appropriately			
		through the granting			
		of the DCO.			
		A further survey of			
		<del>badgers would be</del>			
		undertaken prior to			
		<del>construction</del> with			
		numbers and precise			
		locations of badger			
		<del>gates</del> determined			
		<del>during the</del>			
		composition of the			
		<del>badger licence</del>			
		utilising any data			
		from pre-			
		commencement			
		<del>badger surveys.</del>			
		Security fencing			
		would be high enough			
		to exclude deer from			
		within the solar			
		arrays areas, but the			
		ditch and grassland			

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		buffers throughout			
		the site are being			
		provided at such a			
		scale that the			
		landscape would			
		remain permeable			
		enough for deer to			
		move through the			
		landscape - ensuring			
		<u>local</u> deer			
		hadpopulations have			
		continued access to			
		grassland margin			
		habitats, and wereare			
		able to move			
		seasonally through			
		the landscape. With			
		no and weren't at			
		risk of being enclosed			
		within solar array			
		areas.			
		<b>Botanical Surveys</b>			
		(Arable Field			
		Margins)			
		Survey Approach:			
		Methodology			
		A Preliminary			

Reference and		Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NKDC S Position	Position
		Ecological Appraisal			
		(PEA) of the site			
		(RSK, 2022), was			
		undertaken in April			
		2022. This identified			
		areas of arable			
		margin that required			
		<u>further</u> <u>botanical</u>			
		survey.			
		NVC survey methods			
		were not used when			
		<u>undertaking</u> <u>arable</u>			
		plant surveys. Arable			
		Plant surveys followed			
		methodologies			
		derived from Criterion			
		B of the Plantlife			
		<u>'Important Arable</u>			
		Plant Areas' (IAPA)			
		methodology			
		(Plantlife, 2015). This			
		approach is set out in			
		Section 2.3 of			
		Appendix 8.6			
		(particularly paras			
		2.3.4, 2.3.5 and 2.3.6			
		and Tables 2 and 3).			
		Therefore, concerns			

Reference and	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Торіс				Position
		regarding the use of			
		National Vegetation			
		Classification (NVC)			
		<u>Survey</u> methods			
		appear to be based			
		on a misinterpretation			
		of the methodologies			
		set out in section 2.0			
		of Appendix 8.6.			
		As such the Applicant			
		is not proposing to			
		undertake further			
		survey work.			
		Survey Approach:			
		Survey Timing			
		<u>Fifteen areas were</u>			
		selected for detailed			
		arable survey and			
		botanical surveys			
		were undertaken on			
		9th, 10th, 11th and			
		12th May 2022.			
		Whilst the Applicant			
		<u>acknowledges</u> that			
		surveys occurred in			
		May only. Surveys			
		were undertaken by a			

Reference and		. Applicant's Position	LCC's Position	NVDC/a Pacition	BBC's
Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	Position
		botanical surveyor			
		who holds a FISC			
		<u>Level 6 survey</u>			
		accreditation with			
		specialisms in arable			
		flora. FISC level 6			
		surveyors are			
		recorders/field			
		surveyors with a			
		national status, who			
		are likely to be			
		commissioned to			
		survey particular			
		plant groups at the			
		national level (BSBI			
		<u>2023).</u>			
		Currents recorded a			
		Surveys recorded a total of 91 species of			
		which only four were			
		listed on the IAPA list			
		of conservation			
		concern: Green Field-			
		speedwell (Veronica			
		agrestis), Smooth			
		Tare (Ervum			
		tetraspemum), Small-			
		flowered Crane's-bill			
		(Geranium pusillum)			

Reference and	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Торіс	7.ppiicuiic 5 i coicioii			Position
		and Wild Radish			
		(Raphanus			
		<u>raphanistrum</u> ssp.			
		raphanistrum). These			
		species were species			
		of local concern with			
		IAPA scores of 1-2			
		only.			
		Of the 15 arable plots			
		surveyed:			
		• 4 plots scored 3			
		<u>marks</u>			
		• 2 plots scored 2			
		marks			
		• 1 plot scored 1			
		mark, and			
		• 8 plots contained no			
		species listed on the			
		IAPA list.			
		Section 2.5 of			
		Appendix 8.6 sets out			
		how May is an			
		acceptable month for			
		the survey of arable			
		vegetation			
		communities,			

Reference and		Applicant's Desition	LCC's Position	NVDC's Position	BBC's
Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	Position
		acknowledging that,			
		whilst arable sites			
		may lack certain late-			
		flowering members of			
		<u>families</u> <u>such</u> <u>as</u>			
		<u>Amaranthaceae</u> and			
		Polygonaceae at this			
		time, the value of an			
		<u>arable</u> <u>plant</u>			
		assemblage can still			
		be assessed by the			
		presence of other			
		species, (with most			
		species present at			
		that time in a			
		vegetative state at			
		<u>least).</u>			
		Para 4.1.7 clarifies			
		this further,			
		explaining that whilst			
		surveys later in the			
		flowering season may			
		have added one or			
		two more species to			
		the list, this would not			
		be enough to raise			
		the score above the			
		<u>fifteen</u> <u>points</u>			

