East Anglia ONE North and East Anglia TWO Offshore Windfarms

Changes to Mitigation Measures Tracking List

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Applicable to East Anglia ONE North and East Anglia TWO

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001	n/a	n/a	Final for submission at Deadline 1
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Table of Contents

Glossary of Acronyms

ADD	Acoustic Deterrent Device
AEZ	Archaeological Exclusion Zone
AIP	Aeronautical Information Service
AIS	Automatic Identification System
AIS	Air Insulated Switchgear
ALO	Agricultural Liaison Officer
AMP	Access Management Plan
ANO	Air Navigation Order
AONB	Area of Outstanding Natural beauty
AQMP	Air Quality Management Plan
ATNMP	Aids to Navigation Management Plan
ATR	Air Traffic Control
BBPP	Breeding Bird Protection Plan
BEIS	Department for Business Energy and Industrial Strategy
CAA	Civil Aviation Authority
CCS	Construction Consolidation Site
CfD	Contracts for Difference
CFWG	Commercial Fisheries Working Group
CIRIA	Construction Industry Research and Information Association
CLP	Cable Laying Plan
CMS	Construction Method Statement
CoCP	Code of Construction Practice
COLREGS	International Regulations for Preventing Collisions at Sea
COSHH	Control of Substances Hazardous to Health
CTMP	Construction Traffic Management Plan
DCO	Development Consent Order
DDV	Drop Down Video
DML	Deemed Marine Licence
DPF	Diesel Particulate Filters
EA	Environment Agency
EDF	Électricité de France
EIA	Environmental Impact Assessment
EMF	Electromagnetic Field
EMP	Ecological Management Plan
EPS	European Protected Species
ERCoP	Emergency Response Co-operation Plan
ES	Environmental Statement
EU	European Union
ExA	Examining Authority
FLCP	Fisheries Liaison and Co-Existence Plan
FLO	Fisheries Liaison Officer
FLOWW	Fishing Liaison with Offshore Wind and Wet Renewables Group
FMP	Flood Management Plan
GASIL	General Aviation Safety Information Leaflet
GPP	Guidance for Pollution Prevention
HDD	Horizontal Directional Drilling
HE	Historic England

HGV	Heavy Goods Vehicle
IALA	International Association of Marine Aids to Navigation and Lighthouse Authorities
ICAO	International Civil Aviation Organisation
IMO	International Maritime Organisation
IMPM	In-Principle Monitoring Plan
KIS-ORCA	Kingfisher Information Service-Offshore Renewable Cable Awareness
LAT	Lowest Astronomical Tide
LLFA	Lead Local Flood Authority
LMP	Landscape Management Plan
LPA	Local Planning Authority
MARPOL	International Convention for the Prevention of Pollution from Ships
MCA	Maritime and Coastguard Agency
MGN	Marine Guidance Note
MHWS	Mean High Water Springs
MMMP	Marine Mammal Mitigation Protocol
MMO	Marine Management Organisation
MNNS	Marine Non-Native Species
MoD	Ministry of Defence
MPCP	Marine Pollution Contingency Plan
NPPF	National Planning Policy framework
NPS	National Policy Statement
NRMM	Non-Road Mobile Machinery
NtM	Notice to Mariner
OEP	Offshore Electrical Platform
OLEMS	Outline Landscape and Ecological Management Strategy
OMM	Operational Meteorological Mast
ORPAD	Protocol for Archaeological Discoveries: Offshore Renewables Projects
OTP	Outline Travel Plan
PEMP	Project Environmental Management Plan
PEXA	Practice and Exercise Areas
PSR	Primary Surveillance Radars
PTS	Permanent Threshold Shift
RYA	Royal Yachting Association
SAC	Special Area of Conservation
SAR	Search and Rescue
SIP	Site Integrity Plan
SMP	Soil Management Plan
SNCB	Statutory Nature Conservation Body
SOLAS	International Convention for the Safety of Life at Sea
SPA	Special Protection Area
SPR	ScottishPower Renewables
SSCs	Suspended Sediment Concentrations
SSSI	Site of Special Scientific Interest
STEM	Science Technology Engineering and Math
SuDS	Sustainable Drainage System
SWDP	Surface Water and Drainage Management Plan
TP	Travel Plan
UK	United Kingdom
UKHO	United Kingdom Hydrographic Office
UXO	Unexploded Ordnance
WSI	Written Scheme of Investigation

Glossary of Terminology

Applicants	East Anglia ONE North Limited / East Anglia TWO Limited
Cable sealing end compound	A compound which allows the safe transition of cables between the overhead lines and underground cables which connect to the National Grid substation.
Cable sealing end (with circuit breaker) compound	A compound (which includes a circuit breaker) which allows the safe transition of cables between the overhead lines and underground cables which connect to the National Grid substation.
Construction consolidation sites	Compounds associated with the onshore works which may include elements such as hard standings, lay down and storage areas for construction materials and equipment, areas for vehicular parking, welfare facilities, wheel washing facilities, workshop facilities and temporary fencing or other means of enclosure.
Construction operation and maintenance platform	A fixed offshore structure required for construction, operation, and maintenance personnel and activities.
Development area	The area comprising the onshore development area and the offshore development area (described as the 'order limits' within the Development Consent Order).
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.
East Anglia ONE North windfarm site	The offshore area within which wind turbines and offshore platforms will be located.
East Anglia TWO windfarm site	The offshore area within which wind turbines and offshore platforms will be located.
European site	Sites designated for nature conservation under the Habitats Directive and Birds Directive, as defined in regulation 8 of the Conservation of Habitats and Species Regulations 2017 and regulation 18 of the Conservation of Offshore Marine Habitats and Species Regulations 2017. These include candidate Special Areas of Conservation, Sites of Community Importance, Special Areas of Conservation and Special Protection Areas.
Generation Deemed Marine Licence (DML)	The deemed marine licence in respect of the generation assets set out within Schedule 13 of the draft DCO.
Horizontal directional drilling (HDD)	A method of cable installation where the cable is drilled beneath a feature without the need for trenching.
HDD temporary working area	Temporary compounds which will contain laydown, storage and work areas for HDD drilling works.
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.

Jointing bay	Underground structures constructed at intervals along the onshore cable route to join sections of cable and facilitate installation of the cables into the buried ducts.
Landfall	The area (from Mean Low Water Springs) where the offshore export cables would make contact with land, and connect to the onshore cables.
Link boxes	Underground chambers within the onshore cable route housing electrical earthing links.
Meteorological mast	An offshore structure which contains metrological instruments used for wind data acquisition.
Mitigation areas	Areas captured within the onshore development area specifically for mitigating expected or anticipated impacts.
Marking buoys	Buoys to delineate spatial features / restrictions within the offshore development area.
Monitoring buoys	Buoys to monitor in situ condition within the windfarm, for example wave and metocean conditions.
National electricity grid	The high voltage electricity transmission network in England and Wales owned and maintained by National Grid Electricity Transmission
National Grid infrastructure	A National Grid substation, cable sealing end compounds, cable sealing end (with circuit breaker) compound, underground cabling and National Grid overhead line realignment works to facilitate connection to the national electricity grid, all of which will be consented as part of the proposed East Anglia ONE North / East Anglia TWO project Development Consent Order but will be National Grid owned assets.
National Grid overhead line realignment works	Works required to upgrade the existing electricity pylons and overhead lines (including cable sealing end compounds and cable sealing end (with circuit breaker) compound) to transport electricity from the National Grid substation to the national electricity grid.
National Grid overhead line realignment works area	The proposed area for National Grid overhead line realignment works.
National Grid substation	The substation (including all of the electrical equipment within it) necessary to connect the electricity generated by the proposed East Anglia ONE North / East Anglia TWO project to the national electricity grid which will be owned by National Grid but is being consented as part of the proposed East Anglia ONE North / East Anglia TWO project Development Consent Order.
National Grid substation location	The proposed location of the National Grid substation.
Natura 2000 site	A site forming part of the network of sites made up of Special Areas of Conservation and Special Protection Areas designated respectively under the Habitats Directive and Birds Directive.
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 ONE North / East Anglia TWO windfarm site and offshore cable corridor (up to Mean High Water Springs).
Offshore electrical infrastructure	The transmission assets required to export generated electricity to shore. This includes inter-array cables from the wind turbines to the offshore electrical platforms, offshore electrical platforms, platform link cables and export cables from the offshore electrical platforms to the landfall.

Offshore electrical platform	A fixed structure located within the windfarm area, containing electrical equipment to aggregate the power from the wind turbines 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 infrastructure	All of the offshore infrastructure including wind turbines, platforms, and cables.
Offshore platform	A collective term for the construction, operation and maintenance platform and the offshore electrical platforms.
Onshore cable corridor	The corridor within which the onshore cable route will be located.
Onshore cable route	This is the construction swathe within the onshore cable corridor which would contain onshore cables as well as temporary ground required for construction which includes cable trenches, haul road and spoil storage areas.
Onshore cables	The cables which would bring electricity from landfall to the onshore substation. The onshore cable is comprised of up to six power cables (which may be laid directly within a trench, or laid in cable ducts or protective covers), up to two fibre optic cables and up to two distributed temperature sensing cables.
Onshore development area	The area in which the landfall, onshore cable corridor, onshore substation, landscaping and ecological mitigation areas, temporary construction facilities (such as access roads and construction consolidation sites), and the National Grid Infrastructure will be located.
Onshore infrastructure	The combined name for all of the onshore infrastructure associated with the proposed East Anglia ONE North / East Anglia TWO project from landfall to the connection to the national electricity grid.
Onshore preparation works	Operations consisting of site clearance, demolition work, early planting of landscaping works, archaeological investigations, environmental surveys, ecological mitigation, investigations for the purpose of assessing ground conditions, remedial work in respect of any contamination or other adverse ground conditions, diversion and laying of services, erection of temporary means of enclosure, creation of site accesses, footpath creation, erection of welfare facilities and the temporary display of site notices or advertisements.
Onshore substation	The East Anglia ONE North / East Anglia TWO substation and all of the electrical equipment within the onshore substation and connecting to the National Grid infrastructure.
Onshore substation location	The proposed location of the onshore substation for the proposed East Anglia ONE North / East Anglia TWO project.
Platform link cable	Electrical cable which links one or more offshore platforms. These cables will include fibre optic cables.
Safety zones	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.
Transition bay	Underground structures at the landfall that house the joints between the offshore export cables and the onshore cables.
Transmission DML	The deemed marine licence in respect of the transmission assets set out within Schedule 14 of the draft DCO.

1 Tracking List: Mitigation Measures

1.1 Introduction

1. This document provides a tracking list of mitigation measures and commitments associated the East Anglia TWO and East Anglia ONE North Offshore Wind Farms (the "Projects") in accordance with the Examining Authority's (ExA) procedural decision 14th on 16th July 2020.

2. The tracking lists set out on the following pages index of all the mitigation measures and commitments proposed in the Application documents for the Projects. The tables below also identify whether and why any changes to mitigation measures and commitments have been proposed since the Application submissions. It should be noted that where commitments form part of a mitigation measure, these have not been duplicated within the commitments table.

3. This document covers changes that have been made within submitted documents to date. Key commitments which result in changes to the ***draft Development Consent Order*** (DCO) or certified documents will be captured within this document when those updated documents are submitted into the Examination.

4. This document is applicable to both the East Anglia ONE North and East Anglia TWO application, 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. Whilst for completeness of the record this document has been submitted to both Examinations, if it is read for one project submission there is no need to read it again for the other project.

1.2 Environmental Impact Assessment Offshore Chapters

1.2.1 Marine Geology, Oceanography and Physical Processes

1.2.1.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction						
1.1	**Section 7.6.1**	Sea bed disturbance	Detailed design process will optimise the foundation type and installation method to the site conditions	Minimise the effect on sea bed level changes and identified receptor groups	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change
1.2	**Section 7.3.3**	Sea bed disturbance	For foundation types with the greatest scour potential, protection material shall be installed during construction	Minimise the effects of scour, increased suspended and bed level changes in the vicinity of each wind turbine.	DCO Schedule 13, Part 2, DML Condition 17, Design Plan and Construction Method Statement (CMS), specifically details of scour protection management and cable protection DCO Schedule 14, Part 2, DML Condition 13, Design Plan and CMS, specifically details of scour protection management and cable protection.	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
1.3	**Section 7.3.3**	Sea bed disturbance	Where smaller volumes of sediment release due to scour are anticipated, the design would allow for local scour around the piles	Minimise the scour protection footprint that is introduced on the sea bed	DCO Schedule 13, Part 2, DML Condition 17, Design Plan and CMS, specifically details of scour protection management and cable protection DCO Schedule 14, Part 2, DML Condition 13, Design Plan and CMS, specifically details of scour protection management and cable protection	No Change
1.4	**Section 7.3.3**	Sea bed disturbance	For piled foundation types, pile-driving will be used in preference to drilling (where ground conditions allow)	Minimise the quantity of sub-surface sediment that is released into the water column from the installation process	DCO Schedule 13, Part 2, DML Condition 17, CMS DCO Schedule 14, Part 2, DML Condition 13, CMS	No Change
1.5	**Section 7.3.3**	Sea bed disturbance	Micro-siting to be used where necessary Environmental micrositing mitigation would be agreed through consultation with the MMO on sensitive habitats	Minimise the requirements for sea bed preparation	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
1.6	**Section 7.3.3**	Sea bed disturbance	Gravity Base Structures will not be used in areas characterised by sand banks or sand waves with heights greater than 5m	Minimise the requirements for sea bed preparation	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change
1.7	**Section 7.3.3**	Sea bed disturbance	Cables to be buried where possible, to a minimum burial depth of 1m This however, may vary between a range of 1 to 3m.	Reduce risk of cable exposure due to sea bed level changes and need for cable protection	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the Cable Laying Plan (CLP) DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP	No Change
1.8	**Section 7.3.3**	Interruption of sediment transport and marine physical processes	This measure has already been captured in the delineation of the Order Limits. During this process we ensured that cables could be installed towards the southern side of the cable corridor in the near shore area by an extension of the original corridor further to the south to accommodate this.	Reduce impact to marine physical processes and marine geology along the Suffolk coast and nearshore sea bed	n/a embedded in Order Limit selection	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
1.9	***Section 7.3.3***	Coastal Erosion	Install export cable at landfall using Horizontal Directional Drilling (HDD) techniques, with a pop out location to the south of the outcrop of Coralline Crag.	Minimise circulatory sediment transport pathways and avoid the need for cable protection in the intertidal and shallow nearshore zones	n/a embedded in Order Limit selection DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change
1.10	**Section 7.6.1**	Sea bed disturbance	Any excavated sediment due to sand wave levelling for the inter-array and platform link cables would be disposed of within the Projects' windfarm sites.	No net loss of sand from the site	DCO Schedule 13, Part 1, DML Paragraph 2(1)(i) DCO Schedule 14, Part 1, DML Paragraph 2(1)(i)	No Change
Operation and Maintenance						
1.11	**Section 7.6.2**	Interruption of sediment transport and marine physical processes	Export cable landfall will be towards the southern end of the offshore cable corridor at the coast. To accommodate this, the offshore cable corridor in the landfall area has been refined (increased to the south).	Reduce impact to marine physical processes and marine geology along the Suffolk coast and nearshore sea bed	n/a embedded in Order Limit selection	No Change
Decommissioning						
1.12	**Section 7.6.3**	As per construction impacts or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 10,	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			Projects in accordance with the current legislation, policy and guidance at the time.		Decommissioning Programme	

1.2.1.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
1.13	**Section 7.3.2.5.1**	Sediment arising from sand wave clearance in the offshore cable corridor would be deposited back within the corridor at locations which avoid sensitive features.	DCO Schedule 13, Part 1, DML Paragraph 2(1)(i) DCO Schedule 14, Part 1, DML Paragraph 2(1)(i)	No Change
1.14	**Section 7.3.2.5.1**	All sediment material generated would be disposed of in a licensed disposal area as set out in the Site Characterisation Report (Windfarm Site) (document reference 8.15) and the Site Characterisation Report (Offshore Cable Corridor) (document reference 8.16).	DCO Schedule 13, Part 1, DML Paragraph 2(1)(i) DCO Schedule 14, Part 1, DML Paragraph 2(1)(i)	No Change
1.15	**Section 7.3.2.5.1**	The maximum height of cable protection measures above the sea bed would range up to 2.25m.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(iii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(iii)	No Change
1.16	**Section 7.3.2.5.1**	During the construction phase, cables would be installed using a best practice approach with the objective of minimising, as far as practicable, possible effects on key receptors (e.g. marine water and sediment quality, fish and shellfish ecology, commercial fisheries, benthic ecology, etc.). A detailed cable laying plan would be developed pre-	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(ii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(ii)	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		construction which would incorporate a cable burial risk assessment (see Appendix 6.3). This would ascertain burial depths and cable laying techniques with the objective of achieving optimum cable burial, thereby minimising the lengths of remaining unburied cable that would require protection.		
1.17	**Section 7.3.2.5.1**	The Applicants would adopt a hierarchical approach to cable protection options. Cable will be buried where this can be practicably achieved. In the event that full burial of lengths of inter-array, platform links and export cable cannot be achieved, protection options would be assessed using a number of criteria, including selection of protection methods that would cause least disturbance to sensitive receptors.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(iii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(iii)	No Change
1.18	**Section 7.3.4**	Outline Management Plans, across a number of environmental topics, have been submitted with the DCO application. These Outline Management Plans contain key principles that provide the framework for any monitoring that could be required. The requirement for final design and scope of monitoring will be agreed with the regulator and relevant stakeholders and included within the relevant Management Plan, submitted for approval, prior to construction works commencing.	DCO Schedule 13, Part 2, DML Condition 17 DCO Schedule 14, Part 2, DML Condition 13	No Change
1.19	**Section 7.6.2.6**	As a worst case scenario it has been assumed that up to 10% of the inter-array cables and platform link cables may need to be protected in some manner, and that cable protection would also be required at any cable crossings.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(iii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(iii)	No Change
1.20	**Section 7.6.3**	Decommissioning: With regards to export cables, general UK practice would be followed. Buried cables would be cut at the ends and left in situ, except for the intertidal zone where the cables could be at risk of becoming exposed over time.	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	The Applicants have committed to using HDD techniques at the landfall and to monitoring of potential landward cliff recession and beach profile lowering in line with the Anglian Regional Coastal Monitoring Programme (ARCMP) as described in the Landfall Construction Method Statement.	DCO Schedule 1, Part 3, Requirement 12 DCO Schedule 1, Part 3, Requirement 13 Landfall CMS	Change
NEW	**n/a**	Geophysical survey: Mapping geological features of the seabed, including a focus on confirming the extent of the Coralline Crag within the identified offshore cable corridor.	DCO Schedule 1, Part 3, Requirement 13 Landfall CMS DCO Schedule 14, Part 2, DML Condition 13(1)(c)	Change

