

THE KEADBY 3 LOW CARBON GAS POWER STATION PROJECT

The Planning Act 2008 - Section 48 'Duty to publicise'

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 4 (as amended)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 - Regulation 13

Notice of Proposed Application for a Development Consent Order for the Keadby 3 Low Carbon Gas Power Station Project

1. Notice is hereby given that SSE Generation Limited (the 'Applicant'), whose registered office is No.1 Forbury Place, 43 Forbury Road, Reading, RG1 3JH, intends to submit an application (the 'Proposed Application') to the Secretary of State for Business, Energy and Industrial Strategy (the 'SoS') for a Development Consent Order ('DCO') under Section 37 'Applications for orders granting development consent' of the Planning Act 2008 (the 'PA 2008'), to authorise the construction, operation and maintenance of a low carbon Combined Cycle Gas Turbine (CCGT) power station with a capacity of up to 910 megawatts electrical ('MWe') gross output and associated development (together the 'Keadby 3 Low Carbon Gas Power Station Project' or 'the Project').

2. The land required for the Keadby 3 Low Carbon Gas Power Station Project (the 'Project Site') comprises of land at and in the vicinity of the existing Keadby power stations (Keadby 1 and Keadby 2) near Scunthorpe in North Lincolnshire, at grid reference 482351 411796. In total the Project Site extends to approximately 88 hectares ('ha').

3. The Project Site also includes space required for water connection corridors, an electrical connection, waterborne transport off-loading area, indicative laydown area and land at Keadby 1 and Keadby 2 to utilise existing connections and other associated infrastructure.

4. The Project will comprise a low carbon gas fired power station with a gross electrical output capacity of up to 910MWe and associated buildings, structures and plant, including:

- a carbon capture enabled electricity generating station including a CCGT plant with integrated cooling infrastructure and carbon and compression plant (CCP), including compression equipment and associated utilities, various pipework, water treatment plant, wastewater treatment, firefighting equipment, emergency diesel generator, control room, workshops, stores and gatehouse, chemical storage facilities, other minor infrastructure and auxiliaries/ services, and natural gas receiving facility (all located in the **Proposed Power and Carbon Capture (PCC) Site**);
- natural gas pipeline from the existing National Grid Gas high pressure (HP) gas pipeline within the Proposed Development Site to supply the Proposed PCC Site including an above ground installation (AGI) for both National Grid Gas's apparatus and the Applicant's (**Gas Connection Corridor**);
- electrical connection works to and from the existing National Grid 400kV Substation (**Electrical Connection Area to National Grid 400kV Substation**) for export of power;
- Electrical connection from the existing Northern Powergrid 132kV Substation (**Potential Electrical Connection to Northern Powergrid 132kV Substation**) for supply of power to the Proposed PCC Site during start-up plant and equipment);
- Water Connection Corridors including:

- A water intake within the Stainforth and Keadby Canal, which could be utilised for cooling water and make-up water subject to ongoing engagement with the Canal and Rivers Trust and Environment Agency (**Canal Water Abstraction Option**);
- In the event that water from the Stainforth and Keadby Canal is not available or there is insufficient capacity for provision of water for the Proposed Development, an intake to provide cooling and make-up water from the River Trent (**River Water Abstraction Option**);
- Disposal of used cooling water to the River Trent (**Water Discharge Corridor**);
- towns water connection pipeline from existing water supply within the Keadby Power Station for potable water;
- AGI for connection to third party CO₂ export infrastructure including compression facilities;
- permanent access to the Proposed Development Site from A18 and means of permanent emergency access via Chapel Lane, including improvement works to existing routes;
- a new surface water drainage system comprising pond(s) and/ or a tank or similar, including a new surface discharge connection to a drainage channel;
- associated development including:
 - temporary construction and laydown areas including contractor facilities and parking;
 - temporary retention, improvement and use of an existing Waterborne Transport Offloading Area and Additional Abnormal Indivisible Load (AIL) Route;
 - site preparation works;
 - pipeline and cable connections between parts of the site;
 - landscaping and biodiversity enhancement areas, internal access roads, roadways and footpaths;
 - a permanent laydown and turnaround area for maintenance;
 - gatehouses, security and fencing; and
 - lighting.