Reference and		Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NKDC'S POSITION	Position
		necessary for a site to			
		achieve 'County' level			
		importance within the			
		IAPA framework.			
		As such the Applicant			
		is not proposing to			
		<u>undertake</u> <u>further</u>			
		survey work, or to			
		<u>update</u> <u>existing</u>			
		reporting due to the			
		timing of the surveys			
		<u>undertaken.</u>			
		<u>Impacts</u> upon			
		ground nesting			
		<u>birds</u>			
		The Applicant has			
		given further			
		consideration to the			
		<u>impact</u> <u>pathways</u>			
		upon breeding birds.			
		<u>In particular the</u>			
		<u>impacts</u> <u>arising</u>			
		through potential loss			
		of breeding habitat to			
		ground nesting birds			
		(including skylark and			
		yellow wagtail). A			

Reference and	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant 5 i osition	200 3 1 03101011	THE ST COLLINI	Position
		revised cumulative			
		assessment has been			
		provided at Deadline			
		2 (ExA.ESTN-			
		Cumulative-D2.V1).			
		Grazing			
		The Applicant has			
		submitted an oLEMP			
		(document reference			
		7.8), part of which			
		<u>details</u> <u>current</u>			
		progress with			
		securing grazing at			
		the Energy Park site.			
		Both stocking levels			
		and grazing rotation			
		patterns will be			
		designed to maximise			
		floral diversity,			
		pollinator resource and opportunities for			
		ground nesting birds.			
		At the request of the			
		RPAs, the Applicant			
		has also agreed to			
		include an additional			
		requirement and			
		control plan for an			

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		Operational Environmental Management Plan (OEMP), secured through Requirement 19 of the DCO. Requirement 19(2) of the DCO states that the OEMP must include details of how sheep grazing will be managed and maintained throughout the operation of the development. Sheep grazing is therefore clearly secured through both the oLEMP and oOEMP.			
1.4 Under Discussion	Effects on trees and hedgerows	The overall scheme offers a significant improvement for trees and hedgerows.  Some minor interferences in relation to the grid route and connection		No comment other than to highlight that the Oak within Group G39 will need to be re-assessed for 'veteran tree' status and that stand-off distances/root protection zones might need to be	trees at Bicker

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		but the overall biodiversity net gain is positive and exceeds the 10% requirement.  Further survey effort of the veteran tree can be undertaken once the land access is agreed.  If further planting around Bicker Fen Substation does not come forward, then the Applicant will pursue a contribution to a planting scheme elected in conjunction with Boston Borough Council.		adjusted.	Park site with Bicker Fen Substation ecologically is possible this should be explored and implemented.  As an alternative, an appropriate contribution to a planting scheme within the Borough may be appropriate.
1.5 Under Discussion	Habitat creation, enhancement and application of Net Gain	Positive with hedgerow and woodland creation, enhancement of existing features and application of Net Gain showing	Subject to LIR confirmation, this issue is under discussion.	AECOM note that the level of detail is sufficient to understand what is being offered in broad terms, but it does not represent a full specification suitable to	No additional comment further to the above.

Reference and		Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NADC S POSITION	Position
		significant improvement on current intensive arable landscape which will become grassland.  Requirement 8 of the DCO sets out how a minimum of 60% biodiversity net gain in habitat units, calculated using The Biodiversity Metric 4.0, will be secured during the operation of the whole of the authorised development.  Further information on the Biodiversity Net Gain calculations will be considered for at the next appropriate deadline.		set terms of reference for agreement of the detailed plan later as a Requirement. Whilst the quantum of BNG to be achieved is likely to over 10%, it cannot be agreed until sufficient information has been provided to verify the Applicant's BNG calculations. Amongst other things, grassland provision might have been overstated, the gains associated with 'over-sowing' of existing grassland headlands are challenged, the balance between new hedgerow creation and the gapping up of existing hedgerows is unclear, and the condition scores for the baseline and proposed habitats are not fully provided; including the 'Strategic Significance' weighting associated	

Page 24 of 63

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
				with some areas of ditch which are mapped as 'green infrastructure'.	
2. Compulsor	ry Acquisition				
2.1 Under Discussion	Whether the full extent of the land, rights and powers that are sought to be compulsorily acquired, including access for maintenance, temporary possession, powers to override easements and rights under streets, are necessary to facilitate or are incidental to the Proposed Development	agreement has been reached with the landowner of the Energy Park. The	LCC is a landowner for the Highways network and also on the grid route. Discussions remain ongoing with landowner's agents.	No comment.	No comment.
2.2 Under Discussion	The Statement of Reasons and whether the powers sought are required for the development to which the order relates,	necessary, and		No comment.	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
	whether they are legitimate, necessary, and proportionate and whether it is clear how the Applicant intends to use the land	Clarity can be provided if unclear.	landowner's agents.		
2.3 Under Discussion	Whether there is a compelling case in the public interest for the compulsory acquisition of the land, rights and powers that are sought by the dDCO that justifies interference with the human rights of those affected	acquisition sought in the DCO. An agreement has been reached with the landowner of the Energy Park. The remaining powers	for the Highways network and also on the grid route. Discussions remain	No comment.	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		agreements.			
2.4 Under Discussion	Whether the temporary possession powers sought are needed to enable the construction, operation, or decommissioning of the Proposed Development; the total period for which the land may be subject to temporary possession; and whether the powers sought are compatible with human rights tests	possession powers are appropriate, and in line with precedent, for a Nationally Significant	for the Highways network and also on the grid route. Discussions remain ongoing with	No comment.	No comment.
2.5 Under Discussion	Whether all reasonable alternatives to compulsory acquisition have been explored	the approach to	for the Highways network and also on the grid route. Discussions remain	No comment.	No comment.

