



Overview - Transboundary screening undertaken by the Secretary of State	
Project name:	Eggborough CCGT Project
Address/Location:	Land within and adjacent to the Eggborough Power Station site, near Eggborough, Selby District Council, DN14 0BS
Planning Inspectorate Ref:	EN010081
Date(s) screening undertaken:	First screening – 31 January 2017 following the applicant's request for a scoping opinion Second screening – 1 February 2018 following the submission of the application
EEA States identified for notification:	First screening: None identified Second screening: None identified

FIRST TRANSBOUNDARY SCREENING UNDERTAKEN BY THE SECRETARY OF STATE	
Document(s) used for transboundary Screening:	The Eggborough CCGT (Generating Station) Order Scoping Report, August 2015 ('the Scoping Report')
Date	31 January 2017
Screening Criteria:	Secretary of State Comments:
Characteristics of the Development	<p>The proposed development comprises a Combined Cycle Gas Turbine (CCGT) power station primarily within the boundary of the existing Eggborough Power Station site near Eggborough village within Selby District Council, North Yorkshire. The proposed development will be capable of an electrical output of around 2 gigawatts (GW).</p> <p>The main components of the project are:</p> <ul style="list-style-type: none">• Up to three CCGT units each containing a turbine hall, heat recovery steam generator (HRSG), exhaust stack, feedwater pump building, air intake filter, electrical building, generator transformer, hybrid cooling towers and cooling water pumps;• A peaking plant comprising up to two 'fast response' open cycle gas turbines (OCGT) (including turbine hall, exhaust stack and generator transformer) or approximately 50 reciprocating gas engines;• A 'black start' gas turbine to allow the capability of being able to start the CCGT units without any assistance from the national transmission system;

	<ul style="list-style-type: none"> • Electricity and water connections; • Access points; and • Gas pipeline connection to the National Transmission System (NTS). <p>The Proposed Development site comprises the existing Eggborough coal-fired power station ('the Main Site'), as well as predominantly agricultural land to the north to allow for the gas connection to the NTS. At this stage there are two potential layout configurations for the CCGT within the Main Site as well as two defined search areas / route corridors for the gas connection.</p> <p>Further detailed description of the proposed development is provided in Section 3 of the Scoping Report.</p>
Geographical area	<p>The Scoping Report does not describe or otherwise identify the extent of any areas under the jurisdiction of another European Economic Area (EEA) State which may be affected by the proposed development.</p> <p>Based on the information provided in the Scoping Report, the Secretary of State understands that the proposals will not extend into any area under the jurisdiction of another EEA State.</p>
Location of Development (including existing use)	<p>Both the Main Site and gas connection search areas are located entirely within the administrative areas of Selby District Council and North Yorkshire County Council. Site location plans are provided as figures 1 and 2 of the Scoping Report.</p> <p>The Main Site (excluding the gas connection search areas) is approximately 114ha in size, and currently comprises an existing coal-fired power station (mainly hardstanding, buildings and structures, including a coal stockyard and lagoon for storing cooling water). The gas connection search areas consist primarily of agricultural land, but also includes the need for crossings of roads, a railway, the River Aire (within its tidal extent), and a number of drains and ditches.</p> <p>The distance between the site and any other EEA States is not identified in the Scoping Report.</p>
Cumulative impacts	<p>Paragraph 6.150 of the Scoping Report identifies the other projects within the vicinity of the site for which the potential for cumulative effects has been considered. The list of projects includes those for which a planning application has been submitted, or which have been specifically raised by stakeholders.</p> <p>The list includes the decommissioning and demolition of the existing coal fired power station on the site (which is not within the scope of the Proposed Development as described at paragraph 2.6 of the Scoping Report).</p> <p>The potential for the cumulative effects of these projects to have significant transboundary effects is not described in the Scoping Report.</p>

