

Cambois Connection – Marine Scheme
Environmental Statement – Volume 3
Appendix 3.4: Long-list of Cumulative
Developments





**Cambois Connection – Marine Scheme** 

## Appendix 3.4: Long-list of Cumulative Developments

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Status: Final Rev: A01

		Revision Information													
Rev	Issue Status	Date	Originator	Checker	Approver										
A01	Approved for Use	19/07/2023	JO	NL	NL										

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## **Cambois Connection – Marine Scheme** Appendix 3.4: Long-list of Cumulative **Developments**

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## Acronyms

Acronym	Description
BBWF	Berwick Bank Wind Farm
BOD	Basis of Design
CEA	Cumulative Effects Assessment
EL4	Eastern Link 4
HND	Holistic Network Design
НРМА	Highly Protected Marine Area
ML	Marine Licence
ММО	Marine Management Organisation
NCC	Northumberland County Council
ncMPA	Nature Conservation Marine Protected Area
NOA	Network Options Assessment
OFTO	Offshore Transmission
RNLI	Royal National Lifeboat Institution
s.36	Licence under section 36 of the Electricity Act 1989

## **Units**

Unit	Description
km	Kilometres
MW	Megawatts

Part																	Scre	ened in to Chapter	CEA			
March   Marc	Development	Onshore or offshore	Туре	Link / data source	Status		Direction		Duration of developmen	t Data confidence		temporal overlap o	f Sufficient data to undertake CEA?	Environment and	and intertidal		Intertidal				Archaeology and	
Mathematical Property of the	Berwick Bank Wind Farm (BBWF)	Offshore	Offshore wind farm	https://marine.gov.scot/node/23307	In planning			2025 to 2033	35 years		Yes	Yes	Yes	х	х	Х	х	х	х	х	х	х
Market 1940 1940 1940 1940 1940 1940 1940 1940	Onshore Scheme (Cambois Connection)	Onshore	Transmission infrastructure	https://planning.org.uk/app/97/RKTW5JQS0N K00	✓ In planning	0 - direct overlap at Landfall	-	Q4 2025 to Q4 2030	4 35 years	High - Third party project details published in the public domain and confirmed as being accurate by the developer.	Yes	Yes	Yes				х					
March   Marc	Scotland to England Green Link 1 / Eastern Gree	n Offshore			In planning			2024 to 2027	~ 50 years		Ves	Vac	Vac	Y	¥	Y	Y	Y	Y	Y	Y	х
Part	Link I (Torness to Hawthorn Pit)		Transmission	See MMO public register (case reference		Corridor 3 from Offshore Export				High - Third party project details published in the public domain and				Y	Υ	Υ Υ					^	x
Property of the property of			infrastructure	WILP/2022/002/3)		Cable Corridor				confirmed as being accurate by the developer.												
March   Marc	Eastern Green Link 3 (Peterhead to South Humber	er) Offshore		assessment-noa  https://www.nationalgrideso.com/future- energy/pathway-2030-holistic-network-		public domain but potentia	al -	-	Unknown	Very low - only available information in public domain provides limited guidance based on strategic optioneering within the NOA Refresh / HND Review.	n/a	Yes	No				х					
March   Marc	Eastern Link 4 (EL4)	Offshore	Transmission infrastructure	and-publications/network-options- assessment-noa https://www.nationalgrideso.com/future- energy/pathway-2030-holistic-network-	Pre-planning	public domain but potentia	al -	-	Unknown		n/a	Yes	No				х					
Part	North Sea Link Interconnector Cable	Offshore	Transmission infrastructure	https://www.northsealink.com/	Operational	0 - direct overlap at Landfall site	-	n/a	Unknown	High - project is operational	Yes	No	Yes									
Part	Blyth Demonstrator Offshore Wind Farm - Phase	1 Offshore	Offshore wind farm	See MMO public register (case ref: MLA/2012/00122)	Operational	1.9 from Offshore Expor Cable Corridor	South east of the Landfall	n/a	Unknown	Array 2 – Phase 1 Operational (Operational; Up-To 41.5MW)  • This is installed under Phase 1 of BOD  • It is part of the baseline  · Notably, included the world-first deployment of Gravity Base Foundations	No	No	Yes									х
Second Continue of the Conti	Blyth Demonstrator Offshore Wind Farm - Phase	2 Offshore	Offshore wind farm	See MMO public register (case ref: MLA/2012/00122/10)	Consented	1	North and south of Offshore Export Cable Corridor	Unknown	Unknown	confirmed as being 'accurate' by the developer. Projects have consent to be constructed however EDF confirmed they have no indicative construction timescales.  Array 4 – Proposed Phase 2 (Consented; Up-To 58.4MW)  A variation was issued in December 2021 for this zone to deploy up-to five turbines of between 8 and 14 MW    Floating technology, exact configuration / design TBC  Timeframes TBC – to be constructed 'soon' according to EDF	No	Yes	Yes	х	х	х	х	х	х	х		х
Part	Blyth Demonstration Phase 1 Export Cable Corrid	dor Offshore			Operational	0 - potential for direct	South east of the Landfall	n/a	Unknown	High - project is operational; as-above	Yes	No	Yes									
