

National Infrastructure Planning Temple Quay House 2 The Square Bristol BS1 6PN

## Defence Infrastructure Organisation

Safeguarding Department Statutory & Offshore Defence Infrastructure Organisation St Georges House DIO Head Office DMS Whittington Lichfield Staffordshire WS14 9PY

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www.mod.uk/DIO

07 January 2022

Your reference: EN010114

Our reference: DIO/10050015\_Rev2/2022

Dear Sir/Madam,

## **MOD Safeguarding – SOSA (Site Outside of statutory Safeguarding Areas)**

Proposal: Keadby 3 comprises a low carbon 'Combined Cycle Gas Turbine' ('CCGT') Power Station with a capacity of up to 910 megawatts electrical ('MWe') gross output, including Carbon Capture Plant ('CCP') and associated development (the 'Keadby 3 Low Carbon Gas Power Station'). The inclusion of a carbon capture plant means that the carbon dioxide (CO2) emissions from the power station can be captured and then transported by a CO2 export pipeline for secure storage in a suitable offshore geological site under the North Sea.

Examination Timetable and Procedure. This letter provides you with the Examination Timetable, details of the publication of the Examining Authority's First Written Questions and other important dates I have made a Procedural Decision about the way the application will be examined. All Interested Parties are now invited to submit Written Representations and any comments on the Relevant Representations already submitted. These should be submitted by Deadline 2 (Tuesday 1 February 2022) in the Examination Timetable. The Examination Timetable replaces the draft timetable that was included in the Rule 6 letter dated 8 November 2021. In finalising the Examination Timetable, I have sought to accommodate requests and suggestions made at the PM and in representations submitted in advance of that meeting.

Location: Land located in the vicinity of the existing Keadby Power Station, Keadby, Near Scunthorpe

Grid Ref's: E 482351 N 411796

E 482509 N 411552 E 482057 N 411634 E 481909 N 411870 E 481930 N 412221 E 482708 N 412110 Thank you for consulting the Ministry of Defence (MOD) on the above notification of the examination timetable and procedure rule 8 letter, which was received by this office on the 14/12/2021.

This application relates to a site outside of Ministry of Defence (MOD) statutory safeguarding areas (SOSA). We can therefore confirm that the MOD has no safeguarding objections to this proposal. For clarity our request for the development to be fitted with MOD accredited Aircraft Warning Lighting and DVOF notification is replicated below.

## **Military Low Flying Training**

The airspace over the UK land mass is used to provide the UK Military Low Flying System to deliver essential military low flying training. The proposed development will occupy Low Flying Area 11 within which military fixed wing aircraft are permitted to fly down to 250 feet (76.2 metres) above terrain features. The development proposed will cause a potential obstruction hazard to these military low flying training activities. To address this impact, it would be necessary for the development to be fitted with MOD accredited 25 candela omni-directional red lighting with an optimised flash pattern of 60 flashes per minute of 200ms to 500ms duration or equivalent infrared lighting on the four tallest structures (Absorber Column, HRSG Building and HRSG Stack, CO2 Stripper)

The height of the development will necessitate that aeronautical charts and mapping records are amended. Defence Infrastructure Organisation (DIO) Safeguarding therefore requests that, as a condition of any planning permission granted, the developer must notify UK DVOF & Powerlines at the Defence Geographic Centre with the following information prior to development commencing:

Precise location of development.

Date of commencement of construction.

Date of completion of construction.

The height above ground level of the tallest structure.

The maximum extension height of any construction equipment.

Details of aviation warning lighting fitted to the structure(s)

This information can be sent by e-mail to the Defence Geographic Centre at: dvof@mod.gov.uk

I trust this is clear however should you have any questions please do not hesitate to contact me.

Yours sincerely

Mr Chris Waldron DIO Safeguarding Assistant Manager