Carrier	Potential pollution to air, land and water and disturbance, loss and damage to geology, soils, habitats and fauna during construction, operation and decommissioning of the proposed development.
Environmental Importance	<p>The Main Site and gas connection search areas are not within any internationally designated area. A number of European Sites are nearby:</p> <ul style="list-style-type: none"> • River Derwent Special Area of Conservation (SAC) (within 10km of the gas connection search areas) • Humber Estuary Special Protection Area (SPA) / SAC (15km downstream of the abstraction and outfall on the River Aire). <p>Other features and designations identified on or in proximity to the site include:</p> <ul style="list-style-type: none"> • Sites of Special Scientific Interest (SSSIs); • Designated and non-designated heritage assets; • Part of the site is within Environment Agency Flood Zone 3 and 2; and • Two Air Quality Management Areas (AQMA). <p>Figures 5A – 5F of the scoping report show the environmental receptors within distance buffers of the Main Site and gas connection search areas.</p> <p>The Main Site is dominated by hardstanding, but there are areas of mixed broadleaved and conifer plantation woodland around the coal stockpile area and along the eastern boundary of the site that are likely to support nesting birds and may be of value to foraging and commuting bats. There is also mature woodland surrounding the lagoon, which provides a sheltered habitat for foraging bats.</p> <p>The Proposed Development is expected to result in both temporary and permanent loss of agricultural land (associated with the gas connection).</p> <p>It is expected to create direct and indirect employment during construction, operation and decommissioning phases.</p>
Extent	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Magnitude	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Probability	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Duration	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
Frequency	No impacts identified which would be likely to have significant effects on the environment in another EEA State.

Reversibility	No impacts identified which would be likely to have significant effects on the environment in another EEA State.
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Transboundary screening undertaken by the Secretary of State

Under Regulation 24 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 (as amended) (the EIA Regulations) and on the basis of the current information available from the applicant, the Secretary of State is of the view that the proposed development **is not likely** to have a significant effect on the environment in another EEA State.

In reaching this view the Secretary of State has applied the precautionary approach (as explained in the Planning Inspectorate’s Advice Note 12: Transboundary Impacts Consultation); and taken into account the information currently supplied by the applicant.

Action:

No further action required at this stage.

Date: 31 January 2017

Note: The Secretary of State’s duty under Regulation 24 of the EIA Regulations continues throughout the application process.

SECOND TRANSBOUNDARY SCREENING UNDERTAKEN BY THE INSPECTORATE ON BEHALF OF THE SOS

Document used for transboundary Screening:	Environmental Statement (May 2017) and Habitats Regulation Assessment (May 2017)
Date	Re-screened on 1 February 2018 after submission of the application documents

Transboundary re-screening undertaken by the Inspectorate on behalf of the SoS

Following submission of the DCO application which included the Environmental Statement and the applicant’s HRA report, the Inspectorate has reconsidered the transboundary screening decision undertaken on 31 January 2017.

Change in the description of the proposed development

Some modifications have been made to the defined order limits as presented in the scoping report compared to the DCO application (largely associated with the defined gas connection route). The Applicant has also made modifications and refinements to the description of the Proposed Development including further definition of the components of the Proposed Development, limits of deviation and design configurations. These are set out in Chapter 4 of the Environmental Statement.

The Inspectorate does not consider the changes above to be substantive in the context of likely significant environmental effects beyond those already considered during the first transboundary screening process.

Conclusions

The transboundary screening of the Proposed Development has been considered taking into account the transitional provisions in Regulation 37 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (the 2017 EIA Regulations). The Applicant has requested the SoS to adopt a scoping opinion in respect of the development to which the screening relates prior to 16 May 2017 (the date of the commencement of the

2017 EIA Regulations). The Infrastructure Planning (Environmental Impact Assessment) Regulations 2009 (the 2009 EIA Regulations) are therefore considered to be the applicable EIA Regulations.

Under Regulation 24 of the 2009 EIA Regulations and on the basis of the current information available from the applicant, there is no change to the previous conclusion (dated 31 January 2017), and the Inspectorate remains of the view that the Proposed Development is not likely to have a significant effect on the environment in another EEA State.

In reaching this view the Inspectorate has applied the precautionary approach (as explained in Advice Note 12: Transboundary Impacts Consultation); and taken into account the information currently supplied by the applicant.

Action:

No further action required at this stage.

Date: 1 February 2018

Note: The SoS' duty under Regulation 24 of the 2009 EIA Regulations continues throughout the application process

Note:

1. The Secretary of State's screening of transboundary issues is based on the relevant considerations specified in Annex 4 to the Planning Inspectorate's Advice Note 12, available on our website at <http://infrastructure.planninginspectorate.gov.uk/legislation-and-advice/advice-notes/>