1.2.2 Marine Water and Sediment Quality

1.2.2.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction						
2.1	**Section 8.3.3**	Deterioration in water quality	A Project Environmental Management Plan (PEMP) will be implemented	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, Project Environmental Management Plan (PEMP) DCO Schedule 14, Part 2, DML Condition 13, Project Environmental Management Plan (PEMP)	No Change
2.2	**Section 8.3.3**	Deterioration in water quality	A PEMP will be produced including a marine pollution contingency plan (MPCP).	Minimise the potential impacts any offshore maintenance activities will have on marine water and sediment quality	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
2.3	**Section 8.3.3**	Deterioration in water quality	Oils and lubricants will be biodegradable where possible and all chemicals would be certified to the relevant standard	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
2.4	**Section 8.3.3**	Deterioration in water quality	Offshore platforms will be pre-assembled or manufactured on land as far as possible	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, CMS DCO Schedule 14, Part 2, DML Condition 17, CMS	No Change
2.5	**Section 8.3.3**	Deterioration in water quality	Avoid excess use of grout	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, CMS DCO Schedule 14, Part 2, DML Condition 13, CMS	No Change
2.6	**Section 8.3.3**	Deterioration in water quality	All wind turbines will incorporate appropriate provisions to retain spilled fluids within the nacelle and tower. In addition, offshore platforms would be designed with a self-contained bund to contain any spills and prevent discharges	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 14 DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change
2.7	**Section 8.3.3**	Deterioration in water quality	Best practice procedures will be implemented when transferring oil or fuel	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 14	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			between converter or collector stations and service vehicles		DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	
2.8	**Section 8.3.3**	Deterioration in water quality	An appropriate spill plan procedure will be included in a MPCP to be agreed post-consent.	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
2.9	**Section 8.3.3**	Deterioration in water quality	Control measures such as spill kits and appropriate training in line with the requirements of the PEMP and MPCP will be communicated and understood by vessel personnel	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
2.10	**Section 8.3.3**	Deterioration in water quality	All work practices and vessels would adhere to the requirements of the International Convention for the Prevention of Pollution from Ships (MARPOL) 73/78; specifically Annex 1 Regulations for the prevention of pollution by oil concerning machine waters, bilge waters and deck drainage and Annex IV Regulations for the prevention of pollution by sewage from ships concerning black and grey waters	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 14 DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
2.11	**Section 8.3.3**	Deterioration in water quality	External surface preparation and external protective coating repair (including painting) will be carried out in accordance with a Control of	Minimise impacts of spills and discharges on the marine environment	DCO Schedule 13, Part 2, DML Condition 14 DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			Substances Hazardous to Health (COSHH) assessment, MARPOL and the PEMP i.e. water ingress and dust minimisation, and waste storage and removal.		DCO Schedule 14, Part 2, DML Condition 10 DCO Schedule 14, Part 4, DML Condition 13, PEMP, specifically the MPCP	
Operation and Maintenance						
2.12	**Section 8.3.3**	Deterioration in water quality	A PEMP will be produced.	Minimise impacts any offshore maintenance activities will have on marine water and sediment quality.	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	No Change
Decommissioning						
2.13	**n/a**	As per construction impacts or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.2.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
2.14	**8.3.2.1**	The use of fronded mattresses will be decided post-consent based on the monitoring commitment above. This will be confirmed and secured through the CMS, to be provided pre-construction for approval by the MMO	DCO Schedule 13, Part 2, DML Condition 17, CMS DCO Schedule 14, Part 2, DML Condition 13, CMS	No Change
2.15	**8.3.4**	Decommissioning: With regards to export cables, general UK practice would be followed. Buried cables would be cut at the ends and left in situ, except for the intertidal zone where the cables may be removed.	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change
2.16	**8.6.3**	With regards to export cables, general UK practice would be followed. Buried cables would be cut at the ends and left in situ, except for the intertidal zone where the cables may be removed.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(ii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(ii)	No Change

1.2.3 Benthic Ecology

1.2.3.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction						
3.1	**Section 9.3.3**	Removal / disturbance of ecological conservation designations	Extensive site selection and route refinement process of the offshore windfarm site and offshore cable corridor (***Chapter 4 Site Selection and Assessment of Alternatives***)	Avoidance of designations of marine ecological conservation where practicable	n/a embedded in Order Limit selection	No Change
3.2	**Section 9.3.3**	Intertidal ecology and amenity disturbance	Offshore cable corridor has been designed to avoid cable crossings where possible. Where there are cable crossings these have, as far as possible, been aligned at a 90° angle.	Minimise the requirement for cable protection	n/a embedded in Order Limit selection	No Change
3.3	**Section 9.3.3**	Intertidal ecology and amenity disturbance	HDD will be used to drill underneath the intertidal zone from	Reduction of impact to intertidal ecology and coastal amenity	n/a embedded in Projects design	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			an onshore location to the subtidal zone.			
3.4	**Section 9.3.3**	Intertidal and benthic ecology disturbance	Following industry best-practice, the use of scour protection will be minimised.	Minimise the use of scour protection and impact to intertidal and benthic ecology	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP and details of scour protection management and cable protection DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP and details of scour protection management and cable protection	No Change
3.5	**Section 9.3.3**	Temporary disturbance to benthic communities	Environmental micrositing to be used where necessary and practicable. Areas of Coralline Crag in the nearshore will be avoided by routing of the export cable to the south of the formation (***Chapter 6 Project Description***).	Minimise potential impacts to protected species and habitats (i.e. *Sabellaria* reef)	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			Environmental micrositing mitigation would be agreed through consultation with the MMO on sensitive habitats			
3.6	n/a	Temporary disturbance to *Sabellaria* reef habitat	In addition to the previous commitment, an outline *Sabellaria* Reef Management Plan has been produced to provide further detail on potential mitigation. Plan submitted at Deadline 1	Management of potential impacts on *Sabellaria* reef	DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan DCO Schedule 14, Part 2, DML Condition 13, *Sabellaria* reef management plan	Change to account for production of *Sabellaria* reef management plan.
3.7	**Section 9.3.3**	Impacts to protected species and habitats	Cables will be buried where possible.	Minimise potential impacts to protected species and habitats	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP	No Change
3.8	**Section 9.3.3**	Reef habitat disturbance	Sea bed sediment would not be disposed of within 50m of known	Minimise potential smothering of *Sabellaria* reef habitat	DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan	Change to account for production of *Sabellaria* reef

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			Sabellaria reef identified during pre-construction surveys.		DCO Schedule 14, Part 2, DML Condition 13, *Sabellaria* reef management plan DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	management plan.
3.9	**Section 9.3.3**	Spread of marine non-native invasive species (MNNS)	Use of best practice measures including appropriate vessel maintenance following International Convention for the Prevention of Pollution from Ships (MARPOL) guidance.	Reduce the risk (and impact) of spreading non-native invasive species	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
3.10	**Section 9.6.1**	Increase in suspended sediment concentrations (SSCs)	The export cable route and disposal sites would avoid sensitive features as agreed with the MMO	Minimise the potential for smothering of benthic receptors in the offshore cable corridor	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change
Operation and Maintenance						

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
3.11	**Section 9.6.2**	Electromagnetic field (EMF)	Offshore export cables will be buried where possible (between 1 – 3m).	Reduced impact on marine fauna and flora from EMF	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP	No Change
Decommissioning						
3.12	**Section 9.6.3**	As per construction impacts or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time	Decommissioning impacts to be managed based on latest information	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.3.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
3.13	**Section 9.3.2.3.1.2**	Sediment arisings from sand wave clearance in the offshore cable corridor would be deposited back within the offshore cable corridor at locations which avoid any sensitive features such as *Sabellaria spinulosa* reefs (if	DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan	Change to account for production of *Sabellaria* reef management plan.

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		their presence is determined from pre-construction surveys). Agreement is being sought for a single disposal site encompassing the offshore cable corridor which avoids overlap with existing disposal sites (see the Site Characterisation Report (Offshore Cable Corridor) document reference 8.16). A *Sabellaria* reef management plan in accordance with an outline plan will provide detail on the management of *Sabellaria* reef.	DCO Schedule 14, Part 2, DML Condition 13, *Sabellaria* reef management plan	
3.14	**Section 9.3.2.3.2.5**	Following best practice, anchoring points would avoid agreed sensitive features. A *Sabellaria* reef management plan in accordance with an outline plan will provide detail on the management of *Sabellaria* reef.	DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan DCO Schedule 14, Part 2, DML Condition 13, *Sabellaria* reef management plan	Change to account for production of *Sabellaria* reef management plan.
3.15	**Section 9.3.2.3.4.2**	At each crossing, protection would be installed to prevent damage to existing operational cables. Each cable (export, inter-array or platform link) would then be placed on top of the layer of protection with a further layer of cable protection placed on top of that.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(iii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(iii)	No Change
3.16	**Section 9.3.3**	Pre-construction survey methodology would be agreed with the MMO in consultation with Natural England. The survey design would be based on best practice and in consultation with the relevant authorities at the time and is anticipated to consist of a mixture of geophysical, drop-down video (DDV) and grab surveys (as applicable).	DCO Schedule 13, Part 2, DML Condition 17(1)(c) DCO Schedule 14, Part 2, DML Condition 13(1)(c)	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
3.17	**Section 9.3.3**	A Scour Protection and Cable Protection Plan will be produced post consent that will detail the scour protection and cable protection requirements for the Projects	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(iii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(iii)	No Change
3.18	**Section 9.3.3**	A cable burial risk assessment would be undertaken post consent, in consultation with the MMO and Natural England.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(ii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(ii)	No Change
3.19	**Section 9.3.3**	Sediment would not be disposed of within 50m of known *Sabellaria* reef - This requirement would be secured through the PEMP.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
3.19 Updated	**Section 9.3.3**	Sediment would not be disposed of within 50m of known *Sabellaria* reef - This commitment would be secured through the PEMP and a *Sabellaria* reef management plan, which will bein accordance with the outline plan, and will provide detail on the management of *Sabellaria* reef.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan DCO Schedule 14, Part 2, DML Condition 13,	Change to account for production of *Sabellaria* reef management plan.

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			Sabellaria reef management plan	
3.20	**Section 9.3.3**	The risk of spreading MNNS would be mitigated through use of best-practice techniques, including appropriate vessel maintenance following guidance from MARPOL. - These commitments would be secured in the PEMP which will be submitted post consent.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the MPCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
3.21	**Section 9.6.1.1.1**	Any areas of *Sabellaria* reef in the offshore cable corridor, identified via a detailed pre-construction geophysical survey which are required to be avoided will be agreed with the MMO in consultation with Natural England and secured through the Design Plan and In Principle Monitoring Plan (document reference 8.13).	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan DCO Schedule 14, Part 2, DML Condition 13, *Sabellaria* reef management plan	Change to account for production of *Sabellaria* reef management plan.
3.22	**Section 9.6.1.2.2**	Backhoe dredging, the export cable route and disposal sites would avoid sensitive features as agreed with the MMO and Natural England and the overall volumes of sediment release would result in a low magnitude of impact on benthic receptors.	DCO Schedule 13, Part 2, DML Condition 17, *Sabellaria* reef management plan DCO Schedule 14, Part 2, DML Condition 13,	Change to account for production of *Sabellaria* reef management plan.

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			Sabellaria reef management plan	
NEW	n/a	**T**he Applicants have amended the UXO clearance conditions to require environmental micrositing to be considered in the method statement for UXO clearance which must be submitted to and approved by the MMO prior to any UXO clearance activities taking place.	DCO Schedule 13, Part 2, DML Condition 16 DCO Schedule 14, Part 2, DML Condition 12	Change
NEW	n/a	Pre- and post-construction monitoring of benthic communities as detailed in the IPMP.	DCO Schedule 13, Part 2, DML Condition 17, Monitoring Plan which accords with the IPMP DCO Schedule 14, Part 2, DML Condition 13, Monitoring Plan	Change
NEW	n/a	Post-construction monitoring of foundations to monitor for the presence of potential non-native invasive species as detailed in the IPMP.	DCO Schedule 13, Part 2, DML Condition 17, Monitoring Plan which accords with the IPMP DCO Schedule 14, Part 2, DML Condition 13, Monitoring Plan	Change

1.2.4 Fish and Shellfish Ecology

1.2.4.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction, Operation and Maintenance						
4.1	**Section 10.3.3**	Impacts on fish and shellfish ecology	Site selection of the offshore windfarm site and offshore cable corridor has been carefully undertaken to avoid designated sites where practicable	Minimise potential impacts on marine designations of ecological conservation	n/a embedded in Order Limit selection	No Change
4.2	**Section 10.3.3**	Impacts on fish and shellfish ecology	Offshore export cables will be buried where possible (between 1–3m)	Reduce the effect of EMF and the need for surface cable protection (reduces the introduction of hard substrate and modification of habitat)	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP	No Change
4.3	**Section 10.3.3**	Impacts on fish and shellfish ecology	24 hour working practices will be employed	Reduce the overall period for potential impacts to fish communities near the offshore development area	DCO Schedule 13, Part 2, DML Condition 17, Construction Programme and CMS DCO Schedule 14, Part 2, DML Condition 13, Construction Programme and CMS	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
4.4	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	Only one UXO would be detonated at a time during UXO clearance operations in the offshore development areas. There would be no simultaneous UXO detonations, but potentially more than one UXO detonation could occur in a 24 hour period.	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 16, Marine Mammal Mitigation Protocol (MMMP) and Site Integrity Plan (SIP) DCO Schedule 14, Part 2, DML Condition 13, MMMP	Change, see row below
4.4 update	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the Southern North Sea (SNS) Special Area of Conservation (SAC) winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, Site Integrity Plan (SIP) DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
4.5	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	There would be no concurrent piling at East Anglia TWO and East Anglia ONE North, with	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			only one pile being installed at a time, with no overlap in the piling duration of any two piles. Piles will be installed sequentially, and more than one pile could be installed in a single 24 hour period.		DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	
4.5 update	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the SNS SAC winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
4.6	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	There would be no UXO detonation in the East Anglia TWO and East Anglia ONE North offshore development area at the same time as	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			piling in the East Anglia TWO and East Anglia ONE North offshore development area during the winter period, in that although they may occur in the same day or 24 hour period, they would not occur at exactly the same time.		DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	
4.6 update	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the SNS SAC winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
4.7	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	There would be no concurrent piling or UXO detonation between the proposed East Anglia TWO and East Anglia	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			ONE North projects if both projects are constructed at the same time.		DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	
4.7 update	**Section 10.3.3.1**	Impacts on fish and shellfish ecology	There would be no concurrent piling or UXO detonation between the proposed East Anglia TWO and East Anglia ONE North projects if both projects are constructed at the same time.	Minimise impact of noise on fish and shellfish	DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
4.8	**Section 10.3.3.2**	Impacts on fish and shellfish ecology	Soft start and ramp up protocol for pile driving will be implemented in accordance with the MMMP	Minimises impact to mobile fish and shellfish receptors able to vacate the vicinity	DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change
4.9	**Section 10.3.3.2**	Impacts on fish and shellfish ecology	A MMMP and Southern North Sea Special Areas of Conservation (SAC) SIP for piling and UXO	Any mitigation beneficial to the marine mammals would also	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			clearance will be implemented.	potentially reduce impacts on fish and shellfish ecology.	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	
4.9	**Section 10.3.3.2**	Impacts on fish and shellfish ecology	A MMMP and SNS SAC SIP for piling and UXO clearance will be implemented.	Any mitigation beneficial to the marine mammals would also potentially reduce impacts on fish and shellfish ecology.	DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
4.10	**Section 10.6.1**	Impacts on fish and shellfish ecology	Ensure no release of contaminants as a result of the Projects. All vessels must adhere to the requirements with appropriate preventative and control measures.	Minimise risk of spillages / leakages	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	No Change
NEW	**Section 10.6.1.4**	Underwater noise impacts on spawning herring	No UXO detonation or piling will be undertaken during the agreed herring spawning period (approximately 14 days between 1 November and 31 January).	Minimise impact of noise on spawning herring	DCO Schedule 13, Part 2, DML Condition 28 DCO Schedule 14, Part 2, DML Condition 24	Change
Decommissioning						
4.11	**n/a**	As construction or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.4.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
4.12	***10.6.2.6***	Cable burial depth will depend on substrate composition. For example, in those substrates that are potentially mobile, such as sands and fine sediments, cables will be buried to depths that are sufficient to account for any sediment movement. Therefore, in such substrate, even in the event of substantial sediment movement, cable burial is unlikely to be less than 0.5m and exposure of cables is unlikely to occur.	DCO Schedule 13, Part 2, DML Condition 17(1)(d)(ii) DCO Schedule 14, Part 2, DML Condition 13(1)(d)(ii)	No Change
NEW	***n/a***	Particle Size Analysis monitoring of sediment samples to determine suitability as sandeel habitat.	DCO Schedule 13, Part 2, DML Condition 17, Monitoring Plan which accords with the IPMP DCO Schedule 14, Part 2, DML Condition 13, Monitoring Plan	Change