Reference and Status	Торіс	Applicant's Position acquisition.	LCC's Position	NKDC's Position	BBC's Position
2.6 Under Discussion	The adequacy and security of project funding.	Relevant information is provided in the Funding Statement (doc ref 4.3, APP-019).	LCC is a landowner for the Highways network and also on the grid route. Discussions remain ongoing with landowner's agents.	No comment.	No comment.
3. Draft Deve	elopment Consent Order	(dDCO)			
3.1 Under Discussion	The appropriateness of the draft Development Consent Order including its structure, scope, provisions, requirements and protective provisions	based on legal precedent and	Under Discussion.	Under Discussion.	Under Discussion.
4. Energy Ge	neration and Storage				
4.1 No comment	Likely potential energy generated by the solar panels	Sufficient to power some 100,000 homes - calculations are provided in the Consultation Report - Appendix 1 (APP-	No comment.	No comment.	No comment.

Reference and Status	Topic	<b>Applicant's Position</b> 024).	LCC's Position	NKDC's Position	BBC's Position
4.2 No comment	Capacity of the secured Grid connection	Sufficient for the scheme proposed as detailed in the Grid Connection Statement (doc. ref. 5.4, APP-051).	No comment.	No comment.	No comment.
5. General a	nd Cross-Topic Matters				
5.1 No comment	Air Quality	There are not expected to be any significant cumulative and in combination effects with any other schemes on the shortlist for this ES. There are expected to be no significant effects to air quality as a result of the Proposed Development.	Defer to other parties with expertise, notably North Kesteven District Council and Boston Borough Council's Environmental Health Officers.	No comment. The Council agrees that allied with the annual average background concentrations, and the suggested additional mitigation of dust emissions and Non-Road Mobile Machinery emissions during the construction phase as set out in the Outline Construction Environmental Management Plan, there will be no likely significant effects to air quality at existing	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
				sensitive receptors, with the overall impact 'negligible'.	
5.2 Under Discussion	Alternatives and site selection	Alternatives such as other technologies have been considered, as well as a comprehensive back check process, as outlined in Chapter 3 of the ES (doc. ref. 6.1.3, APP-056). This is guided primarily by grid availability, and a willing landowner.  Further details on the alternatives and requirement of Policy EN-1 are covered in the Applicant's Issue Specific Hearing 2 Summary of Oral Statement – that being that any alternative site would fail to comply as they are not deliverable in	Under discussion.	Flood risk sequential test parameters agreed with The Applicant. However this topic remains under discussion as it remains for the Examining Authority to determine if a smaller scheme would have reduced the impact on Best and Most Versatile Agricultural Land, and therefore an alternative to the Proposed Development. There is a large reliance in the sequential test approach to being able to bring forward earlier renewable energy delivery relative to a connection into Spalding substation, and also more straightforward option/legal agreements relative to multi-	No comment.

Reference and Status	Торіс	Applicant's Position the same timescale.	LCC's Position	NKDC's Position  landowner alternative sites, and which should be a particular focus for the ExA.	BBC's Position
5.3 Under Discussion	Benefits	Benefits include a permissive path, business rates, a community orchard with access by arrangement, ongoing farming and energy provision for the landowner in conjunction with a shepherd, and most importantly working towards net zero targets.	of the permissive path, question how much it will be used, preference for paths to be permanent. Links to other paths outside of the Order Limits would also be welcomed.	Partial agreement as NKDC questions the farming benefit accruing from grazing, and whether this is tangible. NKDC agrees that if the Flood Risk Sequential Test is accepted then the scheme would satisfy the 'exception test' community benefit element.	No comment.
5.4 Under Discussion	Cumulative and incombination effects with other projects and developments in the locality including other solar farm proposals in	Cumulative and incombination effects considered within the relevant EIA Chapters. The Applicant has addressed the	Totality of the projects across Lincolnshire will be a key focus for LCC during the Examination, particularly in relation	Partial agreement - Cumulative socio- economic and climate change are considered positive. Cumulative ALC and farming implications across all projects are	No comment.

