

**SCOTTISHPOWER  
RENEWABLES**

# **East Anglia ONE North and East Anglia TWO Offshore Windfarms**

## **Statement of Common Ground**

**East Suffolk Internal Drainage Board**

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

Rev	Date	Prepared by	Checked by	Approved by
01	11/06/2020	Paolo Pizzolla	Julia Bolton/ Ian Mackay	Helen Walker
02	02/11/2020	Paolo Pizzolla	Lesley Jamieson/ Ian Mackay	Rich Morris
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### Description of Revisions

Rev	Page	Section	Description
01	n/a	n/a	First draft for submission
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03	n/a	n/a	Final SoCG



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## Glossary of Acronyms

APP	Application Document
DCO	Development Consent Order
ES	Environmental Statement
IDB	Internal Drainage Board
PEIR	Preliminary Environmental Information Report
SoCG	Statement of Common Ground



## Glossary of Terminology

Applicants	East Anglia TWO Limited (Company registration number 11121842) / East Anglia ONE North Limited (Company registration number 11121800)
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 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.



# 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 procedural decisions on document management of 23<sup>rd</sup> 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) has been prepared between East Anglia TWO Limited, East Anglia ONE North Limited (the Applicants) and East Suffolk Internal Drainage Board (East Suffolk IDB) in relation to the East Anglia TWO project and the East Anglia ONE North project (the Projects). It identifies areas of the Project's Development Consent Order (DCO) applications (the Applications) where matters are agreed or not agreed between the parties.
3. The Applicants have had regard to the guidance for the examination of applications for development consent (Department for Communities and Local Government, 2015) when compiling this SoCG.
4. This SoCG has been structured to reflect topics of the Applications which are of interest to East Suffolk IDB. Topic specific matters agreed, not agreed and actions to resolve matters between the Applicants and East Suffolk IDB are included within this SoCG.
5. **Table 3** below represents the SoCG between the Applicants and East Suffolk IDB in respect of the following topics:
  - Water Resources and Flood Risk; and
  - Development Consent Order (DCO).
6. Throughout the SoCG the phrase "Agreed" identifies any point of agreement between the Applicants and East Suffolk IDB. The phrase "Not Agreed" identifies any point that is not yet agreed between the Applicants and East Suffolk IDB.
7. The matters considered within this SoCG apply only to the context of East Suffolk IDB's statutory remit, which covers ordinary watercourses within the East Suffolk Internal Drainage District. In the context of East Anglia TWO and East Anglia ONE North, this includes all ordinary watercourses and the drainage system within East Suffolk Internal Drainage District. It does not include any watercourses categorised as Main Rivers. All matters relevant to main rivers fall under the remit of the Environment Agency.



8. In the context of the Applications, East Suffolk IDB's remit only concerns **Chapter 20 Water Resources and Flood Risk** (APP-068) and its associated **Appendix 20.3 Flood Risk Assessment** (APP-496).

## 1.2 The Development

9. The key offshore components of each 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 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 and its associated foundations for monitoring wind speeds during the operational phase of the windfarm.
10. The key onshore components of each 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 cables installed underground (some or all of which may be installed in ducts) and associated jointing bays installed underground;
  - Onshore substation; and
  - Electrical cable connection between the onshore substation and National Grid substation.
11. National Grid infrastructure will also be required to connect each project to the national electricity grid. Key components of the National Grid infrastructure which is common to both projects 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 Summary of Agreed, Not Agreed and Outstanding Matters

12. **Table 1** provides a summary of the matters agreed, not agreed and those which are outstanding between the Applicants and East Suffolk IDB for each of the relevant SoCG topic areas.

**Table 1 Summary of Agreed, Not Agreed and Outstanding Matters**

Topic	Summary
Water Resources and Flood Risk	All matters relating to East Suffolk IDB's interests in the Existing Environment and Assessment Conclusions are agreed.  All matters relating to East Suffolk IDB's interests in the Assessment Methodology are agreed.
DCO	Matters pertaining to East Suffolk IDB's interests in the DCO are agreed.