1.2.5 Marine Mammals

1.2.5.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction						
5.1	**Section 11.3.3.1**	Underwater noise impacts to marine mammals	Only one UXO would be detonated at a time during UXO clearance operations in the East Anglia TWO and East Anglia ONE North offshore development areas. There would be no simultaneous UXO detonations, but potentially more than one UXO detonation could occur in a 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	Change, see row below
5.1 Update	**n/a**	Underwater noise impacts to marine mammals	Only one detonation at a time during UXO clearance operations in the offshore development areas. There would be no simultaneous UXO detonations. In the summer period in the summer area potentially more than one UXO detonation could occur in a 24 hour period. In the winter period in the winter area, only one UXO detonation	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
			without mitigation could occur in a 24 hour period.			
5.1 Update at Deadline 7	**n/a**	Underwater noise impacts to marine mammals	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the SNS SAC winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
5.2	**Section 11.3.3.1**	Underwater noise impacts to marine mammals	There would be no concurrent piling at East Anglia TWO and East Anglia ONE North, with only one pile being installed at a time, with no overlap in the piling duration of any two piles. Piles will be installed sequentially, and more than one pile could be installed in a single 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
5.2 Update	**n/a**	Underwater noise impacts to marine mammals	There would be no concurrent piling within the offshore development area, with only one pile being installed at a time, with no overlap in the piling duration of any two piles. In the summer period in the summer area potentially more than one piling event could occur in a 24 hour period. In the winter period in the winter area, only one piling event without mitigation could occur in a 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	Change, see row below
5.2 Update at Deadline 7	**n/a**	Underwater noise impacts to marine mammals	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the SNS SAC winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, SIP	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
					DCO Schedule 14, Part 2, DML Condition 22, SIP	
5.3	**Section 11.3.3.1**	Underwater noise impacts to marine mammals	There would be no UXO detonation in the East Anglia TWO and East Anglia ONE North offshore development area at the same time as piling in the East Anglia TWO and East Anglia ONE North offshore development area during the winter period, in that although they may occur in the same day or 24 hour period, they would not occur at exactly the same time.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	Change, see row below
5.3 Update	**n/a**	Underwater noise impacts to marine mammals	During the winter period there would be no UXO detonation without mitigation in the offshore development area in the same 24 hour period as any piling without mitigation in the offshore development area.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
5.3 Update at Deadline 7	**n/a**	Underwater noise impacts to marine mammals	No more than one UXO detonation, piling event or a combination of the two would occur at the same time in the offshore development areas. During the SNS SAC winter period, only one UXO clearance or piling activity would be undertaken within a 24 hour period.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
5.4	**Section 11.3.3.1**	Underwater noise impacts to marine mammals	There would be no concurrent piling or UXO detonation between the proposed East Anglia TWO and East Anglia ONE North projects if both projects are constructed at the same time.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
5.4 update	**Section 11.3.3.1**	Underwater noise impacts to marine mammals	There would be no concurrent piling or UXO detonation between the proposed East Anglia TWO and East Anglia ONE North projects if both projects are constructed at the same time.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
5.5	**Section 11.3.3**	Underwater noise impacts to marine mammals	Soft-start pile driving will be implemented in accordance with the MMMP.	Minimise impact of noise on marine mammals	DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change
5.6	**Section 11.3.3**	Underwater noise impacts to marine mammals	A MMMP will be developed in the pre-construction period and based upon best available information, methodologies and industry best practice. Specific MMMPs will be produced for piling and UXO clearance in consultation with the MMO and relevant SNCBs during the pre-construction period.	Minimise impact of noise or risk of physical or auditory injury to marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
5.7	**Section 11.3.3**	Underwater noise impacts to marine mammals	A mitigation zone, based on maximum potential instantaneous Permanent Threshold Shift (PTS) impact ranges, will be established.	Minimise impact of noise or risk of physical or auditory injury to marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change
5.8	**Section 11.3.3**	Underwater noise impacts to marine mammals	If required, acoustic deterrent devices (ADDs) will be activated prior to the soft-start piling activities.	Minimise impact of noise or risk of physical or auditory injury to marine mammals	DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
5.9	**Section 11.3.3**	Underwater noise impacts to marine mammals	A SIP will be developed for the Southern North Sea SAC, setting out the approach to deliver any Project mitigation or management measures in relation to the SAC for harbour porpoise.	Minimise impact of noise or risk of physical or auditory injury to marine mammals	DCO Schedule 13, Part 2, DML Condition 16, SIP DCO Schedule 13, Part 2, DML Condition 17, SIP DCO Schedule 14, Part 2, DML Condition 12, SIP DCO Schedule 14, Part 2, DML Condition 13, SIP	Change, see row below
5.9 Update	**Section 11.3.3**	Underwater noise impacts to marine mammals	A SIP will be developed for the Southern North Sea SAC, setting out the approach to deliver any Project mitigation or management measures in relation to the SAC for harbour porpoise.	Minimise impact of noise or risk of physical or auditory injury to marine mammals	DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	Change
5.10	Section 11.6.2	Change to prey resource	Mitigation outlined in row 5.1 – 5.6 applies.	Minimise impact to marine mammal prey resource	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
					DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	
5.10 Update	Section 11.6.2	Change to prey resource	Mitigation outlined in row 5.1 – 5.6 applies.	Minimise impact to marine mammal prey resource	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
					DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	
Operation and Maintenance						
5.11	**Section 11.6.2**	Change to prey resource	Mitigation outlined in row 5.1 – 5.6 applies.	Minimise impact to marine mammal prey resource	DCO Schedule 13, Part 2, DML Condition 16, MMMP and SIP DCO Schedule 13, Part 2, DML Condition 17, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 12, MMMP and SIP DCO Schedule 14, Part 2, DML Condition 13, MMMP and SIP	Change, see row below
5.11 Update	Section 11.6.2	Change to prey resource	Mitigation outlined in row 5.1 – 5.6 applies.	Minimise impact to marine mammal prey resource	DCO Schedule 13, Part 2, DML Condition 27, Control of Piling and UXO Detonations DCO Schedule 14, Part 2, DML Condition 23, Control of Piling and UXO Detonations	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
					DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP DCO Schedule 13, Part 2, DML Condition 26, SIP DCO Schedule 14, Part 2, DML Condition 22, SIP	
Decommissioning						
5.12	**n/a**	As per construction or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.5.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
5.13	**Section 11.3.3.3.1**	The methods for achieving the mitigation zone would be agreed with the MMO in consultation with the relevant statutory nature conservation bodies (SNCBs) and secured as commitments within the MMMP for piling.	DCO Schedule 13, Part 2, DML Condition 17, MMMP DCO Schedule 14, Part 2, DML Condition 13, MMMP	No Change
5.14	**Section 11.3.3.3.2**	The final MMMP for UXO clearance will detail what is required for all agreed mitigation measures to ensure that they are successfully undertaken, including if marine mammals are observed in the mitigation zone.	DCO Schedule 13, Part 2, DML Condition 16, MMMP DCO Schedule 14, Part 2, DML Condition 12, MMMP	No Change
5.15	**Section 11.3.4**	The requirement for, and the final appropriate design and scope of monitoring, will be distributed to the relevant stakeholders and will be included within the final plans, for approval, prior to construction works commencing.	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan	No Change
5.16	**Section 11.4.1.2.1**	Under the definitions of 'deliberate disturbance' in the Habitats Regulations, chronic exposure and / or displacement of animals could be regarded as a disturbance offence. Therefore, if these risks cannot be avoided, then the Applicants are likely to be required to apply for an EPS licence from the MMO in order to be exempt from the offence. If required, the EPS licence application will be submitted post-consent.	n/a	No Change
NEW	**N/A**	Regarding the existing commitment to undertake noise measurements from the first four piled foundations of each piled foundation type to validate the assessments within the ES and Information to Support Appropriate Assessment, the Applicants have now agreed for one of the	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		first four piles to be at a location anticipated to generate the greatest underwater noise emissions.	DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan DCO Schedule 13, Part 2, DML Condition 21, Construction Monitoring DCO Schedule 14, Part 2, DML Condition 17, Construction Monitoring	
NEW	**N/A**	Commitment to undertake monitoring of harbour porpoise' echolocation 'clicks' using passive acoustic monitoring (PAM) devices to determine the potential behavioural impacts of underwater noise generating activities	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan	Change

1.2.6 Offshore Ornithology

1.2.6.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
Construction						
6.1	**Section 12.3.3.2**	Physical disturbance to red-throated divers	A best-practice protocol for minimising disturbance to red-throated divers during construction will be adopted.	Minimise disturbance to red-throated divers	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	Change, see row below
6.1 Update	**Section 12.3.3.2**	Physical disturbance to red-throated divers	A best-practice protocol for minimising disturbance to red-throated divers in accordance with the best-practice protocol for red-throated divers during construction will be adopted.	Minimise disturbance to red-throated divers	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	Change
Operation and Maintenance						
6.2	**Section 12.3.3**	Physical disturbance to offshore ornithology	Only one offshore cable corridor will be used in the near shore for both East Anglia TWO and East Anglia ONE North projects.	Reduce spatial extent of potential disturbance and displacement of offshore ornithology	n/a embedded in Order Limit selection	No Change
6.3	**Section 12.3.3**	Physical disturbance to	Appropriate vessel traffic management and best	Reduce risk of physical injury or disturbance to	DCO Schedule 13, Part 2, DML Condition 17, PEMP	Change, see row below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change / No Change
		offshore ornithology	practice protocol will be formulated	offshore ornithology by vessel movements	DCO Schedule 14, Part 2, DML Condition 13, PEMP	
6.3 update[1]	**Section 12.3.3**	Physical disturbance to offshore ornithology	Appropriate vessel traffic management and best practice protocol will be formulated	Reduce disturbance to offshore ornithology receptors from Projects' vessels	DCO Schedule 13, Part 2, DML Condition 17, PEMP DCO Schedule 14, Part 2, DML Condition 13, PEMP	No change
6.4	**n/a**	Collision risk mortality	To reduce the potential impact from collision risk, the draught height of wind turbines will be increased from 22m above mean high water springs (MHWS) to 24m above MHWS	Reduction in collision mortality	DCO Schedule 1, Part 3, Requirement 2, Offshore design parameters DCO Schedule 13, Part 2, DML Condition 1, Design parameters	No change
Decommissioning						
6.5	**n/a**	As per construction or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

[1] Redrafted to correct error as described in answer to ExA. Deadline 1 question reference 1.2.11

1.2.6.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
6.6	**Section 12.3.4**	As stated in the In-Principle Monitoring Plan (Document Reference 8.13), the Applicants are supportive, in principle, of joint industry projects or alternative site based monitoring of existing seabird activity inside the area(s) within the Order Limits in which it is proposed to carry out construction works with its potential wider benefits and would welcome collaboration opportunities from SNCBs, NGOs or other developers in strategic monitoring programmes. The PEMP is also relevant to offshore ornithology and will set out the Applicants' intentions for offshore ornithology monitoring and management. The requirement for final design and scope of monitoring will be agreed with the regulator and relevant stakeholders and included within the relevant Management Plan, submitted for approval, prior to construction works commencing.	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan DCO Schedule 13, Part 2, DML Condition 17(1)(e), PEMP DCO Schedule 14, Part 2, DML Condition 13(1)(e), PEMP	No Change
NEW	**N/A**	Pre- and post-construction monitoring of potential displacement impacts on red-throated diver	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan	Change
NEW	**N/A**	Collision risk monitoring system to be agreed through consultation with the relevant SNCBs.	DCO Schedule 13, Part 2, DML Condition 17(1)(c), Monitoring Plan DCO Schedule 14, Part 2, DML Condition 13(1)(c), Monitoring Plan	Change

1.2.7 Commercial Fisheries

1.2.7.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
7.1	**Section 13.3.3**	Impacts to commercial fisheries	A Commercial Fisheries Working Group (CFWG) has been established and will undertake appropriate liaison with all relevant fishing interests to ensure that they are fully informed of development planning, construction and maintenance	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 10, specifically the appointment of a Fisheries Liaison Officer (FLO) and the Fisheries liaison and coexistence plan (FLCP) DCO Schedule 14, Part 2, DML Condition 6 DCO Schedule 14, Part 2, DML Condition 13, specifically the appointment of a FLO and the FLCP	No Change
7.2	**Section 13.3.3**	Impacts to commercial fisheries	A FLO will be appointed during construction and operational phases of the Projects and FLOWW Guidance (2014; 2015) will be adhered to.	Minimise impacts on commercial fishing activity.	DCO Schedule 13, Part 2, DML Condition 17, PEMP and specifically the appointment of a FLO DCO Schedule 14, Part 2, DML Condition 13, PEMP and specifically	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
					the appointment of a FLO	
7.3	**Section 13.3.3**	Impacts to commercial fisheries	A FLCP will be produced for the Projects post-consent.	Minimise impacts on commercial fishing activity. .	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.4	**Section 13.3.3**	Impacts to commercial fisheries infrastructure	The FLCP will also include protocols for the 'snagging' or loss/damage of fishing gear associated with the Projects infrastructure	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.5	**Section 13.3.3**	Impacts to commercial fisheries	A cable laying plan and cable monitoring plan will be produced post consent as part of the DML. Within this plan there will be an agreed protocol for monitoring of post-installation cable burial if required.	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP and details of cable monitoring DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP and details of cable monitoring	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
7.6	**Section 13.3.3**	Impacts to commercial fisheries	Additionally, the construction of the Projects will be undertaken against an agreed 'dropped objects procedure' that will require the Applicants to notify the MMO of any dropped objects and agreement over their recovery, where required	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 14 DCO Schedule 14, Part 2, DML Condition 10	No Change
7.7	**Section 13.3.3**	Impacts to commercial fisheries	Timely and efficient Notices to Mariners (NtMs), Kingfisher and other navigational warnings will be issued to the fishing industry prior to all survey and construction works through a Project specific marine co-ordination system.	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 10 DCO, Schedule 14, Part 2, DML Condition 6	No Change
7.8	**Section 13.3.3**	Impacts to commercial fisheries	The UK Hydrographic Office (UKHO) will be informed of both the progress and completion of the proposed windfarm.	Minimise risks of navigational hazards and snagging of fishing gear.	DCO Schedule 13, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 6	No Change
Operation and Maintenance						
7.9	**Section 13.6.2**	Complete loss or restricted access	Cables will be buried (or alternative methods of protection where burial is not feasible), including	Minimise impacts to traditional fishing grounds	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically CLP, details of cable	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
		to traditional fishing grounds	maintenance and monitoring of the protection during the operational phase.		monitoring and details of scour protection and management DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP, details of cable monitoring and details of scour protection and management	
7.10	**Section 13.6.2**	Safety issues for fishing vessels	Appropriate communication with the fishing industry will be undertaken in the event that cables become unburied during the operational phase of the Projects (i.e. through the FLO and appropriate channels such as the Kingfisher Information Service).	Minimise safety issues for fishing vessels	DCO Schedule 13, Part 2, DML Condition 10 DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically appointment of a FLO and FLCP DCO Schedule 14, Part 2, DML Condition 6 DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically appointment of a FLO and FLCP	No Change
7.11	**Section 13.6.2**	Interference with fishing activity	Appropriate two-way liaison with local fishermen as outlined in the construction phase will continue during the operational phase.	Mitigate risks of interference with static gears	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			International Regulations for Preventing Collisions at Sea (COLREGS) as specified in the construction phase will apply to operation and maintenance vessels.		appointment of a FLO and FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically appointment of a FLO and FLCP	
7.12	**Section 13.6.2**	Safety issues for fishing vessels	Location of cable protection and crossings would be made available to fishing stakeholders and in line with standard oil and gas industry practice, in instances where cable protection is required, procedures would be carried out to ensure that the protection methods used are compatible with fishing activities where feasible and practical. Required levels of information distribution would be undertaken through the channels of the Kingfisher Information System, NtMs, along with direct liaison with fishermen and their representatives.	Minimise safety issues for fishing vessels	DCO Schedule 13, Part 2, DML Condition 10 DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically appointment of a FLO and FLCP DCO Schedule 14, Part 2, DML Condition 6 DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically appointment of a FLO and FLCP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
7.13	**Section 13.6.2**	Impact of seabed obstacles on shipping industry	In instances of objects accidently dropped overboard the standard requirements of reposition recording and recovery will apply. In addition, snagging and loss of gear protocols will be developed by the Applicants.	Minimise the risk of collision of shipping / fishing industry gear with seabed obstacles	DCO Schedule 13, Part 2, DML Condition 14 DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
Decommissioning						
7.14	**n/a**	As per construction or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.7.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
7.15	**n/a**	The Applicants will submit a FLCP to the MMO for approval prior to commencement. This will be in accordance with the outline FLCP.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.16	**Section 13.2**	Consultation with fisheries stakeholders is on-going and will continue after submission of the DCO application.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.17	**Table 13.2**	The requirement for any compensatory agreements between the Applicants and fishermen will be determined post consent through the established CFWG	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.18	**Section 13.6.1.2.3**	In instances when fishing gear may need to be temporarily relocated due to construction activities, appropriate evidence-	DCO Schedule 13, Part 2, DML Condition 17,	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		based mitigation, as specified in FLOWW Guidelines will be applied.	PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	
7.19	**Section 13.6.1.5**	A Marine Coordinator will provide up to date information to onshore FLOs that can be relayed to local fishermen	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.20	**Section 13.6.1.5**	Transiting construction vessels will fully comply as required under the COLREGS.	DCO Schedule 13, Part 2, DML Condition 17, Aids to Navigation Management Plan (ATNMP) DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
7.21	**Section 13.6.1.6**	Safety zones will be in place around construction works and partially installed and installed but not yet commissioned infrastructure. In addition, in areas where cables are awaiting burial or protection, localised advisory safety zones would be implemented to prevent fishing gear snagging and the subsequent risks to both the cables and fishing vessels and their gears	DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 13, ATNMP	No Change
7.22	**Section 13.6.1.6**	Guard vessels and FLOs would be employed where necessary to further aid liaison.	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change
7.23	**Section 13.6.1.7**	In order to assess the sea bed status, post-lay and burial inspection surveys will be undertaken after installation of cables	DCO Schedule 13, Part 2, DML Condition 22 DCO Schedule 14, Part 2, DML Condition 18	No Change
NEW	**n/a**	An outline Fisheries Liaison and Co-existence Plan (FLCP) has been produced for the Projects.	DCO Schedule 13, Part 2, DML Condition 17(1)(e)(v), FLCP	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 14, Part 2, DML Condition 13(1)(e)(v), FLCP	
NEW	n/a	A post-cable installation fishing survey, as secured in the FLCP in accordance with the outline FLCP, will be undertaken to assess any seabed obstructions resulting from the burial of export cables. Should the post-lay survey identify the presence of construction related debris or seabed obstacles that could have the potential to interfere with fishing activities, appropriate rectification will be undertaken by the Applicants.	DCO Schedule 13, Part 2, DML Condition 17(1)(e)(v), FLCP DCO Schedule 14, Part 2, DML Condition 13(1)(e)(v), FLCP	Change

