



MORECAMBE



FLOTATION ENERGY

Morecambe Offshore Windfarm: Generation Assets Development Consent Order Documents

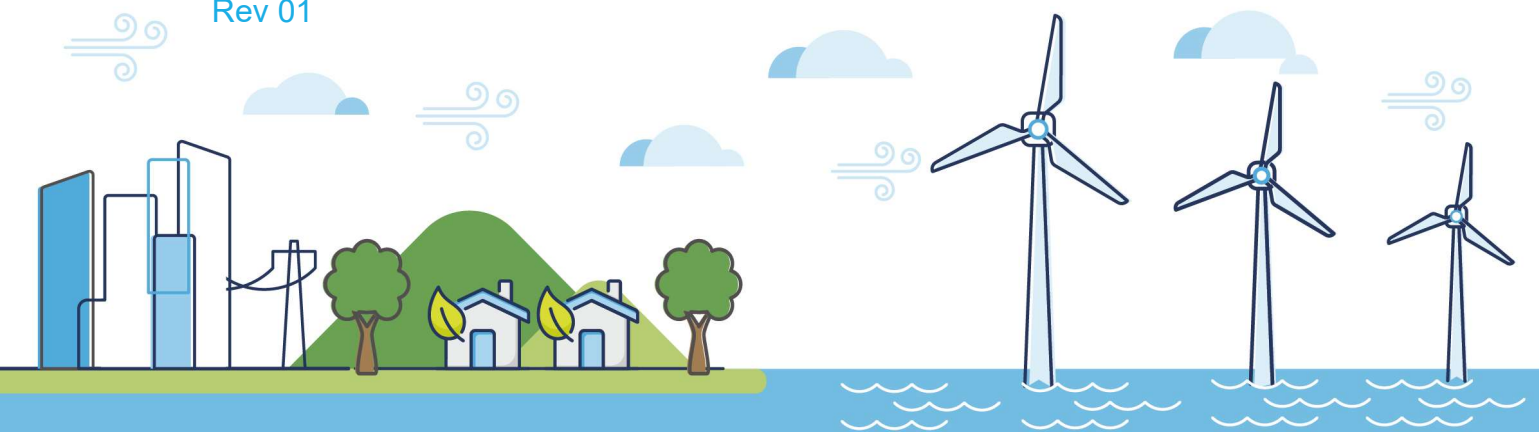
Volume 1

Guide to the Application

PINS Document Reference: 1.3

APFP Regulation: 5(2)(q)

Rev 01



Document History

Doc No	MOR001-AEC-01-CON-ENV-RPT-0007	Rev	01
Alt Doc No	n/a		
Document Status	Approved for Use	Doc Date	May 2024
PINS Doc Ref	1.3	APFP Ref	5(2)(q)

Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Amos Ellis Consulting	Morecambe Offshore Windfarm Ltd	Morecambe Offshore Windfarm Ltd	n/a

Contents

1	Introduction	5
1.1	About the Applicant	5
1.2	Purpose of this document.....	5
2	Document categories	6
3	Master document list	6
4	References.....	15

Tables

Table 1.1	List of volumes of application	6
Table 1.2	Master Document List - Submission made to PINS.....	7



The future of renewable energy

A leading developer in Offshore Wind Projects

1 Introduction

1.1 About the Applicant

1. The Applicant is Morecambe Offshore Windfarm Ltd, a joint venture between Zero-E Offshore Wind S.L.U. (Spain) (a Cobra group company), and Flotation Energy Ltd (Flotation Energy).
2. With 80 years of experience, Cobra is a historically significant Group in the development of industrial infrastructure and service provision, and one of the key players in the renewable energy sector in Spain and Latin America. The Group possesses the capacity and determination to develop, build, and operate industrial and energy infrastructures that demand a high level of service, grounded in excellence in integration, technological innovation, and financial robustness. Their unrivalled knowledge and understanding of floating offshore wind developments is a significant advantage in delivering high quality and efficient projects, coupled with their commitment to environmental stewardship. Their experience as a major player in offshore wind is based on a 50MW project in operation and over 11.2GW under development.
3. Flotation Energy, headquartered in Edinburgh, Scotland, sits at the heart of the energy transition. It's determined to support the big switch to sustainable, clean and affordable energy through the application of innovative offshore wind technology. An ambitious offshore wind developer, Flotation Energy has a 13GW portfolio that covers both fixed and floating developments globally, with projects in the UK, Ireland, Taiwan, Japan and Australia. Whilst Flotation Energy develops projects independently, it also recognises the strategic value of partnership and collaboration to deliver proven, cost-effective solutions.