Reference and	<b>-</b>	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NRDC'S POSITION	Position
	the region	cumulative projects in		negative. Table 25.1 of	
		the Interrelationship	Most Versatile land;	the NKDC LIR contains a	
		Report submitted at	and potential	summary of cumulative	
		Deadline 1 (REP1-	landscape impacts.	effects. NKDC note the	
		<u>021).</u>	Update the list with	information gap between	
		A further cumulative	any new schemes	Beacon Fen Solar,	
		assessment including	coming forward.	Fosse Green Solar,	
		those projects listed		Springwell Solar and the	
		by NKDC is submitted		Reservoir. However,	
		at Deadline 2		accept that the Applicant had to draw a line to	
		(ExA.ESTN-		ensure the ES could be	
		Cumulative-D2.V1).		completed in	
		<u>The cumulative</u>			
		adverse effect on		timeFollowing the submission of the	
		<u>agricultural</u> <u>land</u>		Interrelationship Report	
		noted is due to the		NKDC note —cumulative	
		proposed reservoir,		adverse effect in relation	
		which has a		to agricultural land	
		significance impact on		across Lincolnshire and	
		a project-alone level.		cumulative adverse LVIA	
		The conclusion on		effect in relation to	
		land use is that the		Beacon Fen Energy Park.	
		<u>additional</u> <u>cumulative</u>		<u> </u>	
		sites result in greater			
		land use change, but			
		that is not an			
		economic			
		<u>environmental</u>			

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		impact.  The conclusion on LVIA is that the addition of the Proposed Development would cause no significant cumulative effects upon the character of the landscape or visual receptors.			
5.5 No comment	Electromagnetic field effects	Considered within Chapter 18 of the ES.	No comment.	No comment.	No comment.
5.6 No comment	Extent of the Rochdale envelope	Considered within Chapter 4 of the ES, with necessary flexibility in-built for a project of this nature.	No comment.	No comment.	No comment.
5.7 Under Discussion	Fire and safety hazards associated with storage technology	Considered within a separate Outline Energy Storage Safety Management Plan. This is a certified document,	LFR seeking Section 106 to monitor ESS systems.	No comment other than to note that NKDC will be making written submissions regarding the need to consider the use of Lithium-I on	No comment LIR—neutral—/ negative subject to Lincolnshire Fire and Rescue

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		secured under Requirement 7 of the DCO.		Phosphate batteries.	agreement of the provisions.  All BBC can achieve is that fire risk is considered, it is designed out as far as possible and there are protocols—and mechanisms—in place to further reduce risk and manage—its impact—if—fire occurs.—Doc. ref. 7.11 seeks to do this.
5.8 Under Discussion	Greenhouse gas emissions arising during all phases	Considered within Chapter 17.  To confirm we have not assessed the energy required for disposal / recycling due to the uncertainty of processes and quantity of material -	Not querying the conclusions of Chapter 17, similarly to NKDC, if recycling is included in the assessment and would this change overall conclusions.	The submitted data / estimates in the ES does not account for GHG emissions associated with the recycling or disposal of components and panels at specialist disposal facilities; rather that all material is produced for the first	No comment.

Reference and	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status					Position
		<u>as</u> <u>outlined</u> <u>at</u>		time use in the	
		paragraph 13.3.44 of		development, and then	
		Chapter 17 (PS-071).		recycled post-	
		But equally neither		development.	
		have we used the			
		high recyclability of			
		this material to			
		mitigate the impacts			
		of the initial embodied			
		carbon (e.g.			
		assuming that no			
		recycled material has			
		been used in their			
		production) – as per			
		13.3.47 'To reduce			
		the lifetime impact			
		associated with the			
		embodied carbon of			
		all products and			
		equipment, recycling			
		of reclaimed materials			
		would be strongly			
		encouraged upon end			
		of life			
		decommissioning.			
		However, this			
		assumption has not			
		been applied to the			
		<u>calculation</u>			

Page 35 of 63

methodologies to be consistent with the conservative approach to impact assessment.'  The nature of recycling makes the attribution of embodied carbon impacts of materials a bit ambiguous across many use lifecycles to avoid double counting, and therefore we have made the assumption that all material is essentially produced for the first time use in the development, and then recycled post-development, Recycling is covered in the Outline
Decommissioning and Restoration Plan

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
5.9 No comment	Human health and wellbeing	Considered throughout the ES.	No comment.	No comment.	No comment.
5.10 Agreed	Need case	Considered within the Planning Statement and Statement of Need, crucially to meet net zero requirements.	As per EN1/EN3 the Applicant does not need to prove a Need case for renewable energy, as such LCC has no comment.	As per EN1/EN3 the Applicant does not need to prove a Need case for renewable energy, as such NKDC has no comment.	As per EN1/EN3 the Applicant does not need to prove a Need case for renewable energy, as such BBC has no comment. No comment.
5.11 Under Discussion	Noise and vibration	Considered within Chapter 12.  An Operational Environmental Management Plan is submitted at Deadline 2 (ExA.oOEMP-D2.V1).	Defer to other parties with expertise, notably North Kesteven District Council and Boston Borough Council's Environmental Health Officers.	Short term negative construction impact. Particular consideration needed for Elm Grange school. Operationally no comment, as this forms part of the Requirements / Outline CEMP and requested Operational Environmental Management Plan.	No comment.
5.12 Under	Policy and legislation including emerging	ES complete and supported by	Policies will be detailed further in the	The NKDC LIR discusses relevant policy to be	No comment.