1.2.8 Shipping and Navigation

1.2.8.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction and Operation and Maintenance						
8.1	**Section 14.3.3**	Impacts to safety of shipping industry	The East Anglia TWO and East Anglia ONE North windfarm sites will meet the applicable requirements of MGN543 and its annexes, including requirements to facilitate SAR access	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	No Change
8.2	**Section 14.3.3**	Impacts to safety of shipping industry	Lighting and marking of the East Anglia TWO and East Anglia ONE North windfarm	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 11	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			sites in line with International Association of Lighthouse Authorities (IALA) guidance O-139 (2013)		DCO Schedule 13, Part 2, DML Condition 12 DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	
8.3	**Section 14.3.3**	Impacts to safety of shipping industry	Guard vessels will be used as appropriate (during the construction period or during periods of major maintenance)	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 17, PEMP, specifically the FLCP DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the FLCP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
8.4	**Section 14.3.3**	Impacts to safety of shipping industry	Wind turbines will have at least 22m air clearance above MHWS as per MGN 543 and Royal Yachting Association (RYA) requirements	Minimise impacts to shipping	DCO Schedule 1, Part 3, Requirement 2(1)(e)	Change, see row below
8.4 Update	**n/a**	Impacts to safety of shipping industry	Wind turbines will have at least 24m air clearance above MHWS. This has been included to mitigate potential ornithological impacts. This is therefore in excess of the minimum requirements of MGN 543	Minimise impacts to shipping	DCO Schedule 1, Part 3, Requirement 2, Offshore design parameters DCO Schedule 13, Part 2, DML Condition 1, Design parameters	Change
8.5	**Section 14.3.3**	Impacts on under keel clearance and shipping industry	Under keel clearance will be risk assessed against MCA and RYA guidance	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition 13, CMS, specifically the CLP	No Change
8.6	**Section 14.3.3**	Impacts to safety of shipping industry	Cables will be buried (or alternative methods of protection where burial is not feasible), including maintenance and monitoring of the protection during the operational phase	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 17, CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
					13, CMS, specifically the CLP	
8.7	**Section 14.3.3**	Impacts to safety of shipping industry	Safety zones and buoyed areas during construction or major maintenance work will be agreed with Trinity House prior to deployment	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 13, ATNMP	No Change
8.8	**Section 14.3.3**	Impacts to safety of shipping industry	Structures and cables will be marked on appropriately scaled navigational charts	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 6	No Change
8.9	**Section 14.3.3**	Impacts to safety of shipping industry	All vessels associated with the Projects will comply with international regulations as adopted by the flag state (most notably COLREGS (IMO 1972) and	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 17, ATNMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			International Convention for the Safety of Life at Sea (SOLAS) (IMO 1974)		DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	
8.10	**Section 14.3.3**	Impacts to safety of shipping industry	A dedicated Marine Coordination Centre to manage on site vessels will be established	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	No Change
8.11	**Section 14.3.3**	Impacts to safety of shipping industry	An Emergency Response Co-operation Plan (ERCoP) will be produced	Reduce the effect of diminishing emergency response resources	DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 14	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
8.12	**Section 14.3.3**	Impacts to shipping industry	Relevant information will be promulgated via NtMs, Kingfisher Information Service-Offshore Renewable Cable Awareness (KIS-ORCA) and other appropriate media	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 10 DCO Schedule 14, Part 2, DML Condition 6	No Change
8.13	**Section 14.3.3**	Impacts to shipping industry	Continuous compliance with COLREGs including conduct of vessel in restricted visibility, following safe speed principles and 'give way' rules, would be complied with	Minimise impacts to shipping	DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 13, Part 2, DML Condition 21, construction traffic monitoring DCO Schedule 13, Part 2, DML Condition 22, post construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 14 DCO Schedule 14, Part 2, DML Condition 17, construction traffic monitoring DCO Schedule 14, Part 2, DML Condition	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
					18, post construction traffic monitoring	
8.14	**Section 14.3.3**	Impacts to shipping industry	Works vessels coordination, consultation and consideration of the final site design including cable burial and the locations of larger offshore structures	Minimise impacts to shipping	DCO Schedule 12, Part 2, DML Condition 17, Design Plan, CMS and Construction programme DCO Schedule 13, Part 2, DML Condition 21, construction traffic monitoring DCO Schedule 13, Part 2, DML Condition 22, post construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 13, Design Plan, CMS and Construction programme DCO Schedule 14, Part 2, DML Condition 17, construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 18, post construction traffic monitoring	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Decommissioning						
8.15	**n/a**	As per construction or less	As Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.8.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
8.16	**Section 14.3.4**	Vessel traffic monitoring by AIS during construction and operation with periodic reporting to the MMO and MCA will be undertaken in accordance with the Navigation Monitoring Strategy which will be agreed post consent.	DCO Schedule 13, Part 2, DML Condition 21, construction traffic monitoring DCO Schedule 13, Part 2, DML Condition 22, post construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 17, construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 18, post construction traffic monitoring	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
8.17	**Section 14.3.4**	The requirement for a final design and scope of monitoring will be agreed with the regulator and relevant stakeholders and included within the relevant Management Plans (the IPMP and the outline Navigation Monitoring Strategy), submitted for approval, prior to construction works commencing	DCO Schedule 13, Part 2, DML Condition 17, Monitoring Plan DCO Schedule 13, Part 2, DML Condition 21, construction traffic monitoring DCO Schedule 13, Part 2, DML Condition 22, post construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 13, Monitoring Plan DCO Schedule 14, Part 2, DML Condition 17, construction traffic monitoring DCO Schedule 14, Part 2, DML Condition 18, post construction traffic monitoring	No Change
8.18	**Section 14.6.6**	Consideration in the Emergency Response and Cooperation Plan (ERCoP) should be given to what resources would be needed to provide a level of response that would ensure that response time and resources are not impacted.	DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 14	No Change

1.2.9 Civil and Military Aviation and Radar

1.2.9.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
9.1	**Section 15.3.3**	Physical impacts to aviation	Compliance with appropriate international and national requirements for the promulgation of the obstacle locations on charts and in aeronautical documentation, combined with the permanent marking and lighting of obstacles	Minimise the risk of physical impacts to aviation	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 14, Part 2, DML Condition 9	No Change
9.2	**Section 15.3.3**	Physical impacts to aviation	Details of the Projects will be communicated with the aviation sector prior to construction. Measures include: • Notice to Airmen (NOTAMs); • Aeronautical Information Circulars (AICs); • Warning of the establishment of obstacles within the Projects' windfarm sites; and Publicity in aviation publications i.e. Safety Sense and General Aviation Safety Information Leaflet (GASIL).	Minimise the risk of physical impacts to aviation	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 14, Part 2, DML Condition 9	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
9.3	**Section 15.3.3**	Physical impacts to aviation	Details of the position, height (amsl) and lighting of each completed permanent structure would be forwarded to the Civil Aviation Authority (CAA) Aeronautical Information Service (AIPs) and on relevant aeronautical charts as notifiable permanent obstructions throughout the Projects.	Minimise the risk of physical impacts to aviation	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 14, Part 2, DML Condition 9	No Change
9.4	**Section 15.3.3**	Physical impacts to aviation	En-route navigation charts will be updated as site construction proceeds. All obstacles over 300ft amsl will be notified to the CAA for inclusion in the UK AIP and on aeronautical maps and to Defence Geographic Centre for inclusion in MoD databases.	Minimise the risk of physical impacts to aviation	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 14, Part 2, DML Condition 9	No Change
9.5	**Section 15.3.3**	Physical impacts to aviation	Wind turbines within the Projects' windfarm sites will have marking and lighting as set out in requirements in the following documentation: • International Civil Aviation Organisation (ICAO) Annex 14 – Aerodrome Design and Operations; • CAA CAP 393 – The Air Navigation Order 2016 and	Minimise the risk of physical impacts to aviation	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 13, Part 2, DML Condition 17 DCO Schedule 14, Part 2, DML Condition 9	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			Regulations, 5th edition Amendment March 2019; • CAA CAP 764 – CAA Policy and Guidelines on Wind Turbines; • MGN 543; • MCA guidance document – Offshore Renewable Energy Installations: Requirements, Guidance and Operational Considerations for Search and Rescue and Emergency Response, version 2, November 2018; • MoD Obstruction Lighting Guidance, issued by Low Flying Operations Squadron, 21 November 2014; and • CAA CAP 437 – Standards for offshore helicopter landing areas, Edition 8.1, September 2018.		DCO Schedule 14, Part 2, DML Condition 13	
9.6	**15.3.3**	Physical impacts to aviation	An ERCoP will be developed and implemented for all phases of the proposed Projects in line with MCA's standard template.	Minimise the risk of physical impacts to aviation	DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 14	No Change
Operation and Maintenance						

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
9.7	**15.6.2**	Permanent interference on civil and military radars	Mitigation is required in respect of the Cromer Air Traffic Control (ATR) Primary Surveillance Radars (PSR) and Trimingham AD PSR.	Minimise the risk of potential permanent interference on civil and military radars	DCO Schedule 1, Part 3, Requirement 34 DCO Schedule 1, Part 3, Requirement 35	No Change
Decommissioning						
9.8	**Section 15.6.3**	As per construction or less	The embedded mitigation in the form of International and National SARPs with respect to notification, marking and lighting (as outlined in Construction phase) would be retained until decommissioning had been completed.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.9.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
9.9	**Section 15.3.3**	The Applicants would light the Projects' windfarm sites in accordance with CAP 393.	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 13, Part 2, DML Condition 17	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 14, Part 2, DML Condition 9 DCO Schedule 14, Part 2, DML Condition 13	
9.10	**Section 15.3.3**	To satisfy MoD requirements, the wind turbines would also be required to be fitted with infra-red lighting in combination with the ANO Article 223 lights.	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 13 DCO Schedule 13, Part 2, DML Condition 17 DCO Schedule 14, Part 2, DML Condition 9 DCO Schedule 14, Part 2, DML Condition 13	No Change
9.11	**Section 15.5.1**	As necessitated, final mitigations would be agreed and implemented with aviation and radar stakeholders. Ongoing consultation with stakeholders would continue as part of the design process for the Projects' windfarm sites.	DCO Schedule 1, Part 3, Requirement 34 DCO Schedule 1, Part 3, Requirement 35	No Change

1.2.10 Marine Archaeology and Cultural Heritage

1.2.10.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction and Operation						
10.1	**Section 16.3.3**	Impacts to known maritime or aviation heritage assets (A1s)	Comprehensive assessment and understanding of the proposed Projects on the significance of any known maritime or aviation heritage assets will be undertaken.	Minimise impacts to maritime or aviation heritage assets	DCO Schedule 13, Part 2, DML Condition 17, Written Scheme of Archaeological Investigation (WSI) (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.2	**Section 16.3.3**	Impacts to known marine archaeology and cultural heritage assets (A1s)	A phased and targeted approach to further assessment will be carried out post-consent based on existing data.	Minimise impacts to known marine archaeology and cultural heritage assets	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.3	**Section 16.3.3**	Impacts to known marine archaeology and cultural heritage assets (A1s)	Implementation of Archaeological Exclusion Zones (AEZs) around the extents of known wreck sites and anomalies of archaeological interest (A1s) (full details of AEZs will be provided in the Design Plan)	Minimise impacts to known marine archaeology and cultural heritage assets	DCO Schedule 13, Part 2, DML Condition 17, Design Plan DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
10.4	**Section 16.3.3**	Impacts to known marine archaeology and cultural heritage assets (A1s)	Watching briefs will be undertaken, where appropriate, where sea bed material is brought to the surface and for any intrusive works carried out in the intertidal zone.	Minimise impacts to known marine archaeology and cultural heritage assets	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.5	**Section 16.3.3**	Impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	Further archaeological assessment of geophysical survey data to identify and understand the nature of sea bed features which may represent previously unidentified maritime or aviation heritage assets.	Minimise impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.6	**Section 16.3.3**	Impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	An Outline Offshore WSI will be developed in consultation with Historic England in accordance with industry standards and guidance including *Model Clauses for Archaeological Written Schemes of Investigation: Offshore Renewables Projects* (The Crown Estate 2010).	Minimise impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.7	**Section 16.3.3**	Impacts to unknown marine archaeology and cultural heritage	Environmental micrositing and / or avoidance of identified anomalies (A2s) and previously recorded sites that have not been seen in the geophysical	Minimise impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	DCO Schedule 13, Part 2, DML Condition 17, Design Plan	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
		assets (A2s and A3s)	data (A3s) and at which presence of surviving material is considered unlikely		DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, Design Plan DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	
10.8	**Section 16.3.3**	Impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	Where avoidance is not possible, further investigation will be undertaken to determine mitigative measures proportionate to the significance of the asset will be considered on a case by case basis).	Minimise impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.9	**Section 16.3.3**	Impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	A formal protocol will be established in the event of unforeseen impact to potential sites.	Minimise impacts to unknown marine archaeology and cultural heritage assets (A2s and A3s)	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change
10.10	**Section 16.3.4**	Impacts to marine archaeology and cultural heritage assets	Monitoring for Marine Archaeology will be outlined in the IPMP as secured under the draft conditions of the DML.	Minimise impacts to marine archology and cultural heritage assets	DCO Schedule 13, Part 2, DML Condition 17, Monitoring Plan which accords with the IPMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
					DCO Schedule 14, Part 2, DML Condition 13, Monitoring Plan	
10.11	**Section 16.3.4**	Impacts to intertidal archaeological and cultural heritage assets.	Avoidance of all known and potential intertidal assets through the use of HDD.	Minimise impacts to intertidal archaeological and cultural heritage assets.	n/a embedded in Order Limit selection	No Change
10.12	**Section 16.6.1**	Impacts to site preservation conditions from drilling fluid breakout	Drilling fluid used during the drilling process will be monitored and an action plan and procedures will be developed.	Minimise impacts to site preservation conditions from drilling fluid breakout	DCO Schedule 14, Part 2, DML Condition 13, PEMP, specifically the MPCP	No Change
Decommissioning						
10.13	**n/a**	As per construction or less	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.2.10.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
10.14	**16.3.3**	Monitoring of AEZs may be required by the regulator and Historic England to ensure adherence both during construction and in the future operation of the windfarm. This will be implemented as agreed in the WSI Offshore	DCO Schedule 13, Part 2, DML Condition 17(1)(g) WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13(1)(g) WSI (Offshore)	No Change
10.15	**16.3.3**	It is recommended that if any objects of possible archaeological interest are encountered, that they should be reported using the established ScottishPower Renewables (SPR) protocol which is based upon The Crown Estate's Protocol for Archaeological Discoveries: Offshore Renewables Projects (The Crown Estate 2014) (ORPAD).	DCO Schedule 13, Part 2, DML Condition 17, WSI (Offshore) DCO Schedule 14, Part 2, DML Condition 13, WSI (Offshore)	No Change

1.2.11 Infrastructure and Other Users

1.2.11.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
11.1	**Section 17.3.3**	Impacts to infrastructure assets and users	Extensive site selection and route refinement to avoid existing infrastructure such as oil and gas wells, licensed dredging and extraction areas, Ministry of Defence (MoD) danger areas, Practice and Exercise Areas (PEXA), pipelines, telecommunication and transmission cables where possible (see ***Chapter 4 Site Selection and Assessment of Alternatives***).	Minimise impacts to neighbouring infrastructure assets and users	n/a embedded in Order Limit selection	No Change
11.2	**Section 17.3.3**	Impacts to neighbouring infrastructure assets	The offshore export cables would be aligned so that where there are crossings with other cables as near as practicable to a 90° angle is achieved	Minimise impacts to neighbouring infrastructure assets	DCO Schedule 13, Part 2, DML Condition 17, Design Plan and CMS, specifically the CLP DCO Schedule 14, Part 2, DML Condition 13, Design Plan and CMS, specifically the CLP	No Change
11.3	**Section 17.3.3**	Impacts to EDF Energy Infrastructure	Routeing of the offshore cable corridor to achieve a	Minimise impacts to EDF infrastructure	n/a embedded in Order Limit selection	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			minimum distance of 500m between the corridor and outfall and intake structures associated with EDF Energy's Sizewell B nuclear power station and the proposed Sizewell C nuclear power station. Note that since the publication of EDF Energy's Stage 4 consultation for Sizewell C New Nuclear Power Station in July 2019, the offshore boundary for that project has been moved seaward and there is potential for water cooling infrastructure to move further offshore as a result. With regard to Sizewell C the Applicants will follow the progress of the Sizewell C New Nuclear Power Station proposals and continue to liaise with EDF Energy regarding potential interactions between the projects (see ***Chapter 4 Site Selection and Assessment of Alternatives*** and ***Chapter 7 Marine Geology, Oceanography and Physical Processes***).			

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
11.4	**Section 17.3.3**	Disruption to nearshore coastal processes, indirect impacts to Sizewell B nuclear power station	Areas of Coralline Crag in the nearshore will be avoided by routeing of the export cable to the south of the formation (***Chapter 6 Project Description*** and ***Chapter 7 Marine Geology, Oceanography and Physical Processes***).	Minimise impacts to nearshore coastal processes, thus minimising indirect impacts to the operation of Sizewell B nuclear power station	n/a embedded in Order Limit selection	No Change
11.5	**Section 17.3.3**	Sterilisation of areas of high potential aggregate resource	Alignment of the East Anglia TWO offshore cable corridor southern route with the East Anglia ONE / East Anglia THREE offshore cable corridor area	Minimise sterilisation of aggregate resource in the offshore cable corridor	n/a embedded in Order Limit selection	No Change
11.6	**Section 17.3.3**	Sterilisation of former licenced aggregate area	Routeing of the East Anglia TWO offshore cable corridor southern route to avoid a former licenced aggregate area identified by the Crown Estate.	Minimise overlap of offshore cable corridor southern route with former licenced aggregate area (not possible to avoid area entirely and there is a 0.6km^2 area of overlap, however this represents a very small proportion of the wider resource in the southern North Sea region).	n/a embedded in Order Limit selection	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
11.7	**Section 17.6.1**	Impacts to sub-sea cables	Compliance with private cable crossing agreements with other operators will be agreed prior to construction.	Minimise impacts to sub-sea cables.	Separate commercial agreements	No Change
11.8	**Section 17.6.1**	Impacts to sub-sea cables	Ongoing consultation and commercial and technical agreements with cable owners prior to construction.	Minimise impacts to sub-sea cables.	Separate commercial agreements	No Change
11.9	**Section 17.6.1**	Impacts to the WaveRider buoy	The WaveRider buoy will be relocated, if required, to a location as close to its current location as possible – This would be agreed with EDF Energy and Cefas.	Minimise the risk of interaction with installation or vessel anchoring.	DCO Schedule 14, Part 2, DML Condition 13	No Change
Operation and Maintenance						
11.10	**Section 12.6.2**	Impacts to sub-sea cables	Private cable crossing agreements with other operators will be agreed prior to construction.	Minimise impacts to sub-sea cables.	Separate commercial agreements	No Change
Decommissioning						
11.11	**Section 17.6.3**	As per construction or less	As Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			legislation, policy and guidance at the time.			