1.2 Purpose of this document

4. This document, **Guide to the Application** (Document Reference 1.3), summarises the Development Consent Order (DCO) Application structure for this Project. It is a quick reference guide to the latest version of the application documents.
5. This is a live document and will be updated throughout the examination of this Application. Updates to this document will be made when existing documents are revised or new documents are submitted to the Planning Inspectorate (PINS) by the Applicant.

2 Document categories

6. For ease of reference and navigation, documents for this DCO Application are grouped into volumes set out in **Table 2.1**. It follows, whenever possible, the structure described in Appendix 1 of the PINS Advice Note Six (PINS, 2017).

Table 2.1 List of volumes of application

Volume	Details
1. Application	Provides details of the specific application information required by PINS
2. Plans and Drawings	Contains the plans which show the location of this Project, the proposed works plans and other plans related to powers sought in the DCO.
3. Draft Development Consent Order	Sets out the legal powers sought by the Applicant for this Project
4. Reports and Statements	Contains documents required to be submitted with the DCO Application, including the Consultation Report
5. Environmental Statement	Contains information showing how the Applicant has assessed the potential impact on the environment
6. Other Documents	Includes additional documents produced in support of the Application
7. Pre-examination Documents <i>(Not used in the submission)</i>	A placeholder for new documents submitted to PINS by the Applicant during the pre-examination period (if any)
8. Examination Documents <i>(Not used in the submission)</i>	A placeholder for new documents submitted to PINS by the Applicant during the Examination

3 Master document list

7. **Table 3.1** sets out a list of all documents submitted for the DCO Application for this Project. The list will be updated when existing documents are revised, or new documents are submitted by the Applicant to PINS.

