



Mallard Pass

Solar Farm

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Environmental Statement Volume 2 Appendix 13.3: Climate Change - Consultation Summary

November 2022

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Revision P0

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations
2009 - Reg 5 (2) (a)

Appendix 13.3 - Consultation Record and Responses Relevant to Climate Change

- 1.1.1. This Appendix presents a summary of all consultation undertaken to date with stakeholders for the Proposed Development in relation to Climate Change.
- 1.1.2. Matters raised during consultation in relation to Climate Change, as well as how and where matters have been addressed within the ES are outlined in Table 1.

Table 1 Key Matters Raised during Consultation in Relation to Climate Change

Consultee	Date of Consultation	Main Matter Raised	How/Where is the Matter Addressed in the ES
Planning Inspectorate	18/03/2022	The PINS agrees through their Scoping Opinion provided in Appendix 2.2: Scoping Opinion of the ES [EN010127/APP/6.2] that environmental effects associated with climate change are unlikely to give rise to significant effects but the ES project description should explain how the Proposed Development has been designed to be resilient to such effects.	Section 13.4 of Chapter 13: Climate of the ES [EN010127/APP/6.1] sets out the resilience measures incorporated into the design of the Proposed Development.
Planning Inspectorate	18/03/2022	The ES should include an assessment of the GHG emissions associated with the operational and decommissioning phase of the Proposed Development.	The GHG emissions associated with all phases of the Proposed Development are assessed and detailed in the Section 13.4 of Chapter 13: Climate of the ES.
Planning Inspectorate	18/03/2022	The PINS agrees that the indirect effects of climate change, such as political conflicts caused or triggered by climate change leading to changes in the supply chain or changes in the energy market, are unlikely to give rise to significant effects and may be scoped out from further assessment.	N/A

Consultee	Date of Consultation	Main Matter Raised	How/Where is the Matter Addressed in the ES
Planning Inspectorate	18/03/2022	The PINS agrees that impacts on the economy or to carbon emissions resulting from a proposed change from arable to low intensity farming and/or the transportation/import of food and crops are unlikely to result in significant effects. On this basis, consideration of such effects is not considered necessary.	N/A
Rutland County Council	29/07/2022	Stantec on behalf of RCC have reviewed the PEIR chapter and have no comments, concluding the assessment has been conducted in accordance with best practice.	N/A
South Kesteven District Council	01/08/2022	Stantec on behalf of SKDC have reviewed the PEIR chapter and have no comments, concluding the assessment has been conducted in accordance with best practice.	N/A
Climate Change Officer, South Kesteven District Council	01/08/2022	The Climate Change Officer provides commentary and concludes that the scheme will have a 'positive effect when considering the transition towards renewable energy generation at a UK-wide level.'	The GHG emission reductions associated with all phases of the Proposed Development are assessed and detailed in Section 13.4 of Chapter 13: Climate of the ES.

<p>Lincolnshire County Council</p>	<p>03/08/2022</p>	<p>Lincolnshire County Council and the University of Derby provided commentary relating to the PEIR chapter raising queries regarding efficiency and energy yield, PV panel spacing arrangements and impacts on efficiency, data sources for data used for the assessment within the PEIR and the impact of grid decarbonisation on energy yield and GHG offsetting.</p>	<p>A standalone consultation response document was issued to Lincolnshire County council and University of Derby which directly answers the questions raised in the PEIR commentary.</p> <p>A follow up meeting was organised as detailed in the below entry where it was agreed on the approach and that details of grid decarbonisation would be included in the ES Chapter.</p>
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Consultee	Date of Consultation	Main Matter Raised	How/Where is the Matter Addressed in the ES
Lincolnshire County Council	22/08/2022	<p>University of Derby on behalf of Lincolnshire County Council attended a meeting to discuss the PEIR comments related to climate change made by the University of Derby on behalf of Lincolnshire County Council.</p> <p>The discussion focused upon the following elements based on the consultation comments made:</p> <ul style="list-style-type: none"> Tracking type design; Efficiency and energy yield; Panel spacing; Data sources; and Grid decarbonisation. 	<p>A consultation letter in response to the comments raised was drafted and issued to Lincolnshire County Council and University of Derby.</p> <p>During the meeting it was agreed that the approach of the climate change assessment aligns with that of other schemes and best practice.</p> <p>It was agreed during the meeting that further detail on grid decarbonisation will be provided in the ES Chapter to reflect comments raised within the PEIR consultation comments.</p> <p>Section 13.4 of Chapter: 13 Climate Change of the ES outlines the impact of grid decarbonisation on the GHG offset associated with the Proposed Development.</p>