## 2 Statement of Common Ground

13. A summary of the consultation undertaken to date with East Suffolk IDB and the matters agreed or not agreed between the Applicants and East Suffolk IDB (based on discussions and information exchanged between the Applicants and East Suffolk IDB during the pre-application and examination phases of the applications) are set out below for each of the SoCG topic areas.

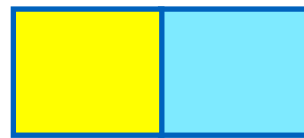
### 2.1 Water Resources and Flood Risk

14. The projects have the potential to impact upon water resources and flood risk. **Chapter 20 Water Resources and Flood Risk** of the Environmental Statement (ES) (APP-068) provides an assessment of the significance of these impacts.
15. **Table 2** provides an overview of consultation undertaken with East Suffolk IDB regarding water resources and flood risk. Further details on the stakeholder engagement process for water resources and flood risk can be found in the **Consultation Report** (APP-029).

**Table 2 Summary of consultation with East Suffolk IDB regarding water resources and flood risk**

Date	Contact Type	Topic
<b>Pre-Application</b>		
7 <sup>th</sup> November 2018	Meeting	Presentation of assessment, impacts and mitigation in advance of publication of the Preliminary Environmental Information Report (PEIR)
2 <sup>nd</sup> May 2019	Meeting	Post-PEIR consultation feedback
<b>Post-Application</b>		
4 <sup>th</sup> February 2020	Meeting	SoCG meeting 1
28 <sup>th</sup> April 2020	Meeting	SoCG meeting 2
26 <sup>th</sup> June 2020	Email	Clarification on position related to statement IDB-003

16. **Table 3** presents the matters agreed or not agreed in relation to water resources and flood risk.



**Table 3 Water Resources and Flood Risk**

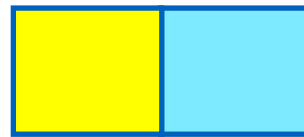
ID	Topic	Statement	East Anglia TWO Limited Position	East Anglia ONE North Limited Position	East Suffolk IDB Position	Notes
<b>Environmental Impact Assessment (Chapter 20 Water Resources and Flood Risk (APP-068) and Appendix 20.3 Flood Risk Assessment (APP-496))</b>						
IDB-001	Existing Environment	Sufficient survey data (insofar as it relates to East Suffolk IDBs statutory remit) has been collected to inform the assessment presented within <b>Chapter 20 Water Resources and Flood Risk</b> (APP-068) and <b>Appendix 20.3 Flood Risk Assessment</b> (APP-496).	Agreed	Agreed	Agreed	None
IDB-002	Existing Environment	<b>Chapter 20 Water Resources and Flood Risk</b> of the ES (APP-068) and <b>Appendix 20.3 Flood Risk Assessment</b> (APP-496) adequately characterise the baseline environment in terms of water resources and flood risk (insofar as it relates to East Suffolk IDB's statutory remit).	Agreed	Agreed	Agreed	None
IDB-003	Assessment Methodology	The impact assessment methodologies used for <b>Chapter 20 Water Resources and Flood Risk</b> of the ES (APP-068) and <b>Appendix 20.3 Flood Risk Assessment</b> (APP-496) provide an appropriate approach to assessing potential impacts of the project (insofar as it relates to East Suffolk IDB's statutory remit).	Agreed	Agreed	Agreed	None



