



## Meeting note

<b>Project name</b>	Teesside Cluster Carbon Capture & Usage Project
<b>File reference</b>	EN010103
<b>Status</b>	<b>Final</b>
<b>Author</b>	The Planning Inspectorate
<b>Date</b>	22 January 2019
<b>Meeting with</b>	OGCI
<b>Venue</b>	Temple Quay House
<b>Meeting objectives</b>	Inception meeting
<b>Circulation</b>	All attendees

### Summary of key points discussed and advice given

The Planning Inspectorate (the Inspectorate) advised that a note of the meeting would be taken and published on its website in accordance with section 51 of the Planning Act 2008 (the PA2008). Any advice given under section 51 would not constitute legal advice upon which applicants (or others) could rely.

### Introduction to the project

The project will consist of an electricity generating station with up to three gas fired units that will be fitted with carbon capture technology. The carbon capture element of the project will capture and export CO<sub>2</sub> from the proposed development to an offshore storage location. The carbon capture technology will be powered by the proposed generating station which will provide surplus electricity to the grid. The generating station element of the project will be located on part of the former SSI Steel Works site at Redcar. The net output of the project will be approximately 2GW of electrical capacity. The Applicant intends to use a modular approach for the delivery of the project so that it can be developed in phases and accommodate technical advances in generating apparatus. It was confirmed that the offshore element of the project would be consented through other relevant legislation including under the Petroleum Act 1998. A lease and licence will be required from the Crown Estate for the offshore pipeline and from the Oil and Gas Authority in respect of the CO<sub>2</sub> storage. The Applicant aims to have a functioning project by 2026.

The project will also include design features to allow for nearby industrial CO<sub>2</sub> producers to connect and export their CO<sub>2</sub>. There was a discussion regarding the correct consenting approach to take in relation to these design features. The Applicant was advised to seek their own legal advice in this regard.

The Applicant has carried out a preliminary assessment for power export and distribution and have identified Lackenby substation as their preferred connection point. This has been discussed with National Grid. The next stage is for National Grid to carry out their own study to confirm this location.

The Applicant is hoping to use existing infrastructure for the gas supply connection (for the generating station), but this is dependent on the capacity of the pipelines.

## **Environmental Issues**

It was confirmed that the CO<sub>2</sub> pipeline would pass through the nearby SPA and that the Applicant has discussed their approach with Natural England.

The Applicant intends to apply for an environmental permit in tandem with the Development Consent Order (DCO) application. It was also confirmed that there is an existing water abstraction permit in place which it intends to use if possible.

The Applicant highlighted that the Environment Agency has yet to set out what Best Available Technology is for carbon capture and storage.

The Applicant confirmed that it has already conducted 12 months of ecological surveys and would be following up with further targeted surveys as necessary.

## **Project plan**

The Applicant plans to request a Scoping Opinion in February 2019 followed by non-statutory consultation in late Q1/early Q2 2019. Statutory consultation is scheduled for Q4 2019, with submission of the DCO application in Q2 2020.

## **Specific decisions/ follow-up required?**

The following actions were agreed:

- The Applicant will send its shapefile 10 working days prior to the scoping request.
- The Inspectorate will send its request for project information (completed).