1.2.11.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
11.12	**Section 17.5.6**	A new disposal site will be applied for to enable disposal of sediment during the construction of the windfarm and installation of the offshore cables.	DCO Schedule 13, Part 1, DML Paragraph 2(1)(i) DCO Schedule 14, Part 1, DML Paragraph 2(1)(i)	No Change
11.13	**Section 17.5.7**	Locations of any UXO would be determined post-consent and mitigation agreed in consultation with the MMO.	DCO Schedule 13, Part 2, DML Condition 16(1) DCO Schedule 14, Part 2, DML Condition 12(1)	No Change
11.14	**Section 17.6.1**	Agreements will also contain detailed requirements for the crossing and specific mitigation requirements for each crossing.	Separate commercial agreements	No Change
11.15	**Section 17.6.2**	All O&M activity, including vessel anchoring will therefore be at least 550m from EDF Energy's infrastructure	Separate commercial agreements	Change, see below
11.15 Update		All O&M activity, including vessel anchoring will avoid the area labelled "Overlap of Sizewell C Order limits with East Anglia ONE North and East Anglia TWO Order limits" on the Sizewell C Order Limits Interaction – Offshore Plan.	DCO Schedule 10, Part 8, Protective Provisions	Change

1.3 Environmental Impact Assessment Onshore Chapters

1.3.1 Ground Conditions and Contamination

1.3.1.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
12.1	***Section 18.3.3***	Ground contamination	Environmental best practice would include both the now revoked Environment Agency (EA) best practice guidelines (e.g. EA's Guidance for Pollution Prevention note (GPP) series) and current best practice guidelines available here: https://www.gov.uk/government/collections/groundwater-protection.	Minimise impact of pollution	DCO Schedule 1, Part 3, Requirement 22(2)(h), Code of Construction Practice (CoCP), specifically the Pollution Prevention and Response Plan	No Change
12.2	***Section 18.3.3***	Ground contamination	Adherence to a construction stage Pollution Prevention Response Plan which will detail the measures used to mitigate the potential for release of contaminants	Minimise impact of ground contamination	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
12.3	***Section 18.3.3***	Ground contamination	Adoption of a CL:AIRE Industry Code of Practice to manage excavated soils on site, thereby maximising sustainability and providing an audit trail to demonstrate the appropriate use of materials. A Materials Management Plan will be drafted in advance of any construction works.	Minimise impact of ground contamination	DCO Schedule 1, Part 3, Requirement 22(2)(d), CoCP, specifically the Site	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			Validation of materials imported to site in line with pre-agreed assessment criteria to ensure they are suitable for proposed end use. A Site Waste Management Plan for the Projects will be developed post-consent. This is detailed further within the ***Outline CoCP*** submitted with this DCO application.		Waste Management Plan DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan DCO Schedule 1, Part 3, Requirement 22(2)(g), CoCP, specifically the Materials Management Plan	
12.4	***Section 18.3.3***	Groundwater contamination	Construction methods will follow best practice guidance including the EA's GPP Note series, guidance from the Construction Industry Research and Information Association (CIRIA) and the EA's Groundwater technical guidance covering: requirements, permissions, risk assessments and controls (previously covered in GP3).	Minimise impact of groundwater contamination	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
12.5	***Section 18.3.3***	Ground contamination	Should any unanticipated contamination be encountered during the work, work should be halted in that area and a written statement on how contamination will be dealt with should be agreed with the Local Planning Authority (LPA	Minimise impact of ground contamination	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution	Change, see below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
					Prevention and Response Plan	
12.5 Update	***Section 18.3.3***	Ground contamination	In the event that unexpected gross contamination is encountered, work in the affected area will cease on instruction by the Site Manager or delegate. The affected area will be contained and made as safe as reasonably practical pending assessment by a suitably qualified environmental specialist. Consultation with the relevant planning authority and the Environment Agency will be undertaken, and agreement reached on plans for further investigation and remediation measures (where necessary) prior to any remedial action being undertaken	Minimise impact of ground contamination	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	Change
12.6	***Section 18.3.3***	Groundwater Quality	A hydrogeological risk assessment will be produced pre-construction to ensure protection of abstractions of water where construction activity including HDD and piling is in hydraulic continuity. A Landfall CMS and a Groundwater Protection Method Statement will be produced including a detailed hydrogeological risk assessment of the effects of pilling and HDD activities. This assessment and the proposed methods used to avoid contamination of the groundwater will be agreed with the EA.	Minimise impact to groundwater quality	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan DCO Schedule 1, Part 3, Requirement 13 Landfall CMS	No Change
12.7	***n/a***	Ground contamination	No equipment or machinery associated with the landfall will be operated or stored within the Leiston – Aldeburgh Site of Special Scientific Interest (SSSI).	Minimise impact of ground contamination	DCO Schedule 1, Part 3, Requirement 13, Landfall CMS	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
				with designated sites		
Operation						
No mitigation required						
Decommissioning						
12.8	***Section 18.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.1.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	n/a	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using a HDD at the landfall for both Projects at the same time.	DCO Schedule 1, Part 3, Requirement 42	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	n/a	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12(3) Substations Design Principles Statement	Change
NEW	n/a	A landfall monitoring plan will be prepared, which must accord with the Outline Landfall Monitoring Plan provided as part of the Landfall Construction Method Statement and must be approved in writing by the relevant planning authority prior to commencement of Work Nos. 6 or 8. Monitoring of the landfall must be implemented as approved. In the event that inspections indicate that Work Nos. 6 or 8 could become exposed during the operation of the Projects, the Applicants must, as soon as practicable, submit to the relevant planning authority written proposals for remedial works or mitigation measures to protect Works Nos. 6 or 8 from coastal retreat, together with a timetable for their implementation, for approval.	DCO Schedule 1, Part 3, Requirement 13 Landfall Monitoring Plan	Change
NEW	n/a	Monitoring of the water quality and levels within the Ness House abstraction well is proposed, and a temporary portable water supply tied into the well will be provided for the duration of the landfall HDD works.	DCO Schedule 1, Part 3, Requirement 22, Code of Construction Practice (CoCP)	Change
NEW	n/a	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change
12.8	n/a	The Applicants will submit a Landfall CMS for approval by the relevant planning authority prior to commencement of Work Nos. 6 and 8. This will be in accordance with the outline Landfall CMS.	DCO Schedule 1, Part 3, Requirement 13 Landfall CMS	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
12.9	**Section 18.3.3**	The CoCP will provide a protocol under which the environmental risk mitigation and other specific remedial measures will be defined and executed.	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP	No Change
12.10	**Section 18.3.3**	Post-consent production of a Pollution Prevention Response Plan detailing the measures used to mitigate the potential for release of contaminants for the construction stage of the proposed Projects	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
12.11	**Section 18.3.3**	Final details of monitoring will be agreed post-consent with the LPA and relevant stakeholders.	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
12.12	**Section 18.3.3**	Avoidance of construction in areas of historic development. Including all historic pits and areas of infill land identified.	DCO Schedule 1, Part 3, Requirement 18(1) Contaminated land and groundwater	No Change
12.13	**Section 18.5.1**	CoCP will include measures for dust suppression and monitoring, as required.	DCO Schedule 1, Part 3, Requirement 22(2)(f), CoCP	No Change
12.14	**Section 18.5.1.2**	Hydrogeological risk assessment will meet the requirements of Groundwater protection Technical guidance (EA, 2017) and the EA's approach to Groundwater Protection (EA, 2018).	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
12.15	**Section 18.5.1.3**	Any drilling fluids and HDD methodologies should be agreed with the Environment Agency when working within or close to SPZ1, an appropriate risk assessment and consultation with the Environment Agency will be	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		undertaken to ensure that any adverse effects are minimised.	Prevention and Response Plan	

1.3.2 Air Quality

1.3.2.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
13.1	***Section 19.3.4***	Traffic related dust effects	Adoption of car sharing for construction employees to reduce construction related traffic.	Reduce impact of dust	DCO Schedule 1, Part 3, Requirement 28(1)(b), Travel Plan	No Change
13.2	***Section 19.3.4***	Dust and emissions	Adherence to a construction phase Air Quality Management Plan (AQMP) which will include detail of control measures to manage dust and emissions during construction works and any monitoring requirements.	Reduce impact of dust and emissions	DCO Schedule 1, Part 3, Requirement 22(2)(f), CoCP, specifically the AQMP	No Change
13.3	***Section 19.6.1***	Wind-blown stockpiles	Topsoil stockpiles and earthworks will be controlled, including covering or seeding following creation of stockpile. If covers are used, they would only be removed in small areas during work and not all at once.	Revegetation is anticipated to reduce windblown particulate matter at an efficiency of 90%	DCO Schedule 1, Part 3, Requirement 22(2)(f), CoCP, specifically the AQMP	No Change
13.4	***Section 19.6.1***	Communications and management	A Stakeholder Communications Plan that will be developed includes community engagement	Maintaining communication with stakeholders	DCO Schedule 1, Part 3, Requirement 22(2)(i), CoCP, specifically the	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			before work commences on site.		Stakeholder Communications Plan	
13.5	***Section 19.6.1***	Communications and management	The name and contact details of person(s) accountable for air quality and dust issues will be displayed on the site boundary and the head or regional office contact information. This may be the environment manager/engineer or the site manager.	Maintaining communication with stakeholders	DCO Schedule 1, Part 3, Requirement 22(2)(i), CoCP, specifically the Stakeholder Communications Plan	No Change
13.6	***Section 19.6.1***	Construction phase road traffic exhaust emissions	Contractors will be required to use Euro VI-standard vehicles.	Minimise NO_2 emissions	DCO Schedule 1, Part 3, Requirement 22(2)(f), CoCP, specifically the AQMP	Change, see below
NEW	***Section 19.6.1***	Construction phase road traffic exhaust emissions	70% of the vehicles used by the Projects will be Euro VI-standard vehicles.	Minimise NO_2 emissions	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	***Section 19.6.1***	Construction phase road traffic exhaust emissions	The final CoCP will identify specific areas of sensitivity within the onshore development area where specific mitigation measures will be implemented.	Minimise NO_2 emissions	DCO Schedule 1, Part 3, Requirement 22(2)(f), CoCP, specifically the AQMP	Change
Operation						

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
No mitigation required						
Decommissioning						
13.7	***Section 19.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.2.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
13.8	**Section 19.3.4**	When using an open cut methodology, the Applicants have committed to a reduced onshore cable route working width of 16.1m (reduced from 32m) with the Sandlings Special Protection Area (SPA).	DCO Schedule 1, Part 3, Requirement 21(1)(d), SPA Crossing Method Statement DCO Schedule 1, Part 3, Requirement 12 Detailed design parameters onshore	No Change
13.9	**Section 19.3.4**	The Projects have committed to the use of HDD at the landfall to minimise potential impacts.	n/a embedded in Order Limit selection DCO Schedule 14, Part 2, DML Condition 13, Design Plan	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
13.10	**Section 19.3.4**	Commitment from the access strategy: All Heavy Goods Vehicle (HGV) traffic would be required to travel via the A1094 or B1122 from the A12, no traffic would be permitted to travel via alternative routes, such as the B1121 or B1119.	DCO Schedule 1, Part 3, Requirement 16 Highway Accesses	No Change
13.11	**Section 19.3.4**	Commitment from the access strategy: No HGV traffic would be permitted to travel though Leiston or Coldfair Green / Knodishall.	DCO Schedule 1, Part 3, Requirement 16 Highway Accesses	No Change
13.12	**Section 19.3.4**	Commitment from the access strategy: No HGV traffic would be permitted to travel via B1121 past Friston or Sternfield.	DCO Schedule 1, Part 3, Requirement 16 Highway Accesses	No Change
13.13	**Section 19.3.4**	A target of an average of at least 1.5 employees per vehicle is proposed and would be secured through the Travel Plan.	DCO Schedule 1, Part 3, Requirement 28(1)(b), Travel Plan	No Change
13.14	**Section 19.3.5**	Non-Road Mobile Machinery (NRMM) and plant would be well maintained. If any emissions of dark smoke occur, then the relevant machinery should stop immediately, and any problem rectified.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP,	No Change
13.15	**Section 19.3.5**	All NRMM should use fuel equivalent to ultralow sulphur diesel (fuel meeting the specification within EN590:2004).	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
13.16	**Section 19.3.5**	All NRMM will comply with regulation (EU) 2016/1628 of the European Parliament and of the European Council.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
13.17	**Section 19.3.5**	All NRMM should be fitted with Diesel Particulate Filters (DPF) conforming to defined and demonstrated filtration efficiency (load/duty cycle permitting)	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
13.18	**Section 19.3.5**	Implementation of energy conservation measures including instructions to throttle down or switch off idle construction equipment; switch off the engines of trucks while they are waiting to access the site and while they are being loaded or unloaded, ensure equipment is properly maintained to ensure efficient energy consumption.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
13.19	**Section 19.6.1.2.1.1**	The Applicants will commit to requiring its contractors to use Euro VI-standard vehicles where possible.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP DCO Schedule 1, Part 3, Requirement 22, CoCP,	Change, see below
NEW	**Section 19.6.1.2.1.1**	70% of HGVs used will be Euro VI-standard	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	In the event of an overlap of the East Anglia TWO and East Anglia ONE North projects' construction phase with the construction of the proposed Sizewell C nuclear power station (SZC), the Applicants will ensure at least 70% of the Projects' HGVs are of a Euro VI-standard (on an annual average basis)..	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	
NEW	n/a	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change

1.3.3 Water Resources and Flood Risk

1.3.3.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
14.1	***Section 20.3.3***	Surface drainage	Adherence to a construction-stage Surface Water and Drainage Management Plan (SWDP).	Reduce the impact of surface drainage	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically a SWDP	No Change
14.2	***Section 20.3.3***	Sediment management	Adherence to the SWDP, Pollution Prevention and Response Plan and Soil Management Plan which will detail measures to reduce the impact of sediment run off and detail the appropriate management of sediment stockpiles.	Reduce the impact of sediment run off	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change
14.3	***Section 20.3.3***	Pollution prevention	Adherence to a construction stage Pollution Prevention Response Plan which will detail the measures used to mitigate the potential for release of	Reduce the impact of pollution to watercourses	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			contaminants into surface and groundwater		Pollution Prevention and Response Plan	
14.4	***Section 20.3.3***	Fluvial flood risk	Adherence to a Flood Management Plan (FMP) which will detail the measures used to mitigate the potential for an increase in flood risk. The FMP will be developed in consultation with the Environment Agency and Lead Local Flood Authority.	Reduce the likelihood of flood risk	DCO Schedule 1, Part 3, Requirement 22(2)(b), CoCP, specifically the FMP	No Change
14.5	***Section 20.6.1***	Impacts associated with the trenched crossing of the Hundred River	Adherence to the Watercourse Crossing Method Statement which will detail the measures to mitigation the potential impact associated with the trenched crossing of the Hundred River.	Reduced impacts upon the Hundred River	DCO Schedule 1, Part 3, Requirement 22(2)(k), CoCP, specifically the Watercourse Crossing Method Statement	No Change
NEW	***Section 20.6.1***	Impacts associated with the trenched crossing of the Hundred River	The final Watercourse Crossing Method Statement must accord with the Outline Watercourse Crossing Method Statement.	Reduced impacts upon the Hundred River	DCO Schedule 1, Part 3, Requirement 22(2)(k), CoCP, specifically the Watercourse Crossing Method Statement	Change
14.6	***Section 20.6.1***	Increased sediment supply	Buffer strips of vegetation will be retained adjacent to the Hundred River and Friston Watercourse, where possible. Where surface vegetation has been removed, it will be reseeded to	Reduced sediment supply to watercourses	DCO Schedule 1, Part 3, Requirement 22(2)(k), CoCP, specifically the Watercourse Crossing Method Statement	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			prevent future runoff (excluding arable crops).			
14.7	***Section 20.6.1***	Changes to surface water runoff and flood risk	The pre-construction SWDP will include provisions to minimise water within the working area and ensure ongoing drainage of surrounding land.	Reduced potential for increased surface runoff and flood risk	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
Operation						
14.8	***Section 20.3.3***	Surface drainage	Management measures of operational stage surface water drainage will be detailed and secured in the final Landscape Management Plan (LMP) produced post-consent to discharge requirements of the draft DCO. The final LMP will be based upon the ***Outline Landscape and Ecological Management Strategy*** (OLEMS) submitted with this DCO application. Operational surface water drainage requirements will meet the requirements of the National Planning Policy Framework (NPPF) and National Policy Statement (NPS) EN-5 and will be developed according to the principles of the sustainable drainage system (SuDS) discharge hierarchy.	Manage surface drainage	DCO Schedule 1, Part 3, Requirement 14, LMP	Change (see row below)
14.8 Update	***Section 20.3.3***	Surface drainage and flood risk	The mitigation measures set out in row 14.8 (above), which were previously captured within the LMP are now	Prevent run-off rates exceeding that of baseline.	DCO Schedule 1, Part 3, Requirement 41,	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			committed to within the Outline Operational Drainage Management Plan. The final Operational Drainage Management Plan will be in accordance with this outline plan.		Operational Drainage Management Plan	
Decommissioning						
14.10	***Section 20.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.3.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12, Onshore Substation Design Principles Statement	Change
NEW	**n/a**	The maximum working width at the crossing of the Hundred River will be 34m for one project, or 68m where East Anglia ONE North and East Anglia TWO are constructed in parallel.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically DCO Schedule 1, Part 3, Requirement 22(2)(k) the Watercourse Crossing Method Statement	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 1, Part 3, Requirement 12, Onshore Substation Design Principles Statement	
NEW	n/a	Monitoring of the water quality and levels within the Ness House abstraction well is proposed, and a temporary portable water supply tied into the well will be provided for the duration of the landfall HDD works.	DCO Schedule 1, Part 3, Requirement 22, Code of Construction Practice (CoCP)	Change
14.11	**Section 20.3.1**	If improvements are needed, further detail of the work required at Marlesford bridge will be developed and the precise working methodology will be agreed post consent through an application for an environmental permit from the EA.	n/a	No Change
14.12	**Section 20.3.3**	All discharges will be limited to a controlled rate, agreed in consultation with the Lead Local Flood Authority (LLFA) (Suffolk County Council) and EA.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
14.13	**Section 20.3.3**	Topsoil would be stripped from the entire width of the onshore cable route for the length of the section and stored and capped to minimise wind and water erosion. Once all the trenching is completed and back-filled, the stored topsoil will be re-distributed over the area of the section, with the exception of the access road and any associated drainage.	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the soil management plan	No Change
14.14	**Section 20.3.3**	CCS and temporary works areas within the onshore development area will comprise hardstanding of permeable gravel aggregate underlain by geotextile, or other suitable material to a minimum of 50% of the total area to minimise the area of open ground.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
14.15	**Section 20.3.3**	Measures to ensure that any redirected overland flow routes do not cause an increase in off-site flood risk will also be incorporated into the SWDP.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
14.16	**Section 20.3.3**	Specific measures relating to pollution prevention that will be captured within the CoCP include: • Concrete and cement mixing and washing areas will be situated at least 10m away from the nearest watercourse. These will incorporate settlement and recirculation systems to allow water to be re-used. All washing out of equipment will be undertaken in a contained area, and all water will be collected for off-site disposal; • All fuels, oils, lubricants and other chemicals will be stored in an impermeable bund with at least 110% of the stored capacity. Damaged containers will be removed from site. All refuelling will take place in a dedicated impermeable area, using a bunded bowser. The refuelling and fuel storage area will be located at least 10m from the nearest watercourse. Biodegradable oils will be used; • Spill kits will be available on site at all times. Sandbags or stop logs will also be available for deployment on the outlets from the site drainage system in case of emergency spillages; and • Foul drainage (e.g. from construction welfare facilities) will be collected through a mains connection to an existing mains sewer (if a suitable connection is available), or collected in a septic tank located within the onshore development area and transported off site for disposal at a licensed facility. The specific approach will be determined during detailed design with consideration of	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		the availability of mains connections and the number of working hours for site attendees.		
14.17	**Section 20.3.3**	The FMP will include a commitment to subscribe to the Environment Agency's flood warning service.	DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the flood management plan	No Change
14.18	**Section 20.3.3**	Measures to ensure that any redirected overland flow routes do not cause an increase in off-site flood risk will also be incorporated into the LMP.	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change
14.19	**Section 20.3.3**	Following consultation and engineering design work, attenuation ponds (as part of the SuDS) will be included at the onshore substations and National Grid infrastructure.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	Change, see below
14.19 Update	**Section 20.3.3**	As per the SuDS drainage hierarchy, the ponds mentioned in 14.19 may instead be infiltration basins, depending on the results of percolation testing. If infiltration basins were deemed appropriate for the site this would mean that an infiltration only scheme or a hybrid scheme would be adopted. This would reduce the Q_{BAR} rate.	DCO Schedule 1, Part 3, Requirement 41, ODMP	Change
14.20	**Section 20.3.3**	The attenuation ponds at the onshore substation will be designed to attenuate flows up to the 1:200 year and will aim to reduce the discharge rate by 20% compared with the existing runoff rate.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	Change, see below
14.20 Update	**Section 20.3.3**	As per the SuDS drainage hierarchy, the ponds mentioned in 14.20 may instead be infiltration basins, depending on the results of percolation testing. If infiltration basins were deemed appropriate for the site this would mean that an infiltration only scheme or a hybrid scheme would be adopted. This would reduce the Q_{BAR} rate.	DCO Schedule 1, Part 3, Requirement 41, ODMP	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		SuDS design to account for a 1:100 year storm event and include a 40% allowance for climate change.		
14.21	**Section 20.3.3**	The attenuation ponds at the National Grid substation will, as a minimum, be designed to attenuate flows up to the 1:100 year event plus a suitable allowance for climate change.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	Change, see below
14.21 Update	**Section 20.3.3**	Potentially infiltration basins, depending on percolation testing. SuDS design to account for a 1:100 year storm event and include a 40% allowance for climate change.	DCO Schedule 1, Part 3, Requirement 41, ODMP	Change
14.21 Update	**Section 20.3.3**	The Applicants have committed to ensuring that the pre-development Q_{BAR} rate is not exceeded (i..e existing discharge rate to the Friston Watercourse is not exceeded)..	DCO Schedule 1, Part 3, Requirement 41, ODMP	Change
14.21 Update	**Section 20.3.3**	The Applicants have committed to ensuring that current surface water flows at the onshore substations and National Grid site are appropriately conveyed around the northern perimeter of the site and that they will not be piped or culverted.	DCO Schedule 1, Part 3, Requirement 41, ODMP	Change
14.22	**Section 20.3.3**	The Applicants have committed to providing an additional 'surface water management SuDS basin'.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
14.23	**Section 20.3.3**	The site drainage system will be maintained by the site operator during the operational phase of the Projects.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
14.24	**Section 20.3.3**	As a first preference, foul drainage at the onshore substations will be collected through a mains connection to the existing Local Authority sewer system.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
14.25	**Section 20.6.1.1**	In the event that additional watercourses are identified, the crossings will be managed in a similar proportionate manner to the Hundred River crossing.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement	No Change
14.26	**Section 20.6.1.1.2**	The Applicants will seek (in so far as practicable) to minimise the amount of time that temporary dams are in place, flumes, pipes or pumps would be adequately sized to maintain flows downstream of the obstruction whilst minimising upstream impoundment and avoiding changes to flood risk.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement	No Change
14.27	**Section 20.6.1.1.2**	Scour protection would be used to protect the bed downstream of the dam from higher energy flows at the outlet of the flumes, pipes or pumps. A fish rescue would be undertaken in the area between the temporary dams prior to dewatering. Water levels will be monitored during construction and additional measures employed to maintain conveyance	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement	No Change
14.28	**Section 20.6.1.2.2**	Buffer strips of vegetation will be retained adjacent to the Hundred River and Friston Watercourse, where possible. Where surface vegetation has been removed, it will be reseeded to prevent future runoff.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement	No Change
14.29	**Section 20.6.1.2.2**	Excavations will be shallow (approximately 1.2m under the ground surface, although they may be slightly deeper beneath watercourse and service crossings) and significantly above the level of the Principal Aquifer.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement	No Change
14.30	**Section 20.6.1.4.2**	The pre-construction SWDP will include provisions to minimise water within the working area and ensure ongoing drainage of surrounding land.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change

