



Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

The Applicant's Comments on Oulton Parish Council's Deadline 6 Submission

Revision A

Deadline 7

July 2023

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1 The Applicant's Comments on Oulton Parish Council Deadline 6 Submission

1. This document presents the Applicant's response to Oulton Parish Council's Deadline 6 submission [REP6-025].

Table 1-1 Applicant's Comments on Oulton Parish Council's Deadline 6 Submission

ID	Stakeholder Comment	Applicant Response
1	<p>OPC note the applicants have changed the HDD at the Solar Farm (200) crossing schedule APP-178 Rev D. This appears to have changed from HDD to a combination of HDD and Open Cut method along the 600m. OPC seek clarification on the implications to the residents and whether this has eliminated the need for night time works.</p>	<p>The Applicant has made the update to the Crossing Schedule (Revision E) [document reference 6.3.4.1] at ID200 as a correction to reflect flexibility subject to the final design of the solar farm.</p> <p>Depending on which areas of the solar farm site are developed in the final design, there is likely to be the opportunity to open cut some sections of this site, with shorter sections of HDD in the areas where solar panels are installed. This could for example involved two shorter HDD crossings of the solar arrays, rather than one longer crossing. Under this scenario there would be a reduced risk of night-time working being required as each drill would be of shorter length and duration.</p> <p>An indicative plan of HDD crossings for the currently proposed layout of the solar farm has been provided at Supporting Documents for the Applicant's Responses to the Examining Authority's Fourth Written Questions, A.3 Indicative trenchless crossing locations at Stark Energy proposed solar park development [document reference 21.5.1] for further illustration.</p>

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2	<p>OPC also notes 'The Street' (202) is in the new section of highlighted mixed of HDD/Open Cut section (192-202), clarification needed on what is to be HDD, and what is open cut in this highlighted section for Oulton, especially if 'The Street' is to be Open Cut method. Will there be the need for a road closure and what are the implications to the access routes for Hornsea Three Main Construction Compound and Norfolk Vanguard & Boreas if this is the case?</p>	<p>During continued discussions with the Solar Park developer the Applicant has been informed that the field to the west of The Street will now not be utilised for development and therefore the Applicant will likely have the opportunity to reduce the length of the HDD in this location. The crossing of The Street will remain as an HDD and no road closure will be required.</p>																																																																																															
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3	<p>OPC note the recent updates from the OCCP (APP-302 Rev E) for Oulton (10.1.3)</p> <p>OPC seek assurances that the two sensitive receptors (CRR16B/CRR16C) are taken into consideration. It is noted that the applicants have taken measures to limit the working to avoid night time work by trying to complete tasks in a normal shift. However there appears to be no mention of any acoustic barriers or mitigations to safeguard the residents most effected at this location from either day time works or most importantly if night time work does occur. The discussions on proposed works seems to be wholly with the developer of the Solar Farm. OPC also note that there is confusion with the updated OCCP and the proposed HDD works at the solar farm, with the revised Crossing schedule APP-178 Rev D now showing a mix of HDD/Open Cut works. Clarification needed.</p>	<p>The Applicant confirms that noise sensitive receptors within the Construction Noise (and vibration) Management Plan (CNMP) study area, i.e. within 300m of the construction works, including CRR16B and CRR16C, will be taken into consideration at the detailed design stage. The CNMP will include both generic Best Practicable Means and</p>																																																																																															

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		<p>site-specific mitigation measures where applicable, as set out in the Outline Code of Construction Practice (Revision F) [document reference 9.17].</p> <p>The Outline Code of Construction Practice (Revision F) [document reference 9.17] includes discussion on noise barriers in Section 11.1.6 and OPC's query regarding the focus on the solar farm has been addressed in The Applicant's Responses to the Examining Authority's Fourth Written Questions [document reference 21.5], question Q4.20.2.1. A further update to the Outline Code of Construction Practice (Revision F) [document reference 9.17] Section 11 has been made, broadening the discussion on specific noise mitigation measures for night-time working to include night-time working in general, rather than specifically for the solar farm. Additional detail on the use of acoustic noise barriers in the event of emergency HDD works has been added to section 11.1.6.</p> <p>See response to ID1 above on the HDD works at the solar farm in relation to the Crossing Schedule (Revision E) [document reference 6.3.4.1].</p>
10.1.3 extraction:	10.1.3 Measures specific to night-time working at the Solar Park	No response required.

ID	Stakeholder Comment	Applicant Response
	<p>186.A worst-case scenario could occur requiring night time working for the HDDs at the Solar Park. Mitigation measures such as the following could be used to minimise the likelihood that night-time working will be required:</p> <ul style="list-style-type: none"> • Commence works on each bore and each phase of reaming etc at the start of the shift with adequate planning to ensure that each phase of work is completed in a single shift; • Manage the programme to ensure that no bores are started with the potential to not be completed before the end of the working week; • Maintain discussions with Docking Solar Park and exchange designs and, where possible, reduce the length of the trenchless crossings ensuring that each activity can be completed in a normal shift; • Consider undertaking crossings in flat formation, reducing risk and number of operations required for the installation of each duct. <p>187.The exact methodology will be set out within a Construction Method Statement which will form part of the final Code of Construction Practice. Similarly, the Construction Noise (and Vibration) Management Plan, which also will form part of the Code of Construction Practice will set out appropriate noise mitigation specific to the site.</p>	