



East Anglia TWO Offshore Windfarm

Statement of Common Ground

East Anglia ONE Limited

Applicant: East Anglia TWO Limited

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Applicable to **East Anglia TWO**



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Glossary of Acronyms

DCO	Development Consent Order
EA1	East Anglia ONE Limited
EA2	East Anglia TWO Limited
PINS	Planning Inspectorate
SoCG	Statement of Common Ground



Glossary of Terminology

Applicant	East Anglia TWO Limited		
Construction, operation	A fixed offshore structure required for construction, operation, and		
and maintenance	maintenance personnel and activities.		
platform			
East Anglia TWO	The proposed project consisting of up to 75 wind turbines, up to four		
project	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	The offshore area within which wind turbines and offshore platforms will		
windfarm site	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	The East Anglia TWO windfarm site and offshore cable corridor (up to		
area	Mean High Water Springs).		
Offshore electrical	A fixed structure located within the windfarm area, containing electrical		
platform	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 Statement of Common Ground (SoCG) is between East Anglia TWO Limited (hereafter the Applicant) and East Anglia ONE Limited (EA1) in relation to the East Anglia TWO project (the Project) 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.
- 2. This SoCG has been prepared in respect of the Applicants' application for a Development Consent Order (DCO) to the Planning Inspectorate for the Project under the Planning Act 2008 (the Application). Nothing in this document is intended to form part of any contract that is binding on the Applicant or any other Scottish Power Group Company or EA1. 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 draft Protective Provisions.
- 3. This SoCG is a means of clearly stating, in principle, any areas of agreement and disagreement between parties in relation to the Application.
- 4. Table 2 presented below is the SoCG with EA1, the owners of an export cable (of East Anglia ONE Windfarm) within the proposed Development Area of the Project. This SoCG seeks to ensure that the developments promoted and owned by EA1 and the Applicant can both be accommodated and crossing of infrastructure owned by EA1 by the Applicant is agreed by EA1, subject to a crossing agreement being entered into between the Applicant and EA1.
- 5. 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.
- 6. Table 2 in Section 2 is based upon information exchanged between EA1 and the Applicant during discussions on the application.
- 7. This SoCG is supported by drawing no. EA2-GEN-DG-IBR-000260 which sets out the locations of the infrastructure owned by EA1 within the Offshore Development Area of the Project.
- 8. This document is applicable to the East Anglia TWO DCO Application, and therefore is endorsed with the blue icon in accordance with the Examining Authority's (ExA) procedural decisions on document management of 23rd December 2019 (PD-004).



1.2 The Development

- 9. The key offshore components of the Project 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 subsea 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 proposed Project 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 Project 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 (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 ONE

- 12. The Applicant engaged with EA1 on the Project 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. EA1 was also consulted pursuant to Section 56 of the Planning Act 2008 upon submission of the Application for the Project and issued with electronic copies of the EA2 Application for consideration in respect of their submission of Relevant Representation.
- 14. Table 1 provides an overview of meetings and correspondence undertaken with EA1.

Table 1 Summary of consultation undertaken with East Anglia ONE

Date	Type of	Details
	Communication	
Section 42		
11 th February 2019	Notification	Notification of publication of Preliminary Environmental Information Report.
Pre-Applica	ition	
10 th May 2019	Internal Discussion	Request for initial meeting and suitable dates. 20th May agreed.
20 th May 2019	Meeting	Meeting held with The Applicant and EA1 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 EA1.
25 th November 2019	Outgoing Letter	Issue of Section 56 consultation notifying of Submission of Project Application and invitation to provide relevant representation to EA,1
30 th September 2020	Outgoing Email	Re-Issue of Draft SoCG.

SoCG With East Anglia ONE Limited 17th March 2021





Date	Type of Communication	Details
8 th October 2020	Meeting	Meeting with EA1 representatives to discuss the SoCG.
25 th February 2021	Meeting	Meeting with EA1 representatives to discuss the SoCG.



2 Statement of Common Ground

15. The areas of agreement and disagreement between the Applicant and East Anglia ONE are set out in Table 2 below.

Table 2 East Anglia ONE Statement of Common Ground

ID	Issue	East Anglia TWO Limited Position	East Anglia ONE Limited Position	Notes
EA1- 101	EA1 accepts the principle, subject to detailed agreement, of the Project crossing of the EA1's asset.	Agreed	Agreed	
EA1- 102	EA1 has been adequately consulted to date.	Agreed	Agreed	
EA1- 103	The Applicant and EA1 agree to work together in an expedient manner throughout the phases of the development of the Project 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	



ID	Issue	East Anglia TWO Limited Position	East Anglia ONE Limited Position	Notes
EA1- 104	The Applicant and EA1 agree to continue meaningful and relevant consultation through the pre-consent process of the Application to inform revised Statements of Common Ground.	Agreed	Agreed	
EA1- 105	The Applicant have provided EA1 with a draft Crossing Agreement reflecting current industry best practice (at time of writing) for discussion and agreement post consent.	Agreed	Agreed	
EA1 106	The Applicant and EA1 agree to enter into a crossing agreement following consent of the Project (if granted) to ensure that both party's interests are adequately protected and to ensure compliance with relevant Guidance and industry best practice.	Agreed	Agreed	
EA1- 107	The crossing of EA1's asset would be aligned so that the angle of crossing is as close to a ninety degree angle as reasonably practicable.	Agreed	Agreed	



ID	Issue	East Anglia TWO Limited Position	East Anglia ONE Limited Position	Notes
EA1- 108	The Applicant will continue to consult with EA1 such that technical requirements specified by EA1 can be considered and/or incorporated, as far as is reasonably practicable by the Applicant into the development of detailed design and final cable crossing methodology.	Agreed	Agreed	
EA1- 109	The Applicant and EA1 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	
EA1-110	The agreements within this SoCG are currently between the Applicant and East Anglia ONE Limited. Upon the completion of the OFTO divestment for EA1, this SoCG will be transferred to the relevant OFTO.	Agreed	Agreed	



Signatures

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

		· · · · · · · · · · · · · · · · · · ·
Signed:	Charles Jack	Hoolardon
Print Name:	Charlie Jordan	floored current
Job Title:	Project Director	Dilectel.
Date:	18/03/2021	24/03/21
Duly authorise	ed for and on behalf of EAST ANGLIA O	NE LIMITED
Ric	Digitally signed by: Richard Morris Plant Morris ON = Richard Morris OU = Clients, SCOTTISHPOWER, Users Date: 2021.03.24 09:46:26 Z	+1851W Cla
Print Name; _	Richard Morris	Manufanned
Job Title:	Senior Project Manager	DIETTEL 24/03/21
Date: 24th N	March 2021	24/03/21
Duly authorise	d for and on behalf of EAST ANGLIA T	WO LIMITED