1.3.4 Land Use and Agriculture

1.3.4.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
15.1	***Section 21.3.3***	Management of soils	Adherence to the Soil Management Plan (SMP) will detail the measures to mitigate the potential impact to soils and natural resource. The SMP would be produced by a competent contractor and agreed with the Local Planning Authority.	Reduce the impact to soils and natural resource	DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan	No Change
15.2	***Section 21.3.3***	Management of reinstatement	A pre-construction land survey would be undertaken by a qualified Agricultural Liaison Officer (ALO) to record details of crop regimes, position and condition of field boundaries, existing drainage and access arrangements, and private water supplies.	Reduce the impact to agricultural land	DCO Schedule 1, Part 3, Requirement 22, CoCP	No Change
15.3	***Section 21.3.3***	Management of invasive species	Best practice soil handling will be implemented to prevent the spread of plant and animal diseases, including following the EA (2010) guidance: Managing Invasive Non-native Plants. This will be managed through adherence to the Soil Management Plan.	Reduce the impact of invasive species	DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan	No Change
15.4	***Section 21.3.3***	Utilities	Affected utility providers contacted, and the location of existing services would be accurately identified on the ground prior to construction. The Applicants would undertake utility crossings in accordance with industry standard practice as agreed	Reduce the impact to utilities providers	DCO Schedule 1, Part 3, Requirement 22, CoCP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			with the utility owners. The continuity of water supplies during the construction works would be ensured.			
15.5	***Section 21.6.1***	Land taken out of existing use	Reinstatement of hedgerows and their associated features (banks and ditches), and drainage systems would occur following the installation of each section of cable (in line with the LMP). Removal of trees or interference with roots would be avoided where possible.	Reduce the impact to agricultural land	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
15.6	***Section 21.6.1***	Environmental Stewardship Schemes	The Applicants will consult with affected landowners to agree the necessary compensations.	Reduce negative impact to landowners affected	Landowner agreements	No Change
15.7	***Section 21.6.1***	Land drainage	The use of a specialist drainage contractor to undertake surveys and create drawings prior to and post-construction to locate drains and ensure appropriate reinstatement. This will be implemented through adherence to the SWDP.	Reduced impacts to land drainage	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP	No Change
15.8	***Section 21.6.1***	Degradation to natural resource	The Applicants could additionally seek private agreements with relevant landowners/occupiers regarding any measures required in relation to crop loss incurred as an indirect consequence of degradation of the soil resource during the construction phase of the Projects, as secured within the CoCP and detailed	Reduced degradation to natural resource	Landowner agreements	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			within the ***Outline CoCP*** submitted with this DCO application.			
Operation						
15.9	***Section 21.6.2***	Utilities	Potentially affected utility providers would be contacted prior to maintenance works, and any works would be carried out according to agreed methods.	Minimise impacts on utilities	DCO Schedule 10, Part 1, Protective Provisions	No Change
Decommissioning						
15.10	***Section 21.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.4.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**Section 21.3.3**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using a HDD at the landfall for both Projects at the same time.	DCO Schedule 1, Part 3, Requirement 42	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
15.11	**Section 21.3.3**	The Applicants have committed to a narrowed onshore cable route swathe of 16.1m (reduced from 32m) to avoid sensitive land features, namely the Sandlings SPA designated site, important hedgerows and the woodland to the north of Fitches Lane.	DCO Schedule 1, Part 3, Requirement 21(1)(d), SPA Crossing Method Statement	No Change
15.12	**Section 21.3.3**	The final landfall construction methodology will be detailed within the Landfall CMS produced post-consent to discharge the requirements of the draft DCO.	DCO Schedule 1, Part 3, Requirement 13 Landfall CMS	No Change
15.13	**Section 21.3.3**	Management measures of operational stage surface water drainage will be detailed and secured in the final LMP produced post-consent to discharge requirements of the draft DCO. The final LMP will be agreed with the Local Planning Authority.	DCO Schedule 1, Part 3, Requirement 14, LMP	Change, see below
NEW	**Section 20.3.3**	The mitigation measures set out in row 15.13 (above), which were previously captured within the LMP are now committed to within the Outline Operational Drainage Management Plan. The final Operational Drainage Management Plan will be in accordance with this outline plan	DCO Schedule 1, Part 3, Requirement 41, Operational Drainage Management Plan	Change
15.14	**Section 21.5.4**	The precise soil type and characteristics will differ between and within individual fields and will be captured within the SMP.	DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan	No Change
15.15	**Section 21.5.7**	The area of land from which landowners, occupiers or the public would need to be excluded will be minimised as far as possible. Access for farm vehicles to land severed by the works would be maintained where practicable in	Landowner agreements	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		consultation with and subject to agreements with individual landowners and occupiers.		
15.16	**Section 21.6**	Where necessary, crossing points would be agreed pre-construction.	Landowner agreements	No Change
15.17	**Section 21.6.1.4**	In circumstances where construction has resulted in soil compaction, further remediation may be provided, through an agreed remediation strategy.	DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan Landowner agreements	No Change
15.18	**Section 21.6.1.4**	The Applicants will seek to ensure as far as possible that agricultural activities along the onshore cable route can continue during the operational period.	DCO Schedule 1, Part 3, Requirement 22, CoCP	No Change
15.19	**Section 21.7**	The Applicants will commit to reinstatement plans which will ensure that land is returned to its original use as far as practicable following construction.	DCO Schedule 1, Part 3, Requirement 22, CoCP DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 29, Restoration of land used temporarily for construction	No Change
NEW	**n/a**	The working width of the onshore cable route at the Hundred River crossing is reduced from 50m to 34m per project to reduce the footprint and direct impacts of the development.	DCO Schedule 1, Part 3, Requirement 12, Detailed Design Parameters Onshore	Change

1.3.5 Onshore Ecology

1.3.5.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
16.1	***Section 22.3.3***	Ecological Management	An ***OLEMS*** has been submitted with this DCO application. The ***OLEMS*** outlines the requirement for landscape and ecological (including ornithological) mitigation measures that are reflective of the surveys and impact assessment carried out for the onshore infrastructure of the Projects. These mitigation measures will be implemented through adherence to the LMP and EMP which will be produced post-consent.	Reduce the impact to sensitive ecological receptors	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.2	***Section 22.3.3***	Onshore cable corridor at Sandlings SPA	Applicant will not undertake onshore cable route construction works to cross the Sandlings Special Protection Area (SPA) / Leiston – Aldeburgh SSSI within the SPA / SSSI boundary or within 200m of the SPA / SSSI boundary during the breeding bird season unless otherwise agreed with Natural England that bird breeding activities within 200m of the SPA / SSSI crossing works area have ceased. The timing of this seasonal restriction will be based on monitoring information provided by the Ecological Clerk of Work (likely to be mid-February to end of August).	Reduce the impact to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
16.2 Update	***Section 22.3.3***	Onshore cable corridor at Sandlings SPA	No construction works associated with the SPA crossing (using an open trench technique) will be undertaken within the SPA or within the SPA crossing buffer during the nightjar and woodlark breeding bird season (1st February to 31st August) unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body.	Reduce the impact to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change
NEW	n/a	Onshore cable corridor at Sandlings SPA	In the event of a trenchless technique being used, where the HDD entry or exit pits are located outside the SPA crossing buffer, there will be no disturbance of species within the SPA crossing, and a sufficient buffer of 200m will exist between the SPA boundary and the works, therefore no seasonal restriction will apply. Where the HDD entry or exit pits are located within the SPA crossing buffer, no construction works associated with the SPA crossing will be undertaken within the SPA crossing buffer during the nightjar and woodlark breeding bird season (14th February to 31st August) unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body.	Reduce the impact to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
NEW	n/a	Ecological Management	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	Reduce the impact to sensitive ecological receptors	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change
16.3	***Section 22.6.1***	Designated sites	Adherence to the Breeding Bird Protection Plan (BBPP), which is implemented as part of the EMP. The BBPP will detail working methods for construction within 200m of the SPA / SSSI.	Minimise impacts to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP.	No Change
16.4	***Section 22.6.1***	Woodland	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact on woodland and trees. Woodland planting will be implemented through the LMP.	Reduced impacts to woodlands	DCO Schedule 1, Part 3, Requirement 21(1)(b), EMP, specifically the Arboricultural Method Statement DCO Schedule 1, Part 3, Requirement 14, LMP	No Change
16.5	***Section 22.6.1***	Hedgerows	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact on hedgerows. Additional hedgerow planting will be implemented through the LMP.	Reduced impacts to hedgerows	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
16.6	***Section 22.6.1***	Watercourses and ponds	Adherence to the EMP and Watercourse Crossing Method Statement which will detail the mitigation and management measures to reduce the impact on the movement of fish and aquatic invertebrates as a result of watercourse crossing. Adherence to the SWDP, Pollution Prevention and Response Plan and Soil Management Plan will detail measures to reduce the impact of sediment run off and detail the appropriate management of sediment stockpiles to reduce the impact of sediment infiltration to watercourses.	Reduced impacts to watercourses	DCO Schedule 1, Part 3, Requirement 21, EMP DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the SWDP DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan DCO Schedule 1, Part 3, Requirement 22(2)(h), CoCP, specifically the Pollution Prevention and Response Plan DCO Schedule 1, Part 3, Requirement 22(2)(k), CoCP, specifically the Watercourse Crossing Method Statement	No Change
16.7	***Section 22.6.1***	Impacts to badgers	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact on badgers.	Reduced impacts to badgers	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
16.8	***Section 22.6.1***	Impacts to bats	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact to bat species.	Reduced impacts to bats	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.9	***Section 22.6.1***	Impacts to great crested newt	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact on great crested newts.	Reduced impacts to great crested newt	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.10	***Section 22.6.1***	Impacts to reptiles	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact on reptiles.	Reduced impacts to reptiles	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.11	***Section 22.6.1***	Spread of invasive non-native species	Adherence to the EMP which will detail the mitigation and management measures to reduce the impact of potential spread of invasive species. The best practice soil handling measures will be implemented through adherence to the Soil Management Plan	Reduced spread of invasive non-native species	DCO Schedule 1, Part 3, Requirement 21(1)(c), EMP, specifically the Invasive Species Method Statement DCO Schedule 1, Part 3, Requirement 22(2)(e), CoCP, specifically the Soil Management Plan	No Change
16.12	***Section 22.6.1***	Ecological features of reinstatement	Following the construction phase, habitats will be fully reinstated as far as reasonably practicable. Reinstatement will be conducted in accordance with the EMP and LMP.	Reduce impacts to sensitive ecological receptors	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
16.13	***n/a***	Reinstatement of the Sandlings SPA	In the event that an open cut trench methodology is used to install cables within the Sandlings SPA, the land within the SPA will be reinstated and habitat managed..	Reduce the impact to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	No Change
16.14	***Section 22.3.3***	Minimising impacts on the SSSI (at the landfall location)	Commitment to HDD at landfall, implemented through the Landfall CMS.	Minimise impact on designated site	DCO Schedule 1, Part 3, Requirement 12, Detailed Design Parameters Onshore DCO Schedule 1, Part 3, Requirement 13, Landfall CMS	No Change
16.15	***Section 22.3.3***	Maintenance and operational measures	Adherence to the operation and maintenance obligations implemented through the EMP and LMP.	Reduce impacts to sensitive ecological receptors	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
Decommissioning						
16.16	***Section 22.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.5.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using a HDD at the landfall for both Projects at the same time.	DCO Schedule 1, Part 3, Requirement 42	Change
NEW	**n/a**	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12, Substations Design Principles Statement	Change
NEW	**n/a**	The maximum working width at the crossing of the Hundred River will be 34m for one project, or 68m where East Anglia ONE North and East Anglia TWO are constructed in parallel.	DCO Schedule 1, Part 3, Requirement 22(2)(a), CoCP, specifically the Watercourse Crossing Method Statement DCO Schedule 1, Part 3, Requirement 12(14)	Change
NEW	**n/a**	Where sections of hedgerow are removed to allow for onshore construction works, the Applicants will install hurdles of similar height and vegetation type within the gaps to maintain connectivity for commuting / foraging bats. Throughout construction hurdles will only to be removed to allow for necessary works, and retained in situ outside working hours where crossing works span more than one working day.	DCO Schedule 1, Part 3, Requirement 21, EMP	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Pre-construction surveys for invasive species, badger, bats, great crested newt, fish, eel, otter, water vole, invertebrates (including Hairy dragonfly within suitable habitats identified within the onshore development area), breeding birds and wintering birds will be undertaken in line with the Outline Landscape and Ecological Management Strategy.	DCO Schedule 1, Part 3, Requirement 21, EMP	Change
16.17	**Section 22.3.1.1**	All offsite highway improvements will be subject to pre-construction ecological surveys to ensure appropriate ecological mitigation (if required) is in place prior to commencement of the relevant works secured through the production of an EMP. This will be in accordance with the ***OLEMS***.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.18	**Section 22.3.3**	Open trench works associated with crossing the SPA (including works within 200m of the SPA boundary) will be undertaken within approximately three months of excavation works commencing.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below
16.18 Updated	**n/a**	As set out in the Outline SPA Crossing Method Statement, no construction works associated with the SPA crossing (using an open trench technique) will be undertaken within the SPA or within the SPA crossing buffer during the nightjar and woodlark breeding bird season unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body. Works associated with the SPA crossing within the SPA and within 200m of the SPA crossing boundary are anticipated to be completed within a single non-breeding	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		bird season (i.e. five months from September to January inclusive).		
16.19	**Section 22.3.3**	HDD works associated with crossing the SPA will be undertaken over a two year period with works restricted to up to six months per year due to the seasonal restriction.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below
16.19 Updated	**n/a**	As set out in the Outline SPA Crossing Method Statement, where the HDD entry or exit pits are located within the 200m SPA crossing buffer, no construction works associated with the SPA crossing will be undertaken within the SPA crossing buffer during the nightjar and woodlark breeding bird season unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body. It is anticipated that trenchless technique works associated with crossing the SPA (where the HDD entry or exit pits are located within the 200m SPA crossing buffer boundary) will be undertaken over 11 months spread across two consecutive non-breeding bird seasons. It is anticipated that trenchless technique works associated with crossing the SPA (where all above ground works are located outside the 200m SPA crossing buffer) will be undertaken in 16.5 consecutive months and will not be subjected to a seasonal restriction.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
16.20	**Section 22.3.3**	The onshore cables will be installed underground to minimise operational impacts to ecological receptors and landscape and visual impacts.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.21	**Section 22.3.3**	When using an open cut methodology, the Applicants have committed to a reduced onshore cable route working width of 16.1m when crossing important hedgerows and north of Fitches Land woodland and east of Aldeburgh Road..	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.22	**Section 22.3.3**	Final details of monitoring will be agreed post-consent with the Local Planning Authority and relevant stakeholders.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.23	**Section 22.4.1.13 (Table 22.5)**	Where appropriate biodiversity enhancement measures will be considered and discussed with stakeholders in a process separate to this EIA and DCO application.	n/a	No Change
16.24	**Section 22.5.3.5**	Great Crested Newt - Population size assessment surveys will be undertaken for these three waterbodies prior to the commencement of construction works. The findings of which will be used to inform and develop any appropriate mitigation measures where required.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.25	**Section 22.5.3.6**	Appropriate mitigation measures to ensure compliance with the legislation afforded to reptiles will be developed and adhered to during construction related activities where required.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.26	**Section 22.5.3.8**	Areas where invertebrates have been recorded will be avoided wherever possible.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
16.27	**Section 22.6.1.1.4**	Pre-construction bird surveys will be undertaken to establish the presence of breeding birds.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.28	**Section 22.6.1.1.4**	Measures will be adopted to minimise noise, light and disturbance on identified breeding birds, such as visual screening (e.g. opaque fencing) where necessary.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.29	**Section 22.6.1.1.4**	Construction activities would be monitored by an Ecological Clerk of Works (ECoW) who would seek to ensure compliance with the Wildlife and Countryside Act 1981 by avoiding destruction of nests, eggs or young, and affording increased protection from disturbance to Schedule 1 species breeding birds.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
16.30	**Section 22.6.1.1.4**	Where breeding bird activity within the SPA is recorded within 200m of construction works, such construction works would be halted immediately until a disturbance risk assessment is undertaken by a suitably qualified ecologist.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
16.31	**Section 22.6.1.1.4**	Where it is determined that breeding birds may be affected, additional mitigation works will be implemented to prevent disturbance.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
16.32	**Section 22.6.1.1.4**	Where, in the opinion of the suitably qualified ecologist, disturbance cannot be avoided by mitigation, construction works within the area of disturbance will be suspended until chicks have fledged.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
16.33	**Section 22.6.1.1.4**	With the exception of Works No. 28, the potential ecological mitigation areas and landscaping areas will be sited on arable land.	DCO Schedule 1, Part 3, Requirement 14, LMP	Change, see row below