Table 3.1 Master Document List - Submission made to PINS

Document Reference	Examination Library Reference	Document Title	Revision	Submitted	Submission Date
Volume 1. Application Forms					
1.1	[to be updated throughout Examination]	Cover Letter	01	Application	30 May 2024
1.2	To be updated	Application Form	01	Application	30 May 2024
1.3	To be updated	Guide to the Application	01	Application	30 May 2024
1.4	To be updated	Draft Section 55 Checklist	01	Application	30 May 2024
Volume 2. Plans and Drawings					
2.1	To be updated	Offshore Location Plan	01	Application	30 May 2024
2.2	To be updated	Crown Land Plan	01	Application	30 May 2024
2.3	To be updated	Offshore Works Plan	01	Application	30 May 2024
2.4	To be updated	Offshore Order Limits and Grid Coordinates Plan	01	Application	30 May 2024
2.5	To be updated	Indicative Extent of Marine Licence	01	Application	30 May 2024
2.6	To be updated	Offshore Statutory and Non-Statutory Nature Conservation Sites	01	Application	30 May 2024
2.7	To be updated	Historic Environment Plan	01	Application	30 May 2024
Volume 3. Draft Development Consent Order					
3.1	To be updated	Draft Development Consent Order	01	Application	30 May 2024
3.2	To be updated	Explanatory Memorandum	01	Application	30 May 2024
3.3	To be updated	Draft Development Consent Order Validation Report	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
Volume 4. Reports and Statements					
4.1	To be updated	Consultation Report	01	Application	30 May 2024
4.1.1	To be updated	Consultation Report Appendices Part 1 (A to C)	01	Application	30 May 2024
4.1.2	To be updated	Consultation Report Appendices Part 2 (D)	01	Application	30 May 2024
4.1.3	To be updated	Consultation Report Appendices Part 3 (E to H)	01	Application	30 May 2024
4.1.4	To be updated	Consultation Report Appendices Part 4 (I to J)	01	Application	30 May 2024
4.2	To be updated	Cable Statement	01	Application	30 May 2024
4.3	To be updated	Design Statement	01	Application	30 May 2024
4.4	To be updated	Environmental Benefit and Net Gain Statement	01	Application	30 May 2024
4.5	To be updated	Safety Zone Statement	01	Application	30 May 2024
4.6	To be updated	Sediment Disposal Site Characterisation Report	01	Application	30 May 2024
4.7	To be updated	Marine Plan Policy Review	01	Application	30 May 2024
4.8	To be updated	Planning, Development Consent and Need Statement	01	Application	30 May 2024
4.9	To be updated	Report to Inform Appropriate Assessment	01	Application	30 May 2024
4.10	To be updated	Habitats Regulations Assessment Screening Report	01	Application	30 May 2024
4.11	To be updated	Habitats Regulations Assessment Without Prejudice Derogation Case	01	Application	30 May 2024
4.11.1	To be updated	Outline Compensation Implementation and Monitoring Plan	01	Application	30 May 2024
4.12	To be updated	Marine Conservation Zone Assessment Screening Report	01	Application	30 May 2024
4.13	To be updated	Marine Conservation Zone Assessment	01	Application	30 May 2024
4.14	To be updated	National Policy Statements Accordance Report	01	Application	30 May 2024
4.15	To be updated	Other Consents and Licences Required	01	Application	30 May 2024
4.16	To be updated	Transmission Assets PEIR Non-Technical Summary	01	Application	30 May 2024
4.17	To be updated	Statutory Nuisance Statement	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
Volume 5. Environmental Statement					
Environmental Statement - Chapters					
5.1	To be updated	Non-Technical Summary	01	Application	30 May 2024
5.1.1	To be updated	Chapter 1 Introduction	01	Application	30 May 2024
5.1.2	To be updated	Chapter 2 Need for the Project	01	Application	30 May 2024
5.1.3	To be updated	Chapter 3 Policy and Legislation	01	Application	30 May 2024
5.1.4	To be updated	Chapter 4 Site Selection and Assessment of Alternatives	01	Application	30 May 2024
5.1.5	To be updated	Chapter 5 Project Description	01	Application	30 May 2024
5.1.6	To be updated	Chapter 6 EIA Methodology	01	Application	30 May 2024
5.1.7	To be updated	Chapter 7 Marine Geology, Oceanography and Physical Processes	01	Application	30 May 2024
5.1.8	To be updated	Chapter 8 Marine Sediment and Water Quality	01	Application	30 May 2024
5.1.9	To be updated	Chapter 9 Benthic Ecology	01	Application	30 May 2024
5.1.10	To be updated	Chapter 10 Fish and Shellfish Ecology	01	Application	30 May 2024
5.1.11	To be updated	Chapter 11 Marine Mammals	01	Application	30 May 2024
5.1.12	To be updated	Chapter 12 Offshore Ornithology	01	Application	30 May 2024
5.1.13	To be updated	Chapter 13 Commercial Fisheries	01	Application	30 May 2024