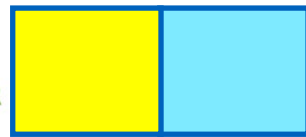
ID	Topic	Statement	East Anglia TWO Limited Position	East Anglia ONE North Limited Position	East Suffolk IDB Position	Notes
IDB-004	Assessment Conclusions	Within <b>Chapter 20 Water Resources and Flood Risk</b> of the ES (APP-068) and <b>Appendix 20.3 Flood Risk Assessment</b> of the ES (APP-496), the assessment of impacts for construction, operation and decommissioning presented are consistent with the agreed assessment methodologies (insofar as it relates to East Suffolk IDB's statutory remit).	Agreed	Agreed	Agreed	None
IDB-005	Assessment Conclusions	Within <b>Chapter 20 Water Resources and Flood Risk</b> of the ES (APP-068) and <b>Appendix 20.3 Flood Risk Assessment</b> of the ES (APP-496), the assessment of cumulative impacts presented are consistent with the agreed methodologies (insofar as it relates to East Suffolk IDB's statutory remit).	Agreed	Agreed	Agreed	None
IDB-006	Mitigation	The embedded mitigation identified within Section 20.3.3 of <b>Chapter 20 Water Resources and Flood Risk</b> of the ES (APP-068) and the means for implementation are appropriate and adequate (insofar as it relates to East Suffolk IDB's statutory remit). Any further mitigation requirements will be considered pre-construction within the final Code of Construction Practice.	Agreed	Agreed	Agreed	None



ID	Topic	Statement	East Anglia TWO Limited Position	East Anglia ONE North Limited Position	East Suffolk IDB Position	Notes
<b>Draft Development Consent Order (DCO)</b>						
IDB-007	Wording of Requirement(s)	The wording of Requirement 22 provided within the <b>draft DCO</b> (REP7-006) with reference to development of a Code of Construction Practice, including a Surface Water and Drainage Management Plan, for the mitigation and monitoring of potential impacts to water resources and flood risk during construction is appropriate and adequate (insofar as it relates to East Suffolk IDB's statutory remit).	Agreed	Agreed	Agreed	None
<b>Other Matters as Required</b>						
IDB-008	Surface Water and Drainage Management Plan	East Suffolk IDB is the regulator for ordinary watercourses within the East Suffolk Internal Drainage District as per the Land Drainage Act 1991. East Suffolk IDB also applies byelaws created under Section 66 of the Land Drainage Act 1991. The Surface Water and Drainage Management Plan prepared under Requirement 22 of the draft DCO will identify the need to obtain written consent from East Suffolk IDB for works regulated by the Land Drainage Act 1991, including the Board's Byelaws.	Agreed	Agreed	Agreed	Application document <b>Consents and Licences required under other Legislation</b> (APP-048) states that land drainage consent will be sought post-consent where such a need is identified.  As stated within the <b>Outline Code of Construction Practice</b> (REP7-025), the Applicants will ensure the Surface Water and Drainage Management Plan

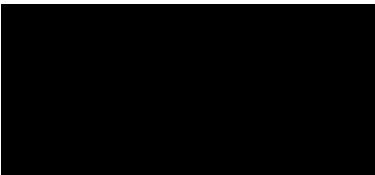

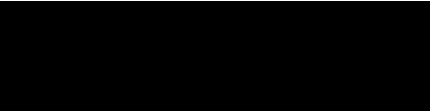

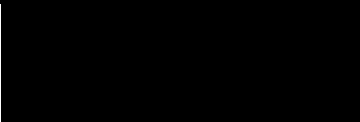



ID	Topic	Statement	East Anglia TWO Limited Position	East Anglia ONE North Limited Position	East Suffolk IDB Position	Notes
						prepared post-consent under Requirement 22 of the DCO provides for written consent from East Suffolk IDB for works regulated by the Land Drainage Act 1991, including the Board's Byelaws.



### 3 Signatures

17. The above Statement of Common Ground is agreed between East Anglia TWO Limited, East Anglia ONE North Limited and East Suffolk Internal Drainage Board on the day specified below.

Signed:	
Print Name:	
Job Title:	Chief Executive
Date:	25/03/2021
Duly authorised for and on behalf of <b>East Suffolk Internal Drainage Board</b>	
Signed:	
Print Name:	
Job Title:	Senior Project Manager
Date:	25th March 2021
Duly authorised for and on behalf of <b>East Anglia TWO Limited</b>	
Signed:	
Print Name:	
Job Title:	Senior Project Manager
Date:	25th March 2021
Duly authorised for and on behalf of <b>East Anglia ONE North Limited</b>	