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 1, Part 3, Requirement 21, EMP	
16.3 Updated	**n/a**	With the exception of Work Nos. 12A and 28, the potential ecological mitigation areas and landscaping areas will be sited on arable land.	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	Change
16.34	**Section 22.6.1.1.4**	Onshore infrastructure will avoid areas of woodland where practicable.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.35	**Section 22.6.1.4.2**	A mitigation plan will be produced and agreed with Natural England and included as part of the EMP.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.36	**Section 22.6.1.8**	The known badger sett within the onshore cable corridor will be avoided as the onshore cable route is defined.	DCO Schedule 1, Part 3, Requirement 21, EMP	Change, see row below
16.36 Updated	**n/a**	Mitigation for badger setts identified within the onshore cable corridor will be agreed with Natural England and a badger mitigation licence will be sought where closure of badger setts cannot be avoided.	DCO Schedule 1, Part 3, Requirement 21, EMP	Change
16.37	**Section 22.6.1.9.2**	Pre-construction surveys will be conducted to confirm the presence of bats. Adherence to the EMP which will detail the mitigation and management measures to reduce the impact to bat species.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.38	**Section 22.6.1.11.2**	Pre-construction surveys would be conducted to confirm whether invasive species are present.	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
16.39	**Section 22.6.1.13**	Following the construction phase, habitats will be fully reinstated as far as possible.	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 1, Part 3, Requirement 21, EMP	
16.40	**Section 22.6.2.2**	An Operational Artificial Light Emissions Management Plan will be developed for the final design for the permanent infrastructure.	DCO Schedule 1, Part 3, Requirement 25, Artificial Light Emissions	No Change

1.3.6 Onshore Ornithology

1.3.6.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
17.1	***Section 23.3.3***	Ecological management	An ***OLEMS*** has been submitted with this DCO application. The ***OLEMS*** outlines the requirement for landscape and ecological (including ornithological) mitigation measures that are reflective of the surveys and impact assessment carried out for the onshore infrastructure of the Projects. These mitigation measures will be implemented through adherence to the LMP and EMP which will be produced post-consent.	Reduce impacts to ornithological receptors	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	No Change
17.2	***Section 23.3.3***	Habitat reinstatement	Following the construction phase, habitats will be fully reinstated as far as	Reduce impacts to habitats	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			reasonably practicable. Reinstatement will be conducted in accordance with the EMP and LMP.		DCO Schedule 1, Part 3, Requirement 21, EMP	
17.3	***n/a***	Reinstatement of the Sandlings SPA	In the event that an open cut trench methodology is used to install cables within the Sandlings SPA, the land within the SPA will be reinstated and habitat managed in accordance with the proposals set out within the Outline SPA Crossing Method Statement.	Reduce impacts to habitats	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	No Change
17.4	***Section 23.3.3***	Designated sites	The Applicants will not undertake onshore cable route construction works to cross the Sandlings Special Protection Area (SPA) / Leiston – Aldeburgh SSSI within the SPA / SSSI boundary or within 200m of the SPA / SSSI boundary during	Reduce impacts to designated sites	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			the breeding bird season unless otherwise agreed with Natural England that bird breeding activities within 200m of the SPA / SSSI crossing works area have ceased. The timing of this seasonal restriction will be based on monitoring information provided by the ECoW.			
17.5	***Section 23.6.3***	Habitat loss - turtle dove	A location within the onshore development area has been identified for sowing turtle dove seed mix to create optimal feeding habitat throughout the construction phase when works are being undertaken along cable route sections 1 and 2. Further details and timings of this habitat management would be included and implemented in the EMP.	Reduce impacts to sensitive ornithological receptors	DCO Schedule 1, Part 3, Requirement 21, EMP	Change, see below row

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
17.5 Update	***n/a***	Habitat loss - turtle dove	Commitments on the timing of seed mix sowing and habitat management of Work No. 14 are set out within the Outline SPA Crossing Method Statement. These details will be presented within the final SPA Crossing Method Statement prepared post-consent as part of the final EMP.	Reduce impacts to sensitive ornithological receptors	DCO Schedule 1, Part 3, Requirement 21(1), EMP	Change
17.6	***Section 23.6.3***	Habitat loss - nightingale	With the assistance of an ECoW, micro-siting will be used to avoid suitable nightingale nest locations when trenching through the SPA / SSSI, where possible.	Reduced impacts to nightingale and associated habitat	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	No Change
17.7	***Section 23.6.3***	Habitat loss - nightingale	Habitat suitable for nightingale that is within both the SPA / SSSI and the onshore development area (i.e. where the onshore development area	Reduced impacts to nightingale and associated habitat	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below row.

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			overlaps the SPA / SSSI), would be managed following recommended guidelines (e.g. BTO 2015), with the aim of providing optimal habitat for breeding nightingale prior to the breeding season that overlaps with construction activities. Further details and timings of this habitat management would be included and implemented in the final EMP.			
17.7 update	***n/a***	Habitat loss - nightingale	In the event that an open trench methodology is used to install cables within the Sandlings SPA, nightingale mitigation and habitat management measures will be undertaken within the Work No. 12 and Work No. 12A in accordance with the proposals set out within the Outline	Reduce impacts to sensitive ornithological receptors	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			SPA Crossing Method Statement submitted at Deadline 1.			
17.8	***Section 23.6.3***	Habitat loss - barn owl	Erection of new nest boxes in suitable locations within the local area where possible, in consultation with the Suffolk Community Barn Owl Project. Further details and timings of this erection of nest boxes would be included in, and implemented through, in the final EMP.	Reduced impacts to barn owl	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
17.9	***Section 23.6.3***	Construction disturbance – nightjar, woodlark, turtle dove, nightingale, Dartford warbler	Adherence to the BBPP, which is implemented as part of the EMP. The BBPP will detail working methods for construction within 200m of the SPA / SSSI.	Reduced impacts to nightjar, woodlark, turtle dove, nightingale, Dartford warbler	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
17.10	***Section 23.6.3***	Construction disturbance – marsh harrier	During the construction phase, surveys conducted by the ECoW or a	Reduced impact to marsh harrier	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP,	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			suitably qualified ornithologist would identify any breeding marsh harrier territories within 400m of the onshore development area, and seek to ensure that no breeding activity is disturbed by construction works that would occur from late March to August inclusive.		specifically the BBPP	
17.11	***Section 23.6.3***	Construction disturbance – barn owl	During the construction phase, surveys conducted by the ECoW or a suitably qualified ornithologist would identify any breeding barn owl nest sites within 200m of the onshore development area and seek to ensure that no breeding activity is disturbed by construction activities.	Reduced impacts to barn owls	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
17.12	***Section 23.6.3***	Construction phase – Cetti's warbler, marsh warbler, yellow wagtail	During the construction phase, surveys conducted by the ECoW or a suitably qualified ornithologist would identify any breeding territories within 100m of the onshore development area and seek to ensure that no breeding activity is disturbed by construction works.	Reduced impact to Cetti's warbler, marsh warbler, yellow wagtail	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
17.13	***Section 23.6.3***	Berwick swan (and geese)	If construction activities are due to take place within 200m of Compartment 7 (Hawsell's Farm) during the midwinter period (November to February), adherence to the measures detailed within the EMP will mitigate disturbance to these species.	Reduced impact to Berwick swan (and geese)	DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
Operation						

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
17.14	***Section 23.3.3***	Maintenance and operational measures	Adherence to the operation and maintenance obligations implemented through the EMP and LMP.	Reduce impacts to sensitive ornithological receptors	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
Decommissioning						
17.15	***Section 23.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.6.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable	DCO Schedule 1, Part 3, Requirement 42	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using HDD at the landfall for both Projects at the same time.		
NEW	**n/a**	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12 Substations Design Principles Statement	Change
NEW	**n/a**	With the exception of the area identified as horse paddock, Work No. 12A will be subject to a 10-year management period following completion of the relevant construction period set out within the Outline SPA Crossing Method Statement. The area within Work No. 12A identified as horse paddock will be subject to a five year management period.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP	Change
17.16	**Section 23.3.1.1**	All offsite highway improvements will be subject to pre-construction ecological surveys to ensure appropriate ecological mitigation is in place.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP	No Change
17.17	**Section 23.3.3**	The Projects have committed to the use of HDD at the landfall to avoid direct habitat loss within the Leiston-Aldeburgh SSSI at the landfall location and reduce risks of disturbance to qualifying features using this part of the SSSI.	DCO Schedule 1, Part 3, Requirement 12 DCO Schedule 1, Part 3, Requirement 13, Landfall CMS	No Change
17.18	**Section 23.6.3.1.1.2**	If HDD techniques are used to cross this part of the SPA, boring operations will be completed within approximately six months.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
17.19 Updated	**n/a**	As set out in the Outline SPA Crossing Method Statement, where the HDD entry or exit pits are located within the 200m SPA crossing buffer, no construction works associated with the SPA crossing will be undertaken within the SPA crossing buffer during the nightjar and woodlark breeding bird season unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body. It is anticipated that trenchless technique works associated with crossing the SPA (where the HDD entry or exit pits are located within the 200m SPA crossing buffer boundary) will be undertaken over 11 months spread across two consecutive non-breeding bird seasons. It is anticipated that trenchless technique works associated with crossing the SPA (where all above ground works are located outside the 200m SPA crossing buffer) will be undertaken in 16.5 consecutive months and will not be subjected to a seasonal restriction.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change
17.20	**Section 23.6.3.1.3**	If required, with the assistance of an ECoW, micrositing will be used to avoid suitable nightjar and woodlark nest locations, where possible.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change
17.21	**Section 23.6.3.1.4.2**	The Applicants have further committed to conducting this open cut trenching through the SPA outside of the breeding bird season, therefore minimising potential impacts to the features of the SPA / SSSI.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, SPA Crossing Method Statement	Change, see below

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
17.22 Updated	**n/a**	As set out in the Outline SPA Crossing Method Statement, no construction works associated with the SPA crossing (using an open trench technique) will be undertaken within the SPA or within the SPA crossing buffer during the nightjar and woodlark breeding bird season unless otherwise agreed with the relevant planning authority in consultation with the relevant statutory nature conservation body. Works associated with the SPA crossing within the SPA and within 200m of the SPA crossing boundary are anticipated to be completed within a single non-breeding bird season (i.e. five months from September to January inclusive).	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change
17.23	**Section 23.6.3.1.4.2**	At the SPA crossing, establishment of an HDD entry pit working area and HDD exit pit working area will be completed within approximately two months of excavation works commencing. Boring operations will be completed within approximately six months. Reinstatement of the HDD entry pit working area and HDD exit pit working area will be completed within approximately two months.	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change, see below
17.23 Updated	**n/a**	As set out in the Outline SPA Crossing Method Statement, where the HDD entry or exit pits are located within the 200m SPA crossing buffer, no construction works associated with the SPA crossing will be undertaken within the SPA crossing buffer during the nightjar and woodlark breeding bird season unless otherwise agreed with the relevant	DCO Schedule 1, Part 3, Requirement 21(1)(d), EMP, specifically the SPA Crossing Method Statement	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		planning authority in consultation with the relevant statutory nature conservation body. It is anticipated that trenchless technique works associated with crossing the SPA (where the HDD entry or exit pits are located within the 200m SPA crossing buffer boundary) will be undertaken over 11 months spread across two consecutive non-breeding bird seasons.. It is anticipated that trenchless technique works associated with crossing the SPA (where all above ground works are located outside the 200m SPA crossing buffer) will be undertaken in 16.5 consecutive months and will not be subjected to a seasonal restriction.		
17.24	**Section 23.6.3.1.5.5**	With the assistance of an ECoW, micro-siting will be used to avoid suitable nightingale nest habitat when trenching through the SPA / SSSI, where possible.	DCO Schedule 1, Part 3, Requirement 21(1)(a), EMP, specifically the BBPP	No Change

1.3.7 Onshore Archaeology and Cultural Heritage

1.3.7.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
18.1	***Section 24.3.3***	Targeted investigations	Adherence to the initial targeted archaeological and cultural heritage investigation works detailed within the ***Outline Written Scheme of Investigation (Onshore)*** (WSI). The surveys relate to: • A programme of targeted archaeological trial-trenching; • Metal detecting survey; and • Earthwork identification survey.	Reduce impacts to sensitive archaeological remains	DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology)	No Change
18.2	***Section 24.6.1***	Direct physical impact on (permanent change to) buried archaeological remains	Adherence to the WSI (Onshore) which details mitigation and management measures to reduce direct physical impacts to buried archaeological remains.	Reduced direct physical impact on (permanent change to) buried archaeological remains	DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology)	No Change
18.3	***Section 24.6.1***	Impact on Potential Geoarchaeological / Palaeoenvironmental	Adherence to the WSI (Onshore) which details mitigation and management measures to reduce	Reduced impacts on potential Geoarchaeological /	DCO Schedule 1 Part 3, Requirement 19, Pre-commencement	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
		Remains, Potentially Indicative of Former Land Surfaces	impacts on potential geoarchaeological / palaeoenvironmental remains, potentially indicative of former land surfaces.	Palaeoenvironmental Remains, Potentially Indicative of Former Land Surfaces	Archaeology Execution Plan DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology)	
Operation						
18.4	***Section 24.3.3***	Landscape Screening and Planting impact on the setting of heritage assets	Effective, appropriate and suitable landscape screening and planting has been developed to take into consideration historic landscape and re-establishing historic field boundaries. This will be implemented through the LMP.	Reduce impacts to heritage setting	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change
Decommissioning						
18.5	***Section 24.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.7.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using HDD at the landfall for both Projects at the same time.	DCO Schedule 1, Part 3, Requirement 42	Change
NEW	**24.3.1.1**	The Outline Pre-Commencement Archaeology Execution plan will be produced in accordance with the Outline WSI.	DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology)	Change
NEW	**24.3.2**	Air Insulated Substation (AIS) building up to 6m in height, and external equipment to connect to the overhead line up to 16m in height.	DCO Schedule 1, Part 3, Requirement 12(3) Substations Design Principles Statement	Change
18.6	**Section 24.3.3.1.1**	Subsequent mitigation requirements will be formally agreed with East Suffolk Council as part of separate pre-construction and construction related WSIs in consultation with SCCAS (and HE, as required) and undertaken in compliance with the Standards for Field Archaeology in the East of England (Gurney 2003) and the SCCAS guidance on the requirements for each survey-specific scheme of archaeological	DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan DCO Schedule 1, Part 3, Requirement 20, Written Scheme	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		investigation, as and where relevant (SCCAS 2017a-d).	of Investigation (WSI) (Onshore Archaeology)	
18.7	**Section 24.3.3.1.1**	At times when intrusive groundworks are being carried out in the absence of an archaeologist, a procedure on reporting archaeological discoveries (PAD) will be implemented.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change
18.8	**Section 24.3.3.1.1**	Should a significant archaeological discovery be reported, until the remains have been subject to appropriate archaeological investigation and any further requirements from an archaeological perspective ascertained and undertaken.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change
18.9	**Section 24.3.3.1.1**	In the event of such a discovery, archaeological requirements and necessary 'next steps' will be agreed in consultation with SCCAS and HE, as applicable.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
18.10	**Section 24.3.3.1.1**	Hard copies of the PAD document will be made available for use at each mobilisation area and / or construction compound.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change
18.11	**Section 24.3.4**	Where monitoring is proposed for archaeology and cultural heritage, this is described in the ***Outline WSI***. Final details of monitoring will be agreed post-consent with the Local Planning Authority and relevant stakeholders.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change
18.12	**Section 24.6.1.1.2**	Final details of the ***Outline WSI*** will be agreed with SCCAS in the final WSI developed post-consent.	DCO Schedule 1, Part 3, Requirement 20, Written Scheme of Investigation (WSI) (Onshore Archaeology) DCO Schedule 1 Part 3, Requirement 19, Pre-commencement Archaeology Execution Plan	No Change
18.13	**Section 24.6.1.2.1.3**	Impact to the HLC (including hedgerows and parish boundaries) will be minimised by returning field boundaries / areas / hedgerows to their	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		preconstruction condition and character post-construction.		
18.14	**Section 24.6.1.2.1.3**	The final LMP will be produced post-consent and agreed with the relevant regulators.	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change

1.3.8 Noise and Vibration

1.3.8.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
19.1	***Section 25.3.3***	Construction impacts	Adherence to a Construction Phase Noise and Vibration Management Plan will reduce construction noise impacts to sensitive noise receptors.	Reduce impacts to noise receptors	DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the Construction Phase Noise and Vibration Management Plan	No Change
19.2	***Section 25.3.3***	Construction impacts	Adherence to a CTMP which will outline measures to manage noise impacts of construction vehicles to noise sensitive receptors.	Reduce impacts to noise receptors	DCO Schedule 1, Part 3, Requirement 16 Access Management Plan (AMP) DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
Operation						
19.3	***Section 25.3.3***	Operation noise emissions	Adherence to the operational noise limit from the onshore substation of 34dB LAeq (5 minutes) at any time at the noise sensitive receptors, identified within the draft DCO.	Reduce impacts to noise receptors	DCO Schedule 1, Part 3, Requirement 26	Change, see two rows below