5.1.14	To be updated	Chapter 14 Shipping and Navigation	01	Application	30 May 2024
5.1.15	To be updated	Chapter 15 Marine Archaeology and Cultural Heritage	01	Application	30 May 2024
5.1.16	To be updated	Chapter 16 Civil and Military Aviation and Radar	01	Application	30 May 2024
5.1.17	To be updated	Chapter 17 Infrastructure and Other Users	01	Application	30 May 2024
5.1.18	To be updated	Chapter 18 Seascape, Landscape and Visual Impact Assessment	01	Application	30 May 2024
5.1.19	To be updated	Chapter 19 Human Health	01	Application	30 May 2024
5.1.20	To be updated	Chapter 20 Socio-economics, Tourism and Recreation	01	Application	30 May 2024
5.1.21	To be updated	Chapter 21 Climate Change	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
5.1.22	To be updated	Chapter 22 Traffic and Transport	01	Application	30 May 2024
5.1.23	To be updated	Chapter 23 Summary: Generation and Transmission Assets Assessment	01	Application	30 May 2024
Environmental Statement - Appendices					
5.2.6.1	To be updated	Appendix 6.1 CEA Project Long List	01	Application	30 May 2024
5.2.7.1	To be updated	Appendix 7.1 Offshore Geophysical Survey	01	Application	30 May 2024
5.2.9.1	To be updated	Appendix 9.1 Benthic Characterisation Survey	01	Application	30 May 2024
5.2.9.2	To be updated	Appendix 9.2 Marine Evidence-based Sensitivity Assessment	01	Application	30 May 2024
5.2.11.1	To be updated	Appendix 11.1 Underwater Noise Assessment	01	Application	30 May 2024
5.2.11.2	To be updated	Appendix 11.2 Marine Mammal Information and Survey Data	01	Application	30 May 2024
5.2.11.3	To be updated	Appendix 11.3 Marine Mammal Unexploded Ordnance Assessment	01	Application	30 May 2024
5.2.11.4	To be updated	Appendix 11.4 Marine Mammal CEA Project Screening	01	Application	30 May 2024
5.2.11.5	To be updated	Appendix 11.5 Marine Mammal Consultation Responses	01	Application	30 May 2024
5.2.12.1	To be updated	Appendix 12.1 Offshore Ornithology Technical Report	01	Application	30 May 2024
5.2.12.2	To be updated	Appendix 12.2 Aerial Survey Two Year Report March 2021 to February 2023	01	Application	30 May 2024
5.2.13.1	To be updated	Appendix 13.1 Commercial Fisheries Technical Report	01	Application	30 May 2024
5.2.14.1	To be updated	Appendix 14.1 Navigation Risk Assessment	01	Application	30 May 2024
5.2.14.2	To be updated	Appendix 14.2 Cumulative Regional Navigation Risk Assessment	01	Application	30 May 2024
5.2.15.1	To be updated	Appendix 15.1 Archaeological Assessment of Geophysical and Hydrographic Data	01	Application	30 May 2024
5.2.15.2	To be updated	Appendix 15.2 Seismic Data Review	01	Application	30 May 2024
5.2.15.3	To be updated	Appendix 15.3 Settings Assessment	01	Application	30 May 2024
5.2.16.1	To be updated	Appendix 16.1 Airspace Analysis and Radar Modelling	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
5.2.16.2	To be updated	Appendix 16.2 Blackpool Instrument Flight Procedure Safeguarding Report	01	Application	30 May 2024
5.2.16.3	To be updated	Appendix 16.3 Other Instrument Flight Procedure Assessments	01	Application	30 May 2024
5.2.17.1	To be updated	Appendix 17.1 Helicopter Access Study	01	Application	30 May 2024
5.2.17.2	To be updated	Appendix 17.2 Radar Early Warning System Technical Report	01	Application	30 May 2024
5.2.18.1	To be updated	Appendix 18.1 SLVIA Methodology	01	Application	30 May 2024
5.2.18.2	To be updated	Appendix 18.2 SLVIA Preliminary Assessment	01	Application	30 May 2024
5.2.18.3	To be updated	Appendix 18.3 SLVIA Viewpoint Assessment	01	Application	30 May 2024
5.2.20.1	To be updated	Appendix 20.1 Offshore Windfarm Economic Impact Assessment Methodology	01	Application	30 May 2024
5.2.21.1	To be updated	Appendix 21.1 Greenhouse Gas Assessment Methodology	01	Application	30 May 2024
Environmental Statement - Figures					
5.3.1	To be updated	Chapter 1 Introduction Figures	01	Application	30 May 2024
5.3.4	To be updated	Chapter 4 Site Selection and Assessment of Alternatives Figures	01	Application	30 May 2024
5.3.5	To be updated	Chapter 5 Project Description Figures	01	Application	30 May 2024
5.3.7	To be updated	Chapter 7 Marine Geology, Oceanography and Physical Processes Figures	01	Application	30 May 2024
5.3.8	To be updated	Chapter 8 Marine Sediment and Water Quality Figures	01	Application	30 May 2024
5.3.9	To be updated	Chapter 9 Benthic Ecology Figures	01	Application	30 May 2024
5.3.10	To be updated	Chapter 10 Fish and Shellfish Ecology Figures	01	Application	30 May 2024
5.3.11	To be updated	Chapter 11 Marine Mammals Figures	01	Application	30 May 2024
5.3.12	To be updated	Chapter 12 Offshore Ornithology Figures	01	Application	30 May 2024
