



# Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

The Applicant's comments on Norfolk County  
Council's Deadline 4 Submission

**Revision A**  
Deadline 5  
June 2023  
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<b>Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects Examination submission The Applicant's comments on Norfolk County Council's Deadline 4 Submission</b>	
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## **1 The Applicant's comments on Norfolk County Council's Deadline 4 Submission**

1. This document presents the Applicant's response to Norfolk County Council's Deadline 4 submission [REP4-044], [REP4-045] and [REP4-046].

**Table 1 The Applicant's comments on Norfolk County Council's Deadline 4 submissions [REP4-044, REP4-045 and REP4-046]**

ID	Stakeholder Comment	Applicant Response
<b>NCC comments on the material change application</b>		
1	Thank you for consulting the County Council on the Applicant's proposed provision for the compulsory acquisition of additional land, I can confirm that the County Council, in our capacity as the Highway Authority, Lead Local Flood Authority, and our role through the Historic Environment team (archaeological advisors) has no concerns regarding the amendments proposed by the applicants.	The Applicant thanks the Respondent for its confirmation.
<b>NCC comments on pre-commencement works</b>		
2	Norfolk County Council (NCC) has reviewed Appendix B.10 Response to WQ2.11.2.2(a) and does not have any comments on the pre-commencement works. It is in agreement that the pre-commencement works which fall within NCC's jurisdiction (4. Archaeological investigations and 12. Creation of site accesses) have adequate controls and no additional controls are necessary.	The Applicant thanks the Respondent for its confirmation.
<b>Review of the Updated Onshore Substation Drainage Design and Study, Hydraulic Modelling and Flood Risk Assessment – Tracked Changes Versions (May 2023)</b>		
3	Thank you for your consultation on the above site, received on 3 May 2023. We have reviewed the application as submitted and wish to make the following comments.	No response required.
<b>Outline Operational Drainage Strategy, C282-RH-Z-GA-00128 Revision C, May 2023 [REP3-070]</b>		
4	The LLFA is satisfied that all previous comments have been addressed.	The Applicant thanks the Respondent for its confirmation.
<b>Onshore Substation Hydraulic Modelling Report C282-RH-Z-GA-00256, Revision B, May 2023 [REP3-099]</b>		
5	The LLFA is satisfied with the majority of our previous comments that have been addressed. The LLFA notes the applicant have not presented the results for the sensitivity testing of infiltration losses. Whilst the LLFA accepts the net rainfall approach, we would expect the applicant to present the gross rainfall results in a similar manner as to peak rainfall and roughness. This is so we can assess whether additional freeboards are	<p>The Applicant welcomes the response from the LLFA indicating the majority of previous comments have been addressed. With regards to the sensitivity testing of infiltration losses, the Applicant welcomes confirmation from the LLFA on their acceptance of the approach.</p> <p>The Applicant notes the modelling work to support this sensitivity testing was previously undertaken as part of the wider modelling exercise. On this basis, the Applicant will provide further clarification regarding the results, and</p>

ID	Stakeholder Comment	Applicant Response
	<p>required. At an initial re-review of the Flood Risk Assessment and the latest Addendum to the Flood Risk Assessment an assessment of indication of the freeboard to the applicant's water sensitive infrastructure and equipment was not observed. The importance of the sensitivity testing of infiltration losses depends on what freeboard is available before the infrastructure and equipment floods. The LLFA requires further information to resolve this matter.</p>	<p>interaction with the proposed Onshore Substation platform level, in Section 10 of the Onshore Substation Hydraulic Modelling Report.</p> <p>An updated version of the <b>Onshore Substation Hydraulic Modelling Report (Revision C)</b> [document reference 14.34] will be submitted at Deadline 5.</p>
<p><b>Addendum to the Flood Risk Assessment, C282-RH-Z-GA-00253, Revision B, May 2023 [REP3-097]</b></p>		
6	<p>The LLFA is satisfied that all previous comments have been addressed and the updated version reflects the changes made in the Hydraulic Modelling report and the Surface Water Drainage Strategy.</p>	<p>The Applicant thanks the Respondent for its confirmation.</p>
<p><b>Onshore Substation Drainage Study, C282-RH-Z-GA-00190, Revision C, May 2023 [REP3-036]</b></p>		
7	<p>The LLFA is satisfied that all previous comments have been addressed and the updated version reflects the changes made in other reports.</p> <p>Therefore, the LLFA has one outstanding comment on the hydraulic modelling report that requires addressing.</p>	<p>The Applicant thanks the Respondent for its confirmation.</p>