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
19.4	***Section 25.7.1***	Cumulative operation noise emissions	Adherence to the cumulative operational noise limit from the onshore substation of 34dB LAeq (5 minutes) at any time at the noise sensitive receptors identified within the draft DCO.	Reduce impacts to noise receptors	DCO Schedule 1, Part 3, Requirement 27	Change, see row below
19.4 Updated	*n/a*	Cumulative operation noise emissions	Adherence to the cumulative operational noise limit of the East Anglia TWO, East Anglia ONE North and National Grid substation of 32dB LAeq (15 minutes) at any time at a free field location immediately adjacent to two noise sensitive receptors or 31dB LAeq (15 minutes) at a free field location immediately adjacent to a third noise sensitive receptor, identified within the draft DCO.	Reduce impacts to noise receptors	DCO Schedule 1, Part 3, Requirement 27	Change
Decommissioning						
19.5	***Section 25.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.		Decommissioning Plan	

1.3.8.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using a HDD at the landfall for both Projects at the same time.	DCO Schedule 1, Part 3, Requirement 42	Change
NEW	**n/a**	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12 Substations Design Principles Statement	Change
NEW	n/a	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change
19.6	***Section* 25.3.1**	All offsite highway improvements will be undertaken in compliance with construction noise limits defined in BS 5228-1:2009+A1:2014.	DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			Construction Phase Noise and Vibration Management Plan	
19.7	***Section* 25.3.1**	Offsite highway improvements will be undertaken between the hours of 07:00 to 19:00 Monday to Friday and 07:00 to 13:00 on Saturday unless otherwise agreed with the Local Highway Authority.	DCO Schedule 1, Part 3, Requirement 23(1), Construction hours	No Change
19.8	***Section* 25.3.2**	For an Air Insulated Switchgear (AIS) National Grid substation, switchgear equipment will be external of any buildings.	DCO Schedule 1, Part 2, Requirement 12 Detailed design parameters onshore	No Change
19.9	***Section* 25.3.3**	Best practice noise mitigation measures, to be implemented and controlled through the Construction Phase Noise and Vibration Management Plan.	DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the Construction Phase Noise and Vibration Management Plan	No Change
19.10	***Section* 25.3.3**	Jointing bays will not be constructed within 55m of a residential dwelling as detailed in the ***Outline CoCP*** submitted with this DCO application.	DCO Schedule 1, Part 3, Requirement 12 DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the Construction Phase Noise and Vibration Management Plan	No Change
19.11	***Section* 25.3.4**	Final details of monitoring will be agreed post-consent with the Local Planning Authority and relevant stakeholders.	DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the Construction Phase Noise	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			and Vibration Management Plan	
19.12	***Section* 25.6.1.1**	Outside of hours works will be appropriately mitigated to ensure compliance with night time noise thresholds.	DCO Schedule 1, Part 3, Requirement 22(2)(c), CoCP, specifically the Construction Phase Noise and Vibration Management Plan	No Change
19.13	***Section* 25.6.2.2**	A final design of the onshore substation will be produced which is able to meet the rigorous standards of low noise emissions expected by both the UK regulatory bodies and stakeholders.	DCO Schedule 1, Part 2, Requirement 12 Detailed design parameters onshore	No Change
19.14	***Section* 25.6.2.2**	Detailed design for each project will be set out in an Operational Noise and Vibration Management Scheme to be agreed with the Local Planning Authority to discharge a requirement of the draft DCO.	DCO Schedule 1, Part 3, Requirement 26(2) DCO Schedule 1, Part 3, Requirement 27(2)	No Change

1.3.9 Traffic and Transport

1.3.9.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
20.1	***Section 26.3.3***	Strategy for access	Adherence to the Access Management Plan which details the strategy for access during the construction phase and will detail measures to reduce impacts to road users. The final Access Management Plan will be produced post-consent in accordance with the Outline Access Management Plan.	Reduce impacts to road users	DCO Schedule 1, Part 3, Requirement 16, Access Management Plan	No Change
20.2	***Section 26.3.3***	Strategy for employee movements	Adherence to the Travel Plan which details the strategy for employee movements during the construction phase and will detail measures to reduce impacts to road users. The final Travel Plan will be produced post-consent in accordance with the ***Outline Travel Plan***.	Reduce impacts to road users	DCO Schedule 1, Part 3, Requirement 28(1)(b), Travel Plan (TP)	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
20.3	***Section 26.6.1***	Driver delay	Adherence to the Travel Plan which details the strategy for employee movements during the construction phase and will detail measures to reduce impacts to driver delay. The final Travel Plan will be produced post-consent in accordance with the ***OTP***.	Reduced driver delay	DCO Schedule 1, Part 3, Requirement 28(1)(b), TP	No Change
20.4	***Section 26.3.3***	Strategy for construction traffic movements	Adherence to the CTMP which details the strategy for construction traffic movements and will detail measures to reduce impacts to road users. The final CTMP will be produced post-consent in accordance with the Outline CTMP.	Reduce impacts to road users	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.5	***Section 26.6.1***	Impacts to pedestrians	Adherence to the CTMP which details the strategy for construction traffic movements and will detail measures to reduce impacts to pedestrians and non-motorised road users. The final CTMP will be produced post-consent in	Improved pavement facilities and reduced impacts to pedestrians	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			accordance with the ***Outline CTMP***.			
20.6	***Section 26.6.1***	Road safety	Adherence to the CTMP which details the strategy for construction traffic movements and will detail measures to reduce impacts to road safety. The final CTMP will be produced post-consent in accordance with the ***Outline CTMP***.	Reduced impact to road safety	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.7	***Section 26.6.1***	Driver delay	Adherence to the CTMP which details the strategy for construction traffic movements and will detail measures to reduce impacts to driver delay. The final CTMP will be produced post-consent in accordance with the ***Outline CTMP***.	Reduced driver delay	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
Operation						
No mitigation required						
Decommissioning						

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
20.8	***Section 26.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.9.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	The Applicants will comply with the Road Safety Audit (RSA) process for all off site highway works.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	The Applicants will undertake improvements within the public highway to footway amenity within Theberton, Snape, Marlesford and Yoxford.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	In the event of an overlap of the East Anglia TWO and East Anglia ONE North projects' construction phase with the construction of the proposed Sizewell C nuclear power station (SZC), the Applicants will ensure 70% of the Projects' HGVs are of a Euro VI-standard.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	The Applicants commit to entering into a Planning Performance Agreement (PPA) with Suffolk County Council to recover reasonable costs for highways works associated within the Projects.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	If construction of the Projects commences prior to the installation of a roundabout by Sizewell C, the Applicants will signalise the junction of the A12 and A1094 (known as Friday Street) and reduce the speed limit on the A12 from 50mph to 40mph prior to commencement of Works Nos. 26, 30 and 41.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	The Applicants have set a target of ensuring two-way HGV movements per access do not exceed the peaks assessed within the ES	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	**n/a**	The Applicants will engage with the Suffolk Resilience Forum to agree procedures in the event of an emergency at the Sizewell power station site.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	Change
NEW	n/a	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change
20.9	**Section 26.1**	Prior to construction commencing, final versions of the CTMP, AMP and Construction Travel Plan will be produced, in consultation	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP DCO Schedule 1, Part 3, Requirement 16, AMP	Change, see row below

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		with the Local Planning Authority and Highway Authority.	DCO Schedule 1, Part 3, Requirement 28(1)(b), TP	
20.9 Updated	**n/a**	Prior to construction commencing, final versions of the CTMP, AMP and Construction Travel Plan will be submitted to the relevant Highways Authority for approval in consultation with the relevant planning authority.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP DCO Schedule 1, Part 3, Requirement 16, AMP DCO Schedule 1, Part 3, Requirement 28(1)(b), TP	Change
20.10	**Section 26.4.3.1.5**	The Applicants would seek agreement with the relevant highway authorities regarding the timing and routeing of any abnormal loads.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.11	**Section 26.3.3**	The strategy for access includes the following commitments: All HGV traffic would be required to travel via the A1094 or B1122 from the A12, no traffic would be permitted to travel via alternative routes, such as the B1121 or B1119.	DCO Schedule 1, Part 3, Requirement 16, AMP DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.12	**Section 26.3.3**	The strategy for access includes the following commitments: No HGV traffic would be permitted to travel though Leiston or Coldfair Green / Knodishall.	DCO Schedule 1, Part 3, Requirement 16, AMP DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.13	**Section 26.3.3**	The strategy for access includes the following commitments: No HGV traffic would be permitted to travel via B1121 past Friston or Sternfield or Benhall-Green.	DCO Schedule 1, Part 3, Requirement 16, AMP DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	No Change
20.14	**Section 26.3.3**	The strategy for access includes the following commitments: No HGV construction traffic	DCO Schedule 1, Part 3, Requirement 16, AMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		would be permitted to travel via the B1353 towards Thorpeness.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP	
20.15	**Section 26.3.3**	All HGV construction traffic for the landfall would access the landfall location via Sizewell Gap. Vehicles would then travel south on a temporary haul road to the landfall location.	DCO Schedule 1, Part 3, Requirement 16, AMP	No Change
NEW	**n/a**	A Sizewell Gap CMS will be prepared post-consent and must accord with the Outline Sizewell Gap CMS.	This will be reflected in the updated draft DCO to be submitted at Deadline 3.	Change
20.16	**Section 26.3.4**	The ***Outline CTMP*** and ***OTP*** contain a commitment to monitoring and enforcement measures to ensure the proposed Projects' HGV and employee traffic is within the bounds of the worst case impacts assessed.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP DCO Schedule 1, Part 3, Requirement 28(1)(b), TP	No Change
20.17	**Section 26.3.4**	Final CTMP and Construction Travel Plan that would be submitted to the Local Highway Authority prior to commencement of construction and following the appointment of a Contractor, ensuring contractor design led information is incorporated.	DCO Schedule 1, Part 3, Requirement 28(1)(a), CTMP DCO Schedule 1, Part 3, Requirement 28(1)(b), TP	No Change

1.3.10 Offshore Seascape Landscape and Visual Impact Assessment

1.3.10.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction, Operation and Maintenance						
21.1	**Section 28.3.3**	Impact to offshore seascape, landscape and visual amenity	The Projects are located outside territorial waters, off undesignated coasts and off Areas of Outstanding Natural Beauty (AONB) and heritage coasts.	Reduce potential visual impacts to offshore seascape, landscape and visual amenity	n/a embedded in Order Limit selection	No Change
21.2	**Section 28.3.3**	Impact to offshore seascape, landscape and visual amenity	Wind turbines, Operational Meteorological Mast (OMM), Offshore Electrical Platform (OEP) and the construction, operation and maintenance platform will be lit in accordance with the IALA standards and CAA requirements.	Reduce potential visual impacts to offshore seascape, landscape and visual amenity	DCO Schedule 1, Part 3, Requirement 31 DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 14	No Change
21.3	**Section 28.3.3**	Impact to offshore seascape, landscape and visual amenity	The proposed East Anglia TWO windfarm site has reduced its geographic extent with the following measures:	Reduce potential visual impacts to offshore seascape, landscape and visual amenity.	n/a embedded in Order Limit selection	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
			• Reduced lateral spread; • Concentrated grouping; and Increased distance offshore.			
21.4	**Section 28.3.3**	Impact to offshore seascape, landscape and visual amenity	Aviation warning lights will only be fitted to significant peripheral wind turbines and will allow for reduction in lighting intensity at and below the horizon when visibility from every wind turbine is more than 5km.	Reduce potential visual impacts to offshore seascape, landscape and visual amenity.	DCO Schedule 1, Part 3, Requirement 31	No Change
21.5	Section 28.3.3	Impact to offshore seascape, landscape and visual amenity	SAR lighting of each of the non-periphery turbines will be low intensity hazard lights, individually switchable from the control centre at the request of the MCA.	Reduce potential visual impacts to offshore seascape, landscape and visual amenity.	DCO Schedule 13, Part 2, DML Condition 18	No Change
21.6	Section 28.3.3	Impact to offshore seascape, landscape and visual amenity	Marine navigational lights will be fitted at the platform level only on SPS.	Reduce potential visual impacts to offshore seascape, landscape and visual amenity.	DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 14, Part 2, Condition 7	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
NEW	**n/a**	Impact to offshore seascape, landscape and visual amenity	The maximum tip height of wind turbines will be reduced from 300m Lowest Astronomical Tide (LAT) to 282m LAT	Reduce potential visual impacts to offshore seascape, landscape and visual amenity.	DCO Schedule 1, Part 3, Requirement 2, Offshore design parameters DCO Schedule 13, Part 2, DML Condition 1, Design parameters	Change
Decommissioning						
21.7	n/a	As per construction or less	As Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impacts mitigation	DCO Schedule 1, Part 3, Requirement 10, Decommissioning Programme	No Change

1.3.10.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
21.8	**Section 28.3.2.2**	The foundation substructures will be painted yellow for navigational marking.	DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 14, Part 2, DML Condition 13, ATNMP	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
			DCO Schedule 13, Part 2, DML Condition 12, DCO Schedule 14, Part 2, DML Condition 8,	
21.9	**Section 28.3.2.5**	Specific requirements for aviation and navigational lighting will be agreed with the relevant stakeholders post-consent and prior to construction.	DCO Schedule 13, Part 2, DML Condition 11 DCO Schedule 13, Part 2, DML Condition 12 DCO Schedule 13, Part 2, DML Condition 17, ATNMP DCO Schedule 13, Part 2, DML Condition 18 DCO Schedule 14, Part 2, DML Condition 7 DCO Schedule 14, Part 2, DML Condition 8 DCO Schedule 14, Part 2, DML Condition 13, ATNMP DCO Schedule 14, Part 2, DML Condition 14	No Change

1.3.11 Landscape and Visual Impact Assessment

1.3.11.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
22.1	***Section 29.3.3***	Impacts on lighting	Adherence to the Artificial Light Emissions Management Plan to minimise visual effects caused by lighting.	Reduce visual and landscape effects	DCO Schedule 1, Part 3, Requirement 22(2)(j), CoCP, specifically the artificial light emissions management plan	No Change
Operation						
NEW	n/a	Impact on visual and landscape effects	Design of the onshore substations must comply with the design principles (including finished ground levels, maximum heights of buildings and external electrical equipment) specified within the Substations Design Principles Statement.	Reduce visual and landscape effects	DCO Schedule 1, Part 3, Requirement 12, Substations Design Principles Statement	Change
22.2	***Section 29.3.3***	Impact on visual and landscape effects	Effective, appropriate and suitable landscape screening and planting has been developed to take into consideration visual and landscape effects. This will be implemented and managed through the LMP.	Reduce visual and landscape effects	DCO Schedule 1, Part 3, Requirement 14, LMP	No Change

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
22.3	***Section 29.3.3***	Impact of lighting	Adherence to the operation and maintenance obligations implemented through the EMP, LMP and Operational Artificial Light Emissions Management Plan to minimise visual effects caused by lighting.	Reduce impacts to visual effects	DCO Schedule 1, Part 3, Requirement 25, Operational Artificial Light Emissions Management Plan DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 21, EMP	No Change
Decommissioning						
22.4	***Section 29.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.11.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore	DCO Schedule 1, Part 3, Requirement 42	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		cable route in parallel with the installation of the onshore cables for the first project. This will include installing ducting using a trenchless technique at the landfall for both Projects at the same time.		
NEW	**n/a**	The maximum footprint of the onshore substation for each Project will be 190 x 170m.	DCO Schedule 1, Part 3, Requirement 12, Substations Design Principles Statement	Change
NEW	**n/a**	The maximum height of buildings and external electrical equipment must comply with the specifications set out within the Substations Design Principles Statement and as set out within the draft DCO.	DCO Schedule 1, Part 3, Requirement 12	Change
NEW	**n/a**	The Applicants will designate a senior business representative (such as a project director or business director) as the design champion for the Project in order to maintain the necessary focal point and co-ordination in the progression of good design for the Project's onshore substation the National Grid substation and cable sealing end compounds.	DCO Schedule 1, Part 3, Requirement 12, Substations Design Principles Statement	Change
NEW	**n/a**	The Applicants commit to manage woodland planting at Work Nos. 19, 24 and 33 for a period of ten years, in line with an adaptive planting management scheme.	DCO Schedule 1, Part 3, Requirement 14, LMP DCO Schedule 1, Part 3, Requirement 15	Change

1.3.12 Tourism, Recreation and Socio-economics

1.3.12.1 Mitigation Measures

Reference	Cross Reference to ES	Environmental Impact	Mitigation Measures	Effect of Mitigation	Means of Implementation	Change/No Change
Construction						
No further mitigation required other than that listed for Chapters 18 to 29						
Operation						
No mitigation required						
Decommissioning						
23.1	***Section 30.3.3***	As per construction impacts	Decommissioning approach to be finalised nearer to the end of the lifetime of the Projects in accordance with the current legislation, policy and guidance at the time.	As per construction impact mitigation	DCO Schedule 1, Part 3, Requirement 30, Onshore Decommissioning Plan	No Change

1.3.12.2 Commitments

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
NEW	**n/a**	Should both the East Anglia ONE North project and the East Anglia TWO project be consented and then built sequentially, when the first project goes into construction, the ducting for the second project will be installed along the whole of the onshore cable route in parallel with the installation of the onshore	DCO Schedule 1, Part 3, Requirement 42	Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		cables for the first project. This will include installing ducting using a HDD at the landfall for both Projects at the same time.		
NEW	**n/a**	Temporary diversions of public rights of way as specified within column 4 of Schedule 3 of the draft DCO shall be established prior to the stopping up of any public right of way specified within Schedule 3 of the draft DCO details of the alternative PRoW will be in accordance with the Outline PRoW Strategy.	DCO Schedule 1, Part 3, Requirement 32 DCO, Part 3, Article 11 Temporary stopping up of public rights of way DCO, Part 3, Article 10 Permanent stopping up of public rights of way	Change
NEW	n/a	Specified onshore preparation works must adhere to the measures within the final Onshore Preparation Works Management Plan, which will accord with Appendix 1 of the Outline CoCP.	DCO Schedule 1, Part 3, Requirement 26, Onshore Preparation Works Management Plan	Change
23.2	**Section 30.3.3.1**	A Memorandum of Understanding between SCC and the Applicants have been agreed to develop a Skills Strategy that would allow both parties to promote STEM career opportunities in the offshore wind sector.	n/a	No Change
23.3	**Section 30.3.3.2**	To participate in the Contracts for Difference (CfD) scheme applicants must demonstrate that they have an approved Supply Chain Plan for the Projects they intend to build. The aim of the Supply Chain Plan is described in published guidance from the Department of Business, Energy and Industrial Strategy (BEIS) (BEIS 2019). The Applicants must submit and receive written approval of the Supply Chain Plan from BEIS before it can enter into a CfD scheme. If the Projects want to participate and be successful in the CfD scheme, then the Supply Chain Plan will be monitored by	n/a	No Change

Reference	Cross Reference to ES	Commitment	Means of Implementation	Change / No Change
		BEIS. This will include gathering evidence relating to the delivery of commitments and/or actions identified in the Supply Chain Plan. Additionally, the developer will submit a Post Build Report approximately three months after the first CfD payment is received.		