



SCOTTISHPOWER
RENEWABLES

East Anglia ONE North and East Anglia TWO Offshore Windfarms

Draft Statement of Common Ground

East Anglia THREE Limited

Applicants: East Anglia ONE North Limited and East Anglia TWO Limited

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Applicable to **East Anglia ONE North** and **East Anglia TWO**



Revision Summary				
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Glossary of Acronyms

DCO	Development Consent Order
DTS	Distributed Temperature Sensing
EA1N	East Anglia One North Limited
EA2	East Anglia TWO Limited
EA3	East Anglia THREE Limited
ExA	Examining Authority
PD	Procedural Decision
PINS	Planning Inspectorate
SoCG	Statement of Common Ground



Glossary of Terminology

Applicants	East Anglia TWO Limited / East Anglia ONE North Limited
Construction, operation and maintenance platform	A fixed offshore structure required for construction, operation, and maintenance personnel and activities.
East Anglia TWO project	The proposed project consisting of up to 75 wind turbines, up to four offshore electrical platforms, up to one construction operation and maintenance platform, inter-array cables, platform link cables, up to one operational meteorological mast, up to two offshore export cables, fibre optic cables, landfall infrastructure, onshore cables and ducts, onshore substation, and National Grid infrastructure.
East Anglia ONE North project	The proposed project consisting of up to 67 wind turbines, up to four offshore electrical platforms, up to one construction operation and maintenance platform, inter-array cables, platform link cables, up to one operational meteorological mast, up to two offshore export cables, fibre optic cables, landfall infrastructure, onshore cables and ducts, onshore substation, and National Grid infrastructure.
East Anglia TWO / East Anglia ONE North windfarm site	The offshore area within which wind turbines and offshore platforms will be located.
Inter-array cables	Offshore cables which link the wind turbines to each other and the offshore electrical platforms, these cables will include fibre optic cables.
Landfall	The area (from Mean Low Water Springs) where the offshore export cables would make contact with land and connect to the onshore cables.
Offshore cable corridor	This is the area which will contain the offshore export cables between offshore electrical platforms and landfall.
Offshore development area	The East Anglia TWO / East Anglia ONE North windfarm site and offshore cable corridor (up to Mean High Water Springs).
Offshore electrical platform	A fixed structure located within the windfarm area, containing electrical equipment to aggregate the power from the wind turbine generators and convert it into a more suitable form for export to shore.
Offshore export cables	The cables which would bring electricity from the offshore electrical platforms to the landfall. These cables will include fibre optic cables.
Offshore platform	A collective term for the construction, operation and maintenance platform and the offshore electrical platforms.
Platform link cable	Electrical cable which links one or more offshore platforms, these cables will include fibre optic cables.
Safety zone	A marine area declared for the purposes of safety around a renewable energy installation or works / construction area under the Energy Act 2004.
Scour protection	Protective materials to avoid sediment being eroded away from the base of the foundations as a result of the flow of water.



1 Introduction

1.1 Background

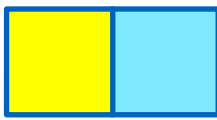
1. This document is applicable to both the East Anglia ONE North and East Anglia TWO Development Consent Order (DCO) applications, and therefore is endorsed with the yellow and blue icon used to identify materially identical documentation in accordance with the Examining Authority's (ExA) procedural decisions on document management of 23rd December 2019 (PD-004). Whilst this document has been submitted to both Examinations, if it is read for one project submission there is no need to read it for the other project submission.
2. This Statement of Common Ground (SoCG) is between East Anglia ONE North Limited and East Anglia TWO Limited (hereafter the Applicants) and East Anglia THREE Limited (EA3) in relation to the East Anglia TWO project and the East Anglia ONE North project (the Projects) and is solely in relation to any offshore cable interactions between the respective companies and intent to progress towards a Crossing or Proximity agreement between the parties.
3. This SoCG has been prepared in respect of the Applicants' applications for Development Consent Orders (DCO) to the Planning Inspectorate for the Projects under the Planning Act 2008 (the Applications). Nothing in this document is intended to form part of any contract that is binding on the Applicants or any other Scottish Power Group Company, or EA3. This SoCG is supplementary to the Protective Provisions for East Anglia ONE and East Anglia THREE windfarms stipulated within the draft DCO (Schedule 10, Part 6) and does not supersede or amend any clause within these Protective Provisions.
4. This SoCG is a means of clearly stating, in principle, any areas of agreement and disagreement between parties in relation to the Applications. This SoCG has been prepared in advance of final detailed construction programmes for East Anglia THREE and the Projects being available. This SoCG has therefore been prepared to present two potential scenarios:
 - East Anglia THREE project being constructed before either of the Projects, where the infrastructure of the Projects crosses the EA3 infrastructure.
 - The East Anglia ONE North project and/or the East Anglia TWO project being constructed before the East Anglia THREE project, where the infrastructure of East Anglia THREE crosses the East Anglia ONE North or East Anglia TWO infrastructure..



