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Planning Inspectorate National Infrastructure Planning Temple Quay House (2 The Square) Temple Quay Bristol BS1 6PN Our ref: Your ref: NA/2018/114039/06-L01 EN010082

Date:

31 August 2018

Dear Sir/Madam

UPDATE ON CARBON CAPTURE AND STORAGE: APPLICATION BY SEMBCORP UTILITIES (UK) LIMITED FOR AN ORDER GRANTING DEVELOPMENT CONSENT FOR THE TEES CCPP PROJECT SITE OF THE FORMER TEESSIDE POWER STATION, GREYSTONE ROAD, GRANGETOWN, MIDDLESBROUGH, TS6 8JF.

We would like to provide the following update to the Examining Authority.

Carbon Capture and Storage

We wish to clarify the current position of the Environment Agency on matters relating to Carbon Capture and Storage to date.

The Applicant's Response to the Examining Authority's Second Written Questions published on the National Infrastructure Planning website on 10 August 2018 for deadline 5 (Q2.0.2) does mention that the Applicant proposes to provide an updated Carbon Capture Readiness (CCR) report/statement at deadline 6 (22nd August 2018). However, no updated CCR report was published at deadline 6 and no report has been provided directly to us for our assessment.

Since our written representations response of 16 May 2018 we have not received the requested Carbon Capture information from the Applicant for review, neither have we been provided with a date when we will receive such information. We specifically requested the following:

- The Applicant to submit the information required by the form "Environment Agency verification of CCS Readiness New Natural Gas Combined Cycle Power Station Using Post-Combustion Solvent Scrubbing" in Annex C of the Department of Energy and Climate Change (DECC) (2009) Carbon Capture Readiness guidance for our assessment; and
- A copy of the report confirming whether the land allocation and design is feasible. Following our written representations response, we understand that the Applicant engaged the services of Imperial College Consultants to review their technical CCR proposals and to write such a report.

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We did have a telephone call with the Applicant on 11 June 2018 to explain what information we required, and emailed a copy of our CCR assessment report to assist the Applicant to understand our requirements. We received an email directly from the Applicant on 11 June 2018 providing details of what they planned to submit, which we responded to again via email on 11 June 2018 explaining that the level of detail was not sufficient and gave guidance on the information required. Since then, we have received no documents or reports on Carbon Capture for our review from the Applicant.

The information above will be required before we are able to comment whether it is technically feasible to retrofit the carbon capture technology selected. We anticipate that it will take approximately 3 weeks upon receipt of the requested information to review and provide our comments.

It is in the Applicant's best interests to make us aware of when the information will be available for review so we can ensure that appropriate resources are available. We strongly recommend the Applicant submits the outstanding information as soon as possible. If we do not receive the information, or do not have sufficient time to review the information prior to close of the examination, we would be minded to object to the development.

If you have any questions, or require any clarification on the points above, please do not hesitate to contact me.

Yours faithfully

Louise Tait Senior Planning Advisor

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