5.3.13	To be updated	Chapter 13 Commercial Fisheries Figures	01	Application	30 May 2024
5.3.14	To be updated	Chapter 14 Shipping and Navigation Figures	01	Application	30 May 2024
5.3.15	To be updated	Chapter 15 Marine Archaeology and Cultural Heritage Figures	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
5.3.15.1	To be updated	Appendix 15.3 Generation Assets Setting Assessment Cultural Heritage Viewpoint 1	01	Application	30 May 2024
5.3.15.2	To be updated	Appendix 15.3 Generation Assets Setting Assessment Cultural Heritage Viewpoint 2	01	Application	30 May 2024
5.3.15.3	To be updated	Appendix 15.3 Generation Assets Setting Assessment Cultural Heritage Viewpoint 3	01	Application	30 May 2024
5.3.15.4	To be updated	Appendix 15.3 Generation Assets Setting Assessment Cultural Heritage Viewpoint 4	01	Application	30 May 2024
5.3.16	To be updated	Chapter 16 Civil and Military Aviation and Radar Figures	01	Application	30 May 2024
5.3.17	To be updated	Chapter 17 Infrastructure and Other Users Figures	01	Application	30 May 2024
5.3.18.1	To be updated	Chapter 18 SLVIA Figures_Part 1 of 34	01	Application	30 May 2024
5.3.18.2	To be updated	Chapter 18 SLVIA Figures_Part 2 of 34	01	Application	30 May 2024
5.3.18.3	To be updated	Chapter 18 SLVIA Figures_Part 3 of 34	01	Application	30 May 2024
5.3.18.4	To be updated	Chapter 18 SLVIA Figures_Part 4 of 34	01	Application	30 May 2024
5.3.18.5	To be updated	Chapter 18 SLVIA Figures_Part 5 of 34	01	Application	30 May 2024
5.3.18.6	To be updated	Chapter 18 SLVIA Figures_Part 6 of 34	01	Application	30 May 2024
5.3.18.7	To be updated	Chapter 18 SLVIA Figures_Part 7 of 34	01	Application	30 May 2024
5.3.18.8	To be updated	Chapter 18 SLVIA Figures_Part 8 of 34	01	Application	30 May 2024
5.3.18.9	To be updated	Chapter 18 SLVIA Figures_Part 9 of 34	01	Application	30 May 2024
5.3.18.10	To be updated	Chapter 18 SLVIA Figures_Part 10 of 34	01	Application	30 May 2024
5.3.18.11	To be updated	Chapter 18 SLVIA Figures_Part 11 of 34	01	Application	30 May 2024
5.3.18.12	To be updated	Chapter 18 SLVIA Figures_Part 12 of 34	01	Application	30 May 2024
5.3.18.13	To be updated	Chapter 18 SLVIA Figures_Part 13 of 34	01	Application	30 May 2024
5.3.18.14	To be updated	Chapter 18 SLVIA Figures_Part 14 of 34	01	Application	30 May 2024
5.3.18.15	To be updated	Chapter 18 SLVIA Figures_Part 15 of 34	01	Application	30 May 2024
5.3.18.16	To be updated	Chapter 18 SLVIA Figures_Part 16 of 34	01	Application	30 May 2024
5.3.18.17	To be updated	Chapter 18 SLVIA Figures_Part 17 of 34	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
5.3.18.18	To be updated	Chapter 18 SLVIA Figures_Part 18 of 34	01	Application	30 May 2024
5.3.18.19	To be updated	Chapter 18 SLVIA Figures_Part 19 of 34	01	Application	30 May 2024
5.3.18.20	To be updated	Chapter 18 SLVIA Figures_Part 20 of 34	01	Application	30 May 2024
5.3.18.21	To be updated	Chapter 18 SLVIA Figures_Part 21 of 34	01	Application	30 May 2024
5.3.18.22	To be updated	Chapter 18 SLVIA Figures_Part 22 of 34	01	Application	30 May 2024
5.3.18.23	To be updated	Chapter 18 SLVIA Figures_Part 23 of 34	01	Application	30 May 2024
5.3.18.24	To be updated	Chapter 18 SLVIA Figures_Part 24 of 34	01	Application	30 May 2024
5.3.18.25	To be updated	Chapter 18 SLVIA Figures_Part 25 of 34	01	Application	30 May 2024
5.3.18.26	To be updated	Chapter 18 SLVIA Figures_Part 26 of 34	01	Application	30 May 2024
5.3.18.27	To be updated	Chapter 18 SLVIA Figures_Part 27 of 34	01	Application	30 May 2024
5.3.18.28	To be updated	Chapter 18 SLVIA Figures_Part 28 of 34	01	Application	30 May 2024
5.3.18.29	To be updated	Chapter 18 SLVIA Figures_Part 29 of 34	01	Application	30 May 2024
5.3.18.30	To be updated	Chapter 18 SLVIA Figures_Part 30 of 34	01	Application	30 May 2024
5.3.18.31	To be updated	Chapter 18 SLVIA Figures_Part 31 of 34	01	Application	30 May 2024
5.3.18.32	To be updated	Chapter 18 SLVIA Figures_Part 32 of 34	01	Application	30 May 2024
5.3.18.33	To be updated	Chapter 18 SLVIA Figures_Part 33 of 34	01	Application	30 May 2024
5.3.18.34	To be updated	Chapter 18 SLVIA Figures_Part 34 of 34	01	Application	30 May 2024
5.3.19	To be updated	Chapter 19 Human Health Figures	01	Application	30 May 2024
5.3.20	To be updated	Chapter 20 Socio-economics, Tourism and Recreation Figures	01	Application	30 May 2024
5.3.23	To be updated	Chapter 23 Summary: Generation and Transmission Assets Assessment Figures	01	Application	30 May 2024
5.4	To be updated	Scoping Report and Scoping Opinion	01	Application	30 May 2024
5.5	To be updated	Schedule of Mitigation	01	Application	30 May 2024

