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Your ref: EN0110001



BY EMAIL ONLY

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Dear Sir/Madam

NSIP Reference Name / Code: EN0110001 The Keadby Next Generation Power Station Project

Please see Natural England's response to ExQ1 for Keadby Next Generation Power Station Project below.

Q1.0.1 a) If the Secretary of State were minded to accept the applicant's position on noise calculations, set out what, if any, changes or amendments would be required to the draft DCO [REP1-003].

Natural England's outstanding concerns relate to a requirement to understand the potential for noise attenuation during construction, and the impact this may have on adjacent habitat. We acknowledge the results of the desk study and the inclusion of data collected for Keadby Windfarm which has been included to support the conclusions in D.5.15. of the Appropriate Assessment. However, as the data is several years old, and there is acknowledgement that the habitat to the north could support golden plover and lapwing it should be considered that provision of the requested LAmax information would demonstrate how much of the land has potential to be impacted by significant noise levels, particularly where this pertains to 'loud bangs'. We acknowledge that the impacts as shown by the LAeq figures would be limited to the area adjacent to the windfarm, which is unlikely to be suitable for birds.

The DCO could secure mitigation measures for the activities likely to generate the most significant noise impacts. Examples of suitable measures that could be considered are;

- *Timing restrictions to avoid sensitive periods (e.g. seasonal or tidal restrictions);*
- *Buffer zones between works and sensitive habitats. NatureScot have produced guidance on disturbance distances for selected species that occur in Scotland, which may be helpful: [Disturbance Distance in selected Scottish Bird Species – NatureScot Guidance](#)*
- *Screening (e.g. bunds, barriers, fencing, silencers) where appropriate.*
- *Cold weather restrictions, where works are suspended after 5 consecutive days of freezing temperatures (based on data from the [meteorological station](#) that is closest to/most representative of the construction site), with restart only after 3 days above 0°C.*

Q1.0.1 b) Clarify whether the concerns raised relate only to construction noise. If not, explain what the concerns are in respect to sudden noise generated from operational activities.

Natural England also has outstanding questions regarding the potential operational noise impacts as per issue ref NE2. Primarily, our concern is related to a lack of understanding on the potential maximum noise which could be issued during operation, particularly where this pertains to 'loud


bangs' as per the construction impacts.

Q1.0.4 a) Explain why the applicant's response has not addressed the concern raised. And;

Q1.0.4 b) If the Secretary of State were minded to accept the applicant's position in this regard, explain what, if any, changes or amendments would be required to the draft DCO [REP1-003].

Following additional consideration, Natural England are now satisfied that this matter has been addressed in the revised HRA, and we have updated our position in our response submitted 18.03.2026.

Yours faithfully


Yorkshire and Northern Lincolnshire Area Team
Natural England