Reference and	<b>-</b>	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NKDC S POSITION	Position
Discussion	National Policy Statements (NPS).	Statement of Need and Planning Statement. NPS considered in Updated Statement of Need and Planning Statement with the Change Application.  At Issue Specific Hearing 2, the Applicant explained that Best and Most Versatile land accounts for 42% of England but in Lincolnshire it is about 71% and in North Kesteven about 67% (ES Chapter 16, paragraph 16.5.20, APP-069).  The practical difficulties of farming the BMV mixed with the poorer quality land, is hindered by a complex pattern of land quality (Inserts	policies to be added to a further iteration of this SOCG. This issue is under discussion.	each technical chapter.	

Page 38 of 63

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		6, 7, 8 and 9 of Chapter 16, APP-069).  Using the BMV land for pasture is considered a change of use; rather than a loss and therefore ongoing agricultural operations can continue.		Applicant has not proven that the 'need' to develop BMV land has been clearly established (by reference to CLLP policy S67, point (i), nor in relation to point (iii) that the impacts of the proposal upon ongoing agricultural operations have been minimised through the use of appropriate design solutions.	
5.13 Under Discussion	Relevant DCO decisions and High Court challenges	The DCO is based on various made Orders across the energy sector and, more specifically, solar DCO projects such as Longfield, Little Crow DCO, and Cleve Hill.	Under review.	To be agreed. No High Court challenges to comment on.	No comment.
5.14 No comment	Waste management, including replacement equipment and decommissioning	·	No comment, GHG associated with decommissioning covered above.	No comment, GHG covered above.	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
6. Historic	Environment				
6.1 Under Discussion	Effects on designated and non-designated heritage assets and their settings	10. With regards to	District Council's Conservation Officer, Heritage Trust Lincolnshire and Historic England. Further comments	Only South Kyme Tower (scheduled and listed) some harm to setting. Degree of less than substantial harm by Conservation Officer. Otherwise agree with ES conclusions.	No comment.

Reference and	Tania	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC 3 POSITION	NRDC S POSITION	Position
		specifically in views			
		from or across the			
		Energy Park.			
		<u>The Energy Park</u>			
		would be visible at			
		long range from the			
		top of the tower, seen			
		within a landscape			
		whose character is			
		derived principally			
		from 18th-century			
		<u>drainage</u> and <u>later</u>			
		development - i.e.			
		not representative of			
		the medieval and			
		<u>earlier</u> <u>post-medieval</u>			
		periods when the			
		tower was built and			
		used. There would be			
		some co-visibility of			
		the Energy Park and			
		the Tower in views			
		from the A17 but			
		these views are at			
		such long range that			
		it is difficult to clearly			
		<u>distinguish</u> and			
		identify the tower;			
		therefore these are			

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		not considered key views of the asset.  The geographical and topographical context of the tower, and the current potential range of the views towards and from it, would not be changed. The change to the character of a part of the wider landscape that is already of modern character will not result in harm to the significance of the asset.			
6.2 Under Discussion	Appropriateness of schemes of investigation archaeology	Trial trenching not completed on the cable route. Outline WSIs included for Evaluation and Mitigation sections, associated with the cable route and energy park (and	Key areas to be considered include archaeology – LCC Archaeologist advice that trial trenching is completed.  Sufficient trenching completed on Energy Park to inform a	Key areas to be considered include archaeology - Heritage Trust Lincolnshire advice that trial trenching is needed before determination. NKDC position is that there is an appropriate level of	Applicant is undertaking trial trenching on the cable grid route where access is available.

Heckington Fen

Reference and		Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC'S POSITION	NADC S POSITION	Position
		subsequent cable route following Evaluation e.g. trial trenching). Trial trenching on the cable route is scheduled to be completed after harvest, subject to the necessary landowner consents. An Outline Written Scheme of Investigation – Evaluation and an Outline Written Scheme of Investigation – Mitigation is submitted with the Application (doc. ref. 7.13 and 7.14) and secured within Requirement 12 of the DCO. Mitigation is secured by the Requirements and therefore should it not be possible to complete	Mitigation Strategy.	baseline information to inform the Archaeological Mitigation Strategy for the energy park site, however clarity of the six priority areas proposed for 'strip map record' (NKDC LIR paragraph 16.21) is required. However, impact significance cannot yet be determined along the cable corridor pending the submission of trial trenching results.	England and Heritage Trust Lincolnshire agreement BBC offer no further

Page 43 of 63

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		trenching prior to determination there is sufficient protection in the Requirements to ensure it is completed prior to commencement.			
7. Land Use	and Soils				
7.1 Under Discussion	Appropriateness and accuracy of Best and Most Versatile designations within the site	comprises 50.6% Grade 3b, and 49% a	Subject to LIR confirmation, this issue is under discussion.	NKDC's position is that the spatial approach, distribution and analysis of soil augering is acceptable relative to the size of the site. Appropriate methodologies have been adopted. NKDC agree with the proportions of BMV presented however point to there being very limited margin for professional interpretation, noting the subjectivity of overall assessment. This is relevant mindful of the	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
				near 50/50 proportions of BMV to non-BMV.	
7.2 Under Discussion	Loss of BMV agricultural land including implications for food production and supply	The Savills Report (APP-220) provides useful context to why the land is not producing food for human consumption, e.g. availability of irrigation; drainage; storage; soil quality; weed and pest burdens. Food production will remain possible due to the presence of sheep being grazed.  Policy S67 refers to the 'loss' of the BMV land – the word loss is important in this context, as it is predominantly a change of use – not a loss.  Taking to the rest of the Policy, it is noted	confirmation, this	Not agreed. NKDC highlight that there is a near 50/50 distribution of BMV to non-BMV across the energy park site and its does not differentiate between the proportions of G1, G2 and G3(a); all are noted as Best and Most Versatile. Whilst the assessment methodology is accepted, in real terms the difference between G3(a) and (b) is quite small and there is a degree of subjectivity in interpretation. The Council's position is that the loss of 257ha of BMV across the energy park site is 'significant' both in an individual and cumulative (with other solar NSIPs) context.	No comment.