Document Reference	Examination Library Reference	Document Title	Revision	Version	Submission Date
Volume 6. Other Documents					
6.1	To be updated	Plan Hierarchy	01	Application	30 May 2024
6.2	To be updated	Outline Project Environmental Management Plan	01	Application	30 May 2024
6.3	To be updated	Outline Fisheries Liaison and Co-Existence Plan	01	Application	30 May 2024
6.4	To be updated	In Principle Monitoring Plan	01	Application	30 May 2024
6.5	To be updated	Draft Marine Mammal Mitigation Protocol	01	Application	30 May 2024
6.6	To be updated	Outline Offshore Operation and Maintenance Plan	01	Application	30 May 2024
6.7	To be updated	Outline Port Access and Transport Plan	01	Application	30 May 2024
6.8	To be updated	Outline Scour Protection and Cable Protection Plan	01	Application	30 May 2024
6.9	To be updated	Outline Vessel Traffic Management Plan	01	Application	30 May 2024
6.10	To be updated	Outline Offshore Written Scheme of Investigation	01	Application	30 May 2024
6.11	To be updated	Outline Skills and Employment Plan	01	Application	30 May 2024
Volume 7. Pre-Examination Documents					
7.1	To be updated	<i>[to be updated throughout Pre-Examination]</i>	xx	xx	xx
Volume 8. Examination Documents					
8.1	To be updated	<i>[to be updated throughout Examination]</i>	xx	xx	xx

4 References

Planning Inspectorate. (2012 (Version 11)). *Nationally Significant Infrastructure Projects - Advice Note six: preparation and submission of application documents.*

Planning Inspectorate. (2012). *Nationally Significant Infrastructure Projects - Advice Note Six: Appendix One – preparing the application index to accompany an NSIP application.*