



NET ZERO TEESSIDE

NOTICE PUBLICISING CONSULTATION ON PROPOSED CHANGES TO THE NET ZERO TEESSIDE DEVELOPMENT CONSENT ORDER APPLICATION (APPLICATION REFERENCE: EN010103)

THE PLANNING ACT 2008, THE INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 & THE INFRASTRUCTURE PLANNING (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2017

On 16 August 2021, The Planning Inspectorate (PINS) on behalf of the Secretary of State, accepted an application (the 'Application') by Net Zero Teesside Power Limited and Net Zero North Sea Storage Limited (the 'Applicants') whose registered offices are both Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP for a Development Consent Order under The Planning Act 2008 for the Net Zero Teesside Project (the 'Project'). The Application (Application Reference: EN010103) is currently in the pre-examination period prior to being examined by a panel of Examining Inspectors appointed by PINS (the 'Examining Authority').

The Project will be the UK's first commercial scale, full chain Carbon Capture, Usage, and Storage (CCUS) project and will initially capture up to 4 million tonnes (Mt) of carbon dioxide (CO₂) emissions per annum. The main elements of the Project include a new gas-fired electricity generating station with post-combustion carbon capture plant; gas, water and electricity connections (for the generating station); a CO₂ pipeline network (a 'gathering network') for collecting CO₂ from a cluster of local industries on Teesside; a CO₂ compressor station (for the compression of the CO₂) and a CO₂ export pipeline. The CO₂ captured from the electricity generating station and local industries will be compressed and then transported (via the export pipeline) for secure storage within the Endurance saline aquifer located 145 kilometres offshore from Teesside under the North Sea.

The Project involves land at and in the vicinity of the former Redcar Steel Works site, Redcar and in Stockton-on-Tees, on Teesside (the 'Site'). The former Steel Works site, along with other land required for the Proposed Development, lies within the boundary of the land controlled by the South Tees Development Corporation, which is now known as Teesworks.

The Net Zero Teesside Project is an Environmental Impact Assessment (EIA) development, as defined by The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017.

Further details of the Project are provided in the Application. The Application, which comprises an Application Form, draft Development Consent Order (DCO), Land Plans, Works Plans, other plans, drawings and maps, the Environmental Statement and its Non-Technical Summary, a Consultation Report and other documents, is available for inspection free of charge at the Documents tab on the PINS website via the following link:

<https://infrastructure.planninginspectorate.gov.uk/projects/north-east/the-net-zero-teesside-project/?ipcsection=docs>

Since submission of the Application, the Applicants have continued to engage with Interested Parties with a view to addressing their comments and agreeing common ground, while also

continuing with detailed project development. This has included progressing further work on the optionality around certain elements of the Project. This work has identified a number of changes that the Applicant is now seeking to make to the Project. The changes relate primarily to the optionality included in the Application (particularly around the connection corridors for the Project) and a reduction in land take (or a reduction in the powers sought over land). In addition, there are other minor changes or updates to the Project. The Applicants therefore intend to request a change to the Application.

In advance of seeking approval from the Examining Authority to change the Application, the Applicants are carrying out non-statutory consultation on the proposed changes. A consultation document, which includes environmental information, has been prepared, which explains the changes that are being proposed. The proposed changes are summarised below with reference to the relevant Works Numbers (Nos.) set out at Schedule 1 of the draft DCO and shown on the Works Plans:

Proposed changes

Proposed Change Number	Description
1	Removal of optionality for the Gas Connection by removal of both 'new build' options - Option 1A and Option 1B (i.e. removal of the long tunnel between North Tees and the Power Capture and Compression (PCC) site) resulting in a reduction in the Order Limits. There will also be a reduction in land take elsewhere following pre-Front End Engineering Design (pre-FEED) and landowner consultation for the selected Gas Connection – Option 2 (Sembcorp Pipeline Tie-In). (Work No. 2A)
2	Reduction in optionality for the Gas Connection has resulted in the removal of the Above Ground Installation required for Option 1B (Trafigura tie-in and new underground pipeline). This results in a reduction in the Order Limits. (Work No. 2B)
3	Reduction in the Order Limits for Work No. 3A Electrical Connection by removal of the STDC Sub-station at Tod Point and a reduction in land take following landowner consultation. (Work No. 3A)
4	Reduction in the Order Limits for Work No. 5A (repair and re-use of the existing water discharge infrastructure to the Tees Bay) – to cover the physical extent of the existing outfall and its direct routeing to the PCC site only. (Work No. 5A)
5	Reduction in the order limits for Work No. 5C (new wastewater pipelines between Bran Sands Wastewater Treatment Plant and Generating Station) – connection to Bran Sands to reflect a reduction in land take following landowner consultation. (Work No. 5C)
6	Change in optionality for Work No. 6 by removal of Option 1 (Bored Long Tunnel Direct to the PCC site) for the CO ₂ Gathering Network (see also Change 1 for the Gas Connection) resulting in reduction in the Order Limits. It also includes a reduction in other land areas of Work No. 6 following pre-FEED design and landowner consultation. (Work No. 6)