Reference and		Applicant/s Desition	LCC's Position	NVDC/a Pacition	BBC's
Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	Position
		the need has been		NKDC consider that the	
		clearly established		Applicant has not proven	
		and insufficient lower		that the 'need' to	
		grade land available;		develop BMV land has	
		benefits and/or		been clearly established	
		sustainability		(by reference to CLLP	
		considerations		policy S67, point (i), nor	
		outweigh the need to		in relation to point (iii)	
		protect such land;		that the impacts of the	
		taking into account		proposal upon ongoing	
		the economic and		agricultural operations	
		other benefits;		have been minimised	
		impacts upon		through the use of	
		agricultural		appropriate design	
		operations have been		solutions Key areas to	
		minimised through		be considered include	
		the use of appropriate		weight afforded to best	
		design solutions		and most versatile land	
		(including a Soil		in planning balance and	
		Management Plan)		mitigation through	
		and where feasible		grazing.	
		the land will be			
		restored. These points			
		will form a large part			
		of the Examination			
		and it is not proposed			
		to repeat them			
		verbatim here -			
		however the need for			

Page 46 of 63

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		renewable energy is paramount; providing economic benefits locally; minimal impact as agriculture will continue with no jobs lost; and can be returned to its former use after the operational life of the project.			
7.3 Under Discussion	Proposed uses of the land once operational	The site will remain in agriculture as it will be grazed. This is secured by legal obligation of Requirement 8, which secures the Landscape Ecological Management Plan (the outline of which explains the detail of sheep grazing).	confirmation, this issue is under discussion.	As above – plans for mitigation of BMV impacts through grazing are not yet defined/agreed.	No comment.
7.4 No comment	Proposals for soil stockpiles and bunds	These will largely be in areas determined by final track positions and in	No comment.	No comment. NKDC agrees without prejudice that a Soil Management Plan can be secured by	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		proximity to where the soil is removed. Further details will be added to the Outline Soil Management Plans which is included now a standalone plan, and requirement of the DCO at Deadline 2 (document reference 7.15). as part of the Outline Construction Environmental Management Plan, secured under Requirement 13 of the DCO.		Requirement.	
7.5 Under Discussion	Soil Management Plans	Outline Soil Management Plans (Energy Park and Cable Route) are included (document reference 7.15). as part of the Outline Construction Environmental Management Plan.	Further review of the Outline Plans to be completed by LCC.	Dealt with by Requirement, further discussion on additional Requirement with the Applicant (without prejudice to the Council's position regarding BMV).	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		This can be updated with further clarification accordingly if required.			
7.6 Under Discussion	Site restoration following decommissioning	Outline Decommissioning and Restoration Plan are required as part of the certified documentation pack.	Further review of the Outline Plans to be completed by LCC.	Dealt with by Requirement the terms of which are still under discussion.	No comment.
8. Landscape	e and Visual, and Design				
8.1 Under Discussion	The study area, including Zones of Theoretical Visibility (ZTV)	The study area and ZTV have been considered appropriately, and proportionately.	Subject to LIR confirmation, this issue is under discussion.	No comment, agree with the ES.	No comment.
8.2 Under Discussion	Landscape effects, identification of valued landscapes and setting of settlements	Any potential for adverse effects has been judged to be considerably limited by the existing vegetation that characterises the close to medium	Refer to LIR, in particular definition of and application of 'significant' in relation to 'moderate effect'.	No comment, agree with the ES. The Council's position is that negative LVIA impacts accrue. Chapter 12 of the NKDC LIR refers.	No comment.

Reference and Status	Торіс	Applicant's Position range landscape.	LCC's Position	NKDC's Position	BBC's Position
8.3 Under Discussion	Visual effects and identification of sensitive receptors	Whilst certain elements of the Proposed Development would, inevitably, be more visible, for a scheme of its scale the residual landscape and visual effects arising are considered to be highly limited.	Subject to LIR confirmation, this issue is under discussion.	No comment, agree with the ES. The Council's position is that negative LVIA impacts accrue. Chapter 12 of the NKDC LIR refers.	No comment.
8.4 Under Discussion	Glint and glare	Considers residential properties, road, rail, air traffic and national trails. Glint is theoretically possible for many receptors before taking screening into account but is only visible to a few receptors after the existing screening is accounted for.	Subject to LIR confirmation, this issue is under discussion.	No comment, agree with the ES.	No comment.
8.5 Under	Mitigation proposals	The proposed	Subject to LIR	To be agreed by	No comment.