March   Marc	Blyth Demonstration Phase 2 (&3) Cable Corridor	r Offshore		See MMO public register (case ref: MLA/2012/00122/10)	Consented		-	Unknown	25 years	confirmed as being 'accurate' by the developer. Projects have consent to be constructed however EDF confirmed they have no indiciative construction timescales.  Army 3A (Unconfirmed Pipeline)  - Considered unlikely at this stage to come forward. With the installed capacity of Army 2 (up to 41.5MW) and proposed capacity of Army (158.4MW), the consented capacity in the Section 36 Consent for the BDD project (199.8MW) has been nearly reached. It is considered that a variation of the Section 36 Consent would have to be applied for to implement Army 3A, but has not been identified in the public domain or through stakens.	Yes	Yes	Yes	x	х	х		х	х	х	х	х
Marche   M	Harbour Channel Maintenance	Offshore	Dredging / Harbour Maintenance	MLA/2013/00131/6 and associated MLs	Operational	~19	South of the Landfall			e High - project details published in the public domain (MMO public register)	No	No	Yes									
Control   Cont				MLA/2017/00202 (various locations)					date													
**************************************	merica-Europe Connect (UK) Ltd (communication		Telecommunication	MLA/2019/00109 MMO public register, case ref:																		
Part	perauons)			Northumberland Energy Park Phase 1																		
Second Proper   Second Prope				(energycentraluk.co.uk)  Northumberland Energy Park Phase 3		1				Medium - project is under construction but limited fixed detail in public								x	х			
Processing   Pro			Transmission	(energycentraluk.co.uk)		5					No	No										
Marked   M	Vind turbine test site (tip height up to circa 300 n			NCC planning portal, planning ref:		0.9						Yes										
Company   Comp		Onshore	Battery storage	NCC planning portal, planning ref:	Consented	1.5	West of the Landfall	Unknown	Unknown	High - project details published in the public domain (NCC planning portal)	No	Yes	Yes									
Part   Control Contr	nch Cape Offshore Wind Farm	Offshore	Offshore wind farm	offshore-windfarm-revised-design-eia-repor	<u>t</u>	19	North west of BBWF array a	rea 2022 to 2025	50 years		No	Yes	Yes		х	х	х	х	х	х		
Seagreen 1 Offstrore wind farm Text-Seagreen April as ord Bistro-Control Control Contr	Neart Na Gacithe Offshore Wind - 66600019	Offshore	Offshore wind farm	Offshore Wind  https://marine.gov.scot/data/construction- programme-and-construction-method- statement-neart-na-gaoithe-offshore-wind- farm  https://marine.gov.scot/data/environmental-	Under Construction	17	West of BBWF array area	2022 to 2023	25 years		No	No	Yes				х	х	х	х		
Segreen 1A Project Offshore Indianated Project	Seagreen 1	Offshore	Offshore wind farm	Text - Seagreen Alpha and Bravo Offshore	Under Construction	5	North of BBWF array area	2022 to 2023	25 years (2047/2048)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	No	No	Yes	х	х	х	х	х	х	х		х
Transmission inflastructure  Peart na Gacithe OFTO  Offshore  Transmission inflastructure  No Yes  Yes  Yes  X  X  X  X  X  X  X  X  X  X  X  X  X	Seagreen 1A Project	Offshore		Documents   SSE Seagreen 1A	Consented	23	and 23km north of cable	y 2024 to 2026	Unknown		No	Yes	Yes				х	х		х		х
Revised Design)   Marine Scotland Information   Transmission Infrastructure   Transmission Inf	nch Cape OFTO	Offshore		Design)   Marine Scotland Information https://www.inchcapewind.com/about/onshe	Variation	10	West of BBWF array area	2022 to 2025	50 years	assumed based on information about the offshore wind farm and revised design submission. Taking into consideration the August 2021 date views are being sought on extending the deadline for the design of Inch Cape's	No	Yes	Yes	х	х	х		х	х	х		
isheries management measures within the East of Conference of MPA and SACS). Marine Sociated Information of Medium - pending designation. Medium - pending designation. Information in public domain. Yes N/A	leart na Gaoithe OFTO	Offshore	Transmission infrastructure	(Revised Design)   Marine Scotland Information https://marine.gov.scot/data/construction-programme-and-construction-method-statement-paged no anglish offerbora wind	Under Construction	22	West of BBWF array area	2020 to 2023	25 years (~2047)	High - Third party project details published in the public domain and confirmed as being 'accurate' by the developer.	No	No	Yes					х	х	х		
Fisheries management measures within the East of Application and the Company of t	Fisheries management measures within the Firth Forth Banks Complex ncMPA	of Offshore	ncMPA	Conservation Orders (MCOs) and fisheries management measures (MPAs and SACs)	Possible Marine Conservation Order (MCO)	0	-	N/A	N/A	High - published information in public domain.	Yes	N/A	Yes						х			
Fames Dece HPMA GOV.UK (www.cov.uk) before 6 July 2023	Fisheries management measures within the East Farnes Deep HPMA	of Offshore	HMPA	Warne Scotland Information		14	N/A	N/A	N/A	Medium - pending designation. Information based on what is available in public domain	No	N/A	Yes						х			