Proposed Change Number	Description
7	A change in the means of crossing the Tees within the Order Limits for Work No. 6 CO ₂ Gathering Network to include Option 3 (Sembcorp No 2 Tunnel). (Work No. 6)
8	Change in the means of crossing the Tees in the Order Limits for Work No. 6 CO ₂ Gathering Network (Horizontal Direction Drilling ('HDD') crossing) as part of Option 2 (HDD) to change the direction of HDD drilling (from Dabholm Gut to North Tees, rather than <i>vice versa</i>) following pre-FEED design and landowner consultation. (Work No. 6)
9	Reduction in the Order Limits for Work No. 9 Temporary Construction and Laydown Areas to reflect a reduction in land take following pre-FEED design and landowner consultation. (Work Nos. 9A, 9B and 9F)
10	Minor increase in the Order Limits for Work No. 9 Temporary Construction and Laydown Areas to include an additional land-parcel at Saltholme Laydown (Work No. 9D) to allow access to Seaton Carew Road. (Work No 9D)
11	Changing Work No. for pipe stringing for a land parcel on the Teesworks site from Work No. 5A to Work No. 9A. (Work No. 9A)
12	Addition of part of Seal Sands Road from Work No. 2A to Work No. 10 Access and Highways Improvements, to allow access to Navigator Terminals from the public road network following removal of Gas Connection Option 1A (National Grid Gas tie-in and new underground pipeline) and Option 1B (Trafigura Tie-In and new underground pipeline) from Work No. 2A (linked to Change No. 1). (Work No. 10)
13	Removal of a small parcel of land in the Seal Sands area and from STDC land from Work No. 10 Access and Highways Improvements as no longer required following pre-FEED design. (Work No. 10)

How to view the consultation document

You can view the consultation document from 10 March to 14 April 2022 free of charge by downloading it from the project website: <https://www.netzeroteesside.co.uk/consultation/> under 'Proposed changes to the DCO application' or by contacting the Applicants using the contact details below to request a hard copy of the document or USB.

Hard copies of the consultation document will be available to view at the following public information events at which it will be possible to find out more about the proposed changes, speak to members of the project team and ask questions:

- **Lazenby Village Hall, High Street, Lazenby, TS6 8DU – 23 March 2022, 2pm to 6.30pm**
- **25k Community Centre, Ayton Drive, Roseberry Square, Redcar, TS10 4LR – 24 March 2022, 11am to 4pm**

In addition, hard copies of the consultation document will be available to view at the following locations until 14 April 2022:

- **Redcar Library, Redcar & Cleveland House, Kirkleatham Street, Redcar, TS10 1RT – Mon, Tues & Weds: 9am to 6pm; Thurs: 9am to 5pm; Fri 9am to 6pm; Sat: 9:30am to 12:30pm**
- **Stockton Central Library, Church Road, Stockton-on-Tees, TS18 1TU – Mon, Weds & Fri: 8:30am to 6pm; Tues & Thurs: 8:30am to 8pm; Sat: 9:30am to 4pm**

The Applicants will also hold a webinar during the week commencing 28 March 2022, at which people will be able to find out more about the proposed changes and speak to the project team. Details will be provided on the project website.

Applicants' contact details

If you have any enquiries about the consultation, please contact the Applicants on:

- Telephone: 020 7489 4837 (09:00 – 17:00 Monday to Friday)
- Email: consultation@netzeroteesside.co.uk

Any details you provide to us via the telephone or email will be subject to our privacy policy, which is available to view at: <https://www.netzeroteesside.co.uk/privacy-policy/>

Responding to the consultation

Any responses to this consultation must be submitted to the Applicants by **14 April 2022** via one of the methods below:

- By completing a comments form at one of the public information events.
- By complete an online version of the comments form on the project website.
- By emailing comments to: consultation@netzeroteesside.co.uk
- By post to: FREEPOST Net Zero Teesside

March 2022