

THE PLANNING ACT 2008

THE INFRASTRUCTURE PLANNING (EXAMINATION PROCEDURE) RULES 2010

Morgan Offshore Wind Farm: Generation Assets

Appendix J6a to Natural England's Deadline 6a Submission Natural England's Principal Areas of Disagreement Summary Statement (PADSS) at Deadline 6a

For:

The construction and operation of the Morgan Offshore Wind Project: Generation Assets located approximately 37 km from the Northwest English Coast in the Irish Sea.

Planning Inspectorate Reference: EN010136

Principal Areas of Disagreement Summary Statement (PADSS) at Deadline 6a

This PADSS should be read in conjunction with the Appendices of Natural England's Relevant Representations [RR-026], written presentations and Natural England Deadline 6a Risk and Issues Log, which provide further detail on the areas of disagreement which require resolution. For ease of reference, we have added a RAG rating for each principal area.

The principal	The brief concern held by	What needs to change, or be	RAG	Has the concern been addressed?	RAG	
issue in question	Natural England which will be	·	rating		rating	
	reported on in full in WR / LIR	to overcome the	D1		D6a	
		disagreement				
Development Consent Order (DCO) and deemed Marine Licence (dML)						
Maximum	The DCO and dMLs do not	The Applicant should update		The issue has been resolved for maximum		
	, , , ,	the DCO and dMLs to ensure		area, volume of scour and cable protection.		
		the maximum parameters of all		However, as the information required to		
adequately	area and volume of scour and	important metrics are		inform the size and number of UXOs is		
	cable protection, and the number	appropriately secured.		currently not available, we reiterate our		
	and size of UXOs that can be			advice that UXO clearance (including low		
	detonated.			order detonations) should not be included as		
				a licensed activity in the DCO. Therefore, this		
				issue remains unresolved at Deadline 6a.		
Pre-construction		The Applicant should amend		This issue has been resolved. Natural		
	or correct detion or large enteriore	the dMLs to allow for		England welcomes the update to the DCO		
required at least	WOINS, LIC PIOPOSCA IOUI IIIOIILII	documents to be submitted at		condition 20 requiring pre-construction		
six months prior to	consultation period is no longer	least six months prior to		documentation to be submitted at least six		
commencement	appropriate.	commencement.		months prior to commencement.		
Conditions to	Currently, there is no condition	The Applicant should update		Natural England maintains our position that a		
require an	requiring an updated OOMP to	the dMLs to require an updated		10-year time limit for cable protection		
updated Offshore	be submitted. The condition	OOMP and a maximum period		deployment should be imposed within the		
		of ten years post construction		DCO. This is in line with our standing advice		
Maintenance Plan	protection should be deployed	for cable protection.		on cable protection assessment for offshore		
(OOMP) and	later than 10 years post			windfarms and inclusion in marine licenses		
secure post	construction.			(Appendix O6).		
construction time						

The principal issue in question	The brief concern held by Natural England which will be reported on in full in WR / LIR	What needs to change, or be included, or amended so as to overcome the disagreement	RAG rating D1	Has the concern been addressed?	RAG rating D6a
limits for cable protection					
	The monitoring conditions included within the dMLs do not secure any ecological monitoring.	Monitoring of benthic, offshore ornithology and marine mammals should be conditioned.		This issue has been partly resolved in that the Applicant has proposed monitoring of marine process and benthic ecology. However, Natural England maintains its position on the need for ecological monitoring for ornithological and marine mammal receptors. Recognising the Applicant takes the opposite view, we are now in an 'agree to disagree' position regarding ornithological and marine mammal monitoring.	
Offshore Ornithol		,			
Assessment (CEA) methodology	qualitative assessment of impacts from historic projects without considering quantitative impacts, which Natural England advise is inappropriate. We therefore consider there to be a high level of uncertainty in the Applicant's CEA. Additionally, there are inconsistencies in the data used across the Round 4 Irish Sea offshore wind projects.	Natural England advise that the method previously supplied to the Applicant during preapplication discussions remains our preferred approach, and that this should be adopted across the Irish Sea Round 4 projects, who should also collaborate to establish the use of consistent data.		At Deadline 5, the Applicant submitted agreed impact figures following a methodology advised by Natural England. This resolved our concerns around methodological issues associated with the Applicant's assessments presented in the ES. Therefore, this issue has been resolved.	
Modelling (CRM), displacement	both the CRM and displacement	Greater clarity and transparency is required on the results of assessments, and how these are used in later stages (e.g.		At Deadline 5, the Applicant submitted agreed impact figures following a methodology advised by Natural England. This resolved our concerns around	

The principal issue in question	The brief concern held by Natural England which will be reported on in full in WR / LIR		RAG rating D1	Has the concern been addressed?	RAG rating D6a
subsequent apportioning	apportioning undertaken by the Applicant. These currently preclude any consideration of the Applicant's EIA and HRA conclusions.	apportioning), especially with respect to CRM parameters. Furthermore, we consider that the full range of SNCB advised displacement and mortality rates must be considered when apportioning impacts.		methodological issues associated with the Applicant's assessments presented in the ES. Therefore, this issue has been resolved.	
Marine Mammals					
Use of Noise Abatement Systems as mitigation	Natural England strongly advises the Applicant to commit to using noise abatement (NAS) as mitigation during construction.	We strongly recommend that the Applicant fully commits to using NAS as mitigation measure to reduce both injury and disturbance to marine mammal receptors during construction activities (i.e. piling and high order UXO clearance).		NE welcomes the Applicant's submission of the updated MMMP, IPMP, UWSMS and Marine Mammal Chapter at Deadline 6. We can confirm that the Applicant has committed to the use of NAS in-line with the Defra noise policy paper. The Applicant has also secured a commitment to the use of NAS if piling