

Application by Keadby Next Generation Limited for an order granting development consent for The Keadby Next Generation Power Station Project (EN0110001)

Agenda for issue specific hearing 1 (ISH 1): Environmental Matters and the draft Development Consent Order (dDCO)

Hearing	Date and Time	Location
Issue specific hearing 1 into environmental matters and the draft Development Consent Order (dDCO)	<p>Wednesday 21 January 2026</p> <p>Hearing starts at 10.00am</p> <p>Virtual registration process from 9.30am</p>	<p>By virtual means using Microsoft Teams</p> <p>Full instructions on how to join online or by telephone will be provided in advance to those who have pre-registered</p>

Agenda

- 1. Welcome, introductions, arrangements for the hearing**
- 2. Topics to be discussed**

A	<p>Introduction to the application</p> <p>a) Applicant to provide a brief introduction to the application and a general explanation of national policy commentary on hydrogen.</p> <p>b) ExA may ask clarification questions in respect to work nos 2A, 2B, 3A, 3B, 4A and 4B, the lifetime operating hours and others matters.</p>
B	<p>Climate effects and emissions</p> <p>Production and transportation (climate effects)</p> <p>a) The policy background for hydrogen including the Low Carbon Hydrogen Standard and the UK Hydrogen Strategy, and how the carbon intensity (20gCO_{2e}/MJ_{LHV}) is defined and secured.</p> <p>b) The assumptions made concerning the sources of the hydrogen supply, its arrival form to the site, and the purpose of green hydrogen.</p> <p>c) The applicant's scenarios A to G, and the environmental effects of scenarios E, F and G in comparison to the Keadby 3 Carbon Capture</p>

	<p>Power Station project, which included carbon capture storage and how Requirements 30 and 31 of the dDCO apply.</p> <p>d) The assumption made concerning sources of natural gas, including liquified natural gas supply, and whether potential upstream methane leakage has been adequately assessed in Environmental Statement (ES) Chapter 18.</p> <p>Combustion (emissions)</p> <p>e) The Environment Agency and the applicant to respond on whether nitrogen oxides (NO_x) emissions from hydrogen combustion are adequately controlled.</p>
C	<p>Landscape and visual effects</p> <p>a) The nature and location of the two identified ancient and two identified veteran trees proposed for removal and the options explored to avoid their loss.</p>
D	<p>Adequacy of documents and other matters</p> <p>The ExA wishes to discuss the following matters and/or seek an update from the applicant on resolution:</p> <p>a) Information regarding the Humber Estuary Special Area of Conservation (SAC), Special Protection Area (SPA) and Ramsar to determine whether adverse effects on integrity (AEol) can be excluded.</p> <p>b) Information concerning air quality at Crowle Barrow Pits Site of Special Scientific Interest (SSSI).</p> <p>c) The lifetime cycle of biodiversity net gain (BNG) and the appropriateness of the outline Landscape and Biodiversity Management and Enhancement Plan (LBEMP).</p> <p>d) The adequacy of the outline Construction Environmental Management (CEMP) [APP-166], the outline LBEMP [APP-161], Schedules of Commitments [APP-090] and ES Chapters 5 [APP-039], 11 [APP-045], 12 [APP-046], 13 [APP-047] and 19 [AS-014] on matters raised by Natural England, the Environment Agency and the Canal and River Trust in respect to construction works within the canal and distances from the watercourse, other construction activities and mitigation measures, groundwater, fisheries and biodiversity.</p> <p>e) The adequacy of the outline Construction Traffic Management Plan (CTMP) and outline Construction Workers Travel Plan (CWTP) on mitigating and managing the construction effects on the local road network.</p>
E	<p>Draft DCO</p> <p>a) The ExA may have questions on the current dDCO.</p>

3. AOB and Closing Documents

The ExA would find it helpful if the applicant had to hand the following documents for display should they be called upon:

- Works plans [[AS-005](#)]
- ES Chapter 18 Climate Change [[APP-052](#)]
- Climate Change Risk Assessment [[APP-087](#)]
- Combination Climate Change Impact Assessment [[APP-088](#)]
- Carbon Capture Readiness Assessment [[APP-160](#)]
- Outline Landscape and Biodiversity Enhancement Management Plan [[APP-161](#)]
- Draft DCO [[AS-003](#)]

The ExA has sought to provide sufficient detail to assist the parties to prepare for the hearing. The details set out above are indicative and the ExA may find it necessary to include additional agenda items or to amend the order in which the items are dealt with.

Anyone wishing to attend the hearing, who has not already advised the case team of this, should do so as soon as possible.

Procedure at ISH

Guidance under the Planning Act 2008 and the Infrastructure Planning (Examination Procedure) Rules 2010 provides that it is for the ExA to probe, test and assess the evidence through direct questions of persons making oral representations at hearings. Questioning at the hearing will be led by the ExA. Cross questioning of a person giving evidence by another person will only be permitted if the ExA decides it is necessary to ensure representations are adequately tested or that an interested party (IP) has had a fair chance to put its case.

The event will be livestreamed and a link for watching the livestream will be posted on the [project webpage of the National Infrastructure Planning website](#) closer to the hearing date. IPs and members of the public who wish to observe the hearing can therefore view and listen to the hearing using the livestream, or view and listen to the recording, after it has concluded.

Timing

The ExA will keep to the agenda as much as possible. The hearing is not expected to go beyond 5:00pm.

Anyone who is not able to provide all their oral submissions by the close of the hearing should follow it up in writing.

Registration process

Parties who have registered to speak will receive a joining instruction email shortly before the hearing which will include a link to the virtual event on Microsoft Teams, and a telephone number should they need to participate by telephone. To enable the

hearing to start on time at **10.00am** those attending virtually should join promptly at **9.30am** to ensure that all virtual attendees can complete the registration process in good time.