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Defence Infrastructure Organisation

Safeguarding Department
Statutory & Offshore
Defence Infrastructure Organisation
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www.mod.uk/DIO

06 September 2021

Your reference: EN010114

Our reference: DIO/10050015/2021

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.

In accordance with Section 56 of the PA 2008 and Regulation 8 of the APFP Regulations, this letter and the attached Section 56 Notice (Appendix 1 to this letter) provides notification that the Application was accepted by examination by The Planning Inspectorate on behalf of the SoS on 28 June 2021. The Planning Inspectorate on behalf of the SoS also issued The Section 56 Notice provides information on the Application and details of where, when and how the accepted application and a map showing where the proposed development is to be sited, and the environmental statement (together known as 'the Application Documents') and a document containing further environmental information compiled by the Applicant in response to advice issued by the Planning Inspectorate dated 28 June 2021 ('Further Environmental Information (July 2021)') can be inspected.

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 request for an EIA and section 56 Notice which was received by this office on the 28/07/2021.

Thank you for consulting Defence Infrastructure Organisation (DIO) on the above proposed development. 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.

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

MOD Safeguarding wishes to be consulted and notified about the progression of this proposal and any subsequent application(s)that may be submitted relating to it to verify that it will not adversely affect defence interests.

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

Yours sincerely

Mr Chris Waldron Safeguarding Officer