5. The DCO will also seek, if required, the compulsory acquisition of land and/or rights in, on, under or over land required for the Project and the temporary occupation of land for the Project.

6. Other powers that the DCO would seek, if required, include the extinguishment and/or overriding of easements and other rights over or affecting land required for the Project; the application and/or disapplication of legislation relevant to the Project; tree and hedgerow removal; the temporary stopping up or diversion of public footpaths during construction works; the permanent and temporary alterations to the highway network for and in the vicinity of the Project Site, and such ancillary, incidental and consequential works, provisions, permits, consents, waivers or releases as are necessary and convenient for the successful construction, operation and maintenance of the Project.

7. The Applicant has notified the SoS in writing under Regulation 8(1)(b) of The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 'EIA Regulations') that it intends to provide an Environmental Statement ('ES') in respect of the Project. The Project is therefore 'EIA development' for the purposes of the EIA Regulations and an ES will form part of the Proposed Application.

8. Information so far compiled about the Project's environmental impacts is contained in a Preliminary Environmental Information ('PEI') Report and summarised in a Non-Technical Summary. This document and other documents relating to the Project, including plans and maps showing the nature and location of the Project ('the Consultation Documents'), are available to view or download free of charge from <https://www.ssethermal.com/keadby3> (the 'Project Website') from Wednesday 25th November 2020 to 5pm on Wednesday 20th January 2021. This comprises a single website page, and the Consultation Documents will be labelled 'Stage 2 Consultation'.

9. Alternatively please telephone: Freephone 0800 211 8194 (24hr voicemail service) or email: consultation@keadby3.co.uk. Any details you provide to us will be subject to our Privacy Notice at the Project Website. You will be offered a paper copy of the Consultation Documents free of charge (with the exception of the full Preliminary Environmental Impact Report (PEIR) which will be charged at a maximum of £200), or a USB stick containing the Consultation Documents which will be supplied and posted to you free of charge; please allow a week for receipt of documents via these methods.

10. Due to the ongoing national restrictions to limit the spread of coronavirus, we are not depositing paper copies of the Consultation Documents at any local public venues (such as libraries and community centres) and this approach is consistent with recent modifications made to Regulation 4 of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009.

Responding to this notice

11. If you wish to respond to this notice or make comments or representations in respect of the Project, these should be sent to the Applicant. Please include your name and an address where any correspondence relating to the Project can be sent. Comments and representations may be submitted in the following ways:

Feedback Form: at the Project Website (<https://www.ssethermal.com/keadby3>) or via <https://keadby3.consultation.ai/>

Email: consultation@keadby3.co.uk

Post: FREEPOST KEADBY 3

Telephone: Freephone 0800 211 8194. This is a voicemail based service and can be called 24hrs. Please leave your name and a telephone number.

12. Any comments received will be analysed by the Applicant and any appointed agent of the Applicant, and copies may be made available in due course to the SoS, the Planning Inspectorate and other relevant statutory authorities so that regard can be had to your comments. For certain parties, those who own an interest in land or are affected by the Project, the Applicant is under a statutory duty to publish names and addresses as part of its DCO application. In respect of other people we will request that your personal details are not placed on public record and these will be held securely by the Applicant in accordance with the Data Protection Act 1998 and the General Data Protection Regulation and used solely in connection with the consultation process and subsequent DCO application and, except as noted above, will not be passed to third parties. Please refer to our Privacy Notice at the Project Website.

13. Please note that all comments and representations must be received by the Applicant **no later than 5pm on Wednesday 20th January 2021**.

14. If you would like any further information in respect of this notice or the Project, please contact the Applicant using one of the contact methods set out above.

SSE Generation Limited

November 2020