5. The table presented within Section 2 of this document is the SoCG with EA3, the owners of an export cable (of East Anglia THREE Windfarm) within the proposed Offshore Development Area of the Projects. This SoCG seeks to ensure that the developments promoted and owned by EA3 and the Applicants can both be accommodated and crossing of infrastructure which is part of East Anglia THREE or part of the Projects by other projects is agreed by EA3 and the Applicants, subject to a crossing agreement being entered into between the Applicants and EA3.
6. Throughout the SoCG the phrase “Agreed” identifies points of agreement between the parties. The phrase “Not Agreed” identifies points that are not yet agreed between the parties. Points that are “Not Agreed” will be the subject of ongoing discussion wherever possible to resolve, or refine, the extent of disagreement between parties.
7. **Table 2** Section 2 is based upon information exchanged between EA3 and the Applicants during discussions on the applications.
8. The SoCG is supported by drawing nos. EA1N-GEN-DG-IBR-000228 and EA2-GEN-DG-IBR-000260 which set out the locations of the infrastructure owned by EA3 within the order limits of the Projects.

1.2 The Development

9. The key offshore components of the Projects will comprise:
 - Offshore wind turbines and their associated foundations;
 - Offshore platforms - up to four offshore electrical platforms and their associated foundations supporting some of the windfarm’s electrical equipment, and up to one construction, operation and maintenance platform and associated foundations that may cater for personnel and activities required during the construction phase and operation and maintenance of the windfarm;
 - Sub-sea cables between the wind turbines and between wind turbines and offshore electrical platforms (inter-array), between separate offshore platforms (platform link cables) and between offshore electrical platforms and the landfall (export cables);
 - Scour protection around foundations and on inter-array, platform link and export sub-sea cables as required; and
 - Potential for one meteorological mast (met mast) and its associated foundations for monitoring wind speeds during the operational phase of the windfarm.



10. The key onshore components of the Projects will comprise:

- The landfall site with up to two transition bays to connect the onshore and offshore cables;
- Up to six onshore cables up to two fibre optic cables and up to two distributed temperature sensing (DTS) cables installed underground (some or all of which may be installed in ducts) and associated jointing bays installed underground;
- Onshore substation;
- Electrical cable connection between onshore substation and National Grid substation;

11. National Grid infrastructure will also be required to connect the Projects to the national electricity grid. Key components of the National Grid infrastructure will comprise:

- National Grid substation;
- Cable sealing end compounds and a cable sealing end (with circuit breaker) compound; and
- Realignment of the existing overhead lines; including the reconstruction or replacement of up to three existing overhead pylons in proximity to the National Grid substation and the addition of up to one new pylon in close proximity to existing overhead pylons.

1.3 Consultation with East Anglia THREE

12. The Applicants engaged with EA3 on the Projects during the pre-application process, both in terms of informal non-statutory engagement and formal consultation carried out pursuant to Section 42 of the Planning Act 2008.
13. EA3 was also consulted pursuant to Section 56 of the Planning Act 2008 upon submission of the Applications for the Projects and issued with electronic copies of the Applications for consideration in respect of their submission of Relevant Representation.
14. **Table 1** provides an overview of meetings and correspondence undertaken with EA3.