Page 50 of 63

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
Discussion		mitigation planting has the potential to considerably reduce significant effects, which would be geographically highly limited, both in character and visual terms.	confirmation, this issue is under discussion.	Requirement (Outline Landscape and Ecological Management Plan – document reference 7.8).	
8.6 Under Discussion	The Rochdale Envelope in relation to design and scale parameters and flexibility	ES complete including where Rochdale Envelope principle required.	Subject to LIR confirmation, this issue is under discussion.	No comment	No comment.
8.7 Under Discussion	Consideration of good design and relevant guidance for all above ground structures including solar panels, substations and storage equipment			No comment	No comment.

Reference and Status	Topic	Applicant's Position Substation.	LCC's Position	NKDC's Position	BBC's Position
8.8 Under Discussion	The need for a Design Approach document to guide detailed design, with consideration of future consultation and approval of detailed design proposals postconsent	document to guide detailed design is the		No comment – no objection to securing by Requirement.	No comment.
9. Socio-Eco	nomics				
9.1 Under Discussion	Economic and employment effects during all phases including on tourism and local businesses	The Proposed Development would lead to no adverse significant effects from a socio- economic perspective. The Proposed Development will	No comment.	Partially agreed – some negative impact on accommodation availability during construction (to tourists).	positive during construction,

Reference and	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status		result in beneficial effects in terms of employment, economic contribution, and business rates in all relevant phases of development, and adverse but not significant effects in EIA terms on accommodation demands in the construction and decommissioning phases. An Outline Supply Chain, Employment and Skills Plan has been produced to optimise the number of local people who will have access to employment and training opportunities arising from the Proposed Development and is secured by DCO requirement (Doc.			Position

Page 53 of 63

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		Reference 7.12).			
9.2 Under Discussion Agreed	Effects on local living conditions and communities including recreational impacts	Whilst there are some localised significant visual effects none would be overbearing. Potential significant noise effects are identified if trenchless works is required and remains active at night, depending on the final locations where this may be required on the grid route. No recreational impact currently allowed over the majority of the Energy Park site save for nearest neighbours walking their dogs by agreement with the landowner.  The CTMP doesn't go into detail for each road crossing as	within other sections of the SOCG including permissive path; construction traffic management, and landscape and visual including residential visual amenity.	Negative residential visual amenity until year 5 as per the ES. Positive on the community orchard (access by agreement) and permissive path subject to securing by Requirement. Overall agree with ES conclusions and Lavender Test. Particular consideration needed of construction impacts to EIm Grange School. CEMP and OEMP to be secured by Requirement; under discussion.	No comment.

Reference and	Tonio	Applicant's Position	LCC's Position	NKDC's Position	BBC's
Status	Topic	Applicant's Position	LCC 3 FOSITION	INDC 5 Position	Position
		typically traffic			
		management would			
		be determined by the			
		contractor. However,			
		para. 7.26 suggests			
		that it may be			
		necessary to			
		implement some			
		night-time closures			
		on the A17. The CTMP			
		suggests that drills			
		may be required for			
		the A17, railway line			
		and South Forty Foot			
		Drain but a worse			
		case for the traffic			
		and access considers			
		trench and duct.			
		Paragraphs 7.30 to			
		7.36 suggest that the			
		traffic will likely be			
		managed by either			
		give and take,			
		stop/go boards,			
		temporary traffic			
		signals or as a last			
		resort, a road closure.			
		In terms of impacts			
		on residents, the			