Table 1 Summary of consultation undertaken with EA3

Date	Type of Communication	Details
Section 42		
11 th February 2019	Notification	Notification of publication of Preliminary Environmental Information Report
Pre-Application		
10 th May 2019	Internal Discussion	Request for initial meeting and suitable dates. 20 th May agreed.
20 th May 2019	Meeting	Meeting held with the Applicants and EA3 to discuss crossing requirements.
27 th May 2019	Outgoing Email	Notification of preliminary timeline in relation to draft SoCG, draft Crossing Agreement and meetings in advance of submission.
17 th June 2019	Outgoing Email	Issue of example crossing methodology, crossing location figures and offer of meeting with internal engineering personnel to discuss these proposals.
31 st July 2019	Outgoing Email	Confirmation previous submitted information was received and if it was considered necessary to have a meeting with internal engineering in relation to crossings.
25 th September 2019	Outgoing Email	Issue of draft SoCG, Draft Crossing and Proximity Agreements and cable crossing drawings to EA3.
25 th November 2019	Outgoing Letter	Issue of Section 56 consultation notifying of Submission of Applications and invitation to provide relevant representation to EA3.
30 th September 2020	Outgoing email	Re-issue of Draft SoCG.
8 th October 2020	Meeting	Meeting with EA3 representatives to discuss the SoCG.



2 Statement of Common Ground

15. The areas of agreement and disagreement between the Applicants and EA3 are set out in **Table 2** below.

Table 2 EA3 Statement of Common Ground

ID	Issue	Applicants Position	East Anglia THREE Limited Position	Notes
EA3-101	In the event East Anglia THREE is constructed in advance of the Projects, EA3 accepts the principle, subject to detailed agreement, of the Projects crossing of EA3's assets.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-102	In the event the Projects are constructed in advance of East Anglia THREE, the Applicants accept the principle, subject to detailed agreement, of EA3 crossing of the Applicants assets.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-103	EA3 has been adequately consulted to date.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-104	The Applicants and EA3 agree to work together in an expedient manner throughout the phases of the development of the Projects where construction, maintenance or other works (as appropriate) are anticipated to interact with the other party's assets or require the other party to be notified of proximity of works.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-105	The Applicants and EA3 agree to continue meaningful and relevant consultation through the pre-consent process of	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.



Draft SoCG with East Anglia THREE Limited

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ID	Issue	Applicants Position	East Anglia THREE Limited Position	Notes
	the Applications to inform revised Statements of Common Ground.			
EA3-106	The Applicants provided EA3 with a draft Crossing Agreement reflecting current industry best practice (at time of writing) for discussion and agreement post consent.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-107	The Applicants and EA3 agree to enter into a crossing agreement following consent of the Projects (if granted) to ensure that both parties' interests are adequately protected and to ensure compliance with relevant Guidance and industry best practice.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-108	In the event East Anglia THREE is constructed in advance of the Projects, the crossing of the East Anglia THREE 's asset by the Projects would be aligned so that the angle of crossing is as close to a ninety degree angle as reasonably practicable.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-109	In the event the Projects are constructed in advance of East Anglia THREE, the crossing of The Projects' assets by the East Anglia THREE project would be aligned so that the angle of crossing is as close to a ninety degree angle as reasonably practicable.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.
EA3-110	The Applicants and EA3 will continue to consult with each other such that technical requirements specified by the Applicants and/or EA3 can be considered and/or incorporated, as far as is reasonably practicable into the	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.



Draft SoCG with East Anglia THREE Limited

2nd November 2020

ID	Issue	Applicants Position	East Anglia THREE Limited Position	Notes
	development of detailed design and final cable crossing methodology.			
EA3-111	The Applicants and EA3 will exchange information (as-built figures / coordinates / design etc.) as deemed necessary and appropriate in order to inform any final crossing methodology and design in accordance with the Protective Provisions.	Agreed	Agreed	Agreed in principle, awaiting formal sign off between parties.

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3 Signatures

16. The above Statement of Common Ground is agreed between East Anglia TWO Limited, East Anglia ONE North Limited and East Anglia THREE Limited on the day specified below

Signed: _____

Print Name: _____

Job Title: _____

Date: _____

Duly authorised for and on behalf of **EAST ANGLIA THREE LIMITED**

Signed: _____

Print Name: _____

Job Title: _____

Date: _____

Duly authorised for and on behalf of **EAST ANGLIA TWO LIMITED**

Signed: _____

Print Name: _____

Job Title: _____

Date: _____

Duly authorised for and on behalf of **EAST ANGLIA ONE NORTH LIMITED**