Reference and Status	Topic	CTMP at para. 7.24 notes that it is envisaged the cable run will be constructed outside the peak construction	LCC's Position	NKDC's Position	BBC's Position
		for the Energy Park to minimise conflict and impact on the highway network, and at paragraph 7.25 suggests that before construction a letter will be delivered to the nearest properties.			
10.1 Under Discussion	Access proposals	Main site entrance approved via previous application and still represents the best solution to avoid the nearest neighbours. Scheme amended to incorporate Triton Knoll access track to avoid Bicker village	to agreement with Construction Traffic Management Plan and Construction Environmental Management Plan this is considered neutral	No comment.	No comment Neutral subject to LCC agreement.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		and residents on Cowbridge Road for the Applicant's construction traffic. Discussions are ongoing with National Grid to secure appropriate measures for construction of the Bicker Fen extension and seek to minimise the impact on residents along Cowbridge Road. Tracks connecting to the grid route corridor are included to ensure they can be maintained for grid route access, e.g. repair potholes etc.	impact but can be		
10.2 Under Discussion	Effects on the local and strategic road networks, rail network and public rights of way (considered under 10.3)	10% threshold of A17. There will be an	Refer to LIR.	No comment.	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		construction period from both HGV movements and construction staff accessing the site. The impact of the construction phase traffic for the Energy Park, the cable route and the National Grid Bicker Fen Substation Extension is considered to be of Negligible significance, and therefore in EIA terms is Not Significant.  No impact on rail network anticipated.			
10.3 Under Discussion	Effects on non- motorised users, public rights of way and bridleways		Refer to LIR.	No comment.	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
		Foot Drain.			
11. Water Env	ironment and Flood Risk	•			
11.1 Under Discussion	Flood Risk Assessment (FRA) including identification of risk zones and climate change allowance	Chapter 9, and a	Refer to LIR.	Sequential test noted above, to be agreed interpretation of sequential test and alternatives. Exception Test likely to be passed is agreed. No comment in relation to identification of risk zones and climate change allowance. NKDC has no comments on the Flood Risk Assessment.	No comment.
11.2 Under Discussion	Surface water drainage strategy	Considered as Part 2 of the FRA which is an appendix to Chapter 9. Predominantly swales at field edges.	Refer to LIR.	Agreed/no comments.	No comment.
11.3 Agreed / No comment	Water quality including groundwater	Considered within Chapter 9 of the ES.	No comment.	Agreed/no comments.	No comment.
11.4 Agreed / No comment	Watercourse crossings	Considered within Chapter 4 of the ES.	No comment.	Agreed/no comments.	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
11.5 Agreed / No comment	The Water Framework Directive	Considered within Chapter 9 of the ES.	No comment.	Agreed/no comments.	No comment.
12. Other Mat	ters				
12.1 Under Discussion	The Environmental Statement including its scope, methodology, baseline, likely significant effects, incombination effects, mitigation measures and management plans.	All environmental constraints and sensitive receptors relevant to the determination of the application have been considered in the application plans and documents.  The submitted EIA assesses the realistic worst-case effects of the development.	Methodology of LVIA as outlined above.	NKDC confirm that the methodology, likely significant effects, incombination effects for all chapters agreed, the exception is the baseline for archaeology.  NKDC agree that in principle Requirements can be drafted to agree mitigation measures and management plans.  NKDC does not agree with mitigation measures currently presented in relation to BMV land (sheep grazing), and certain archaeological and ecological matters including evidence of ability to deliver the BNG amounts as predicted.	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
12.2 Under Discussion	The need case, site selection and consideration of alternatives.	ES complete and considers alternative layouts and back check review on other sites. Planning Statement includes Need Case.  The Applicant details local Policy S67 above; and further consideration of EN-1, and it's latest Draft are covered in the Statement of Need and Planning Statement.	Refer to Section 5.10 above.	The general 'need' case is not challenged, site selection is covered under Flood Risk and alternatives. NKDC does not consider that the 'need' to develop BMV land has been fully justified by reference to national and local policy. Alternative layouts have been considered, and NKDC notes removal of some areas of BMV from the draft Order Limits during pre-application.	Refer to Section 5.10 above.Neutral overall for climate change impacts (noting scheme is predominantly in NKDC rather than BBC).
12.3 Under DiscussionAgreed	Cumulative effects with other NSIPs and major projects in the region.	ES considers cumulative schemes including a further interrelationship report to be used as part of the Examination.	Refer to Section 5.4 above.	Beacon Fen, Fosse Green and Springwell, and Lincolnshire Reservoir – not addressed in detail owing to timescales of submission. Two further TCPA 1990 sub-50MW solar farms at Little Hale Fen (live planning application) and	No comment.

Reference and Status	Торіс	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
				Scredington (EIA Screening) also highlighted. NKDC highlights a particular concern regarding cumulative BMV impacts with other NSIP solar projects in Lincolnshire. The Interrelationship Report now considers these schemes (REP1-021).	
12.4 Under Discussion	Planning policy compliance.	Planning Statement and Chapter 5 consider the compliance with local and national planning policy.	Refer to Section 5.12 above.	Not agreed primarily in relation to BMV. See NKDC LIR for discussion of policy compliance for specific technical areas.	No comment.
12.5 Under DiscussionAgreed	The dDCO, its Articles and Requirements.	Further details available in the Explanatory Memorandum.	Refer to Section 3 above. Under Discussion.	Refer to Section 3 above. Under Discussion. Under Discussion	No comment.
12.6 Agreed / No comment	Any other matters raised by interested local residents, Members of the Council	Agri-voltaics considered by subsequently ruled out. Compromise is	No further comment in addition to the above.	No comment. See above in relation to cumulative effects and fire risk (battery selection)	No comment.

Reference and Status	Topic	Applicant's Position	LCC's Position	NKDC's Position	BBC's Position
	and internal consultees.	reducing the Order Limits and areas remaining in arable agriculture along the southern and western boundary.		raised by NKDC Members in debate of the NKDC LIR. These matters will be set out in the Written Representation.	

## **SIGNATORIES**

The above SoCG is agreed between Ecotricity (Heck Fen Solar) Limited ("the Applicant"), North Kesteven District Council, Lincolnshire County Council and Boston Borough Council, as specified below.

Duly authorised for and on behalf of Ecotricity (Heck Fen Solar) Limited

Name:	<u>Laura White</u>
Job Title:	Senior Development Manager
Date:	
Signature:	

Duly authorised for and on behalf of North Kesteven District Council

Name:	
Job Title:	
Date:	
Signature:	

Duly authorised for and on behalf of Lincolnshire County Council

Name:	
Job Title:	
Date:	
Signature:	

Duly authorised for and on behalf of Boston Borough Council

Name:	
Job Title:	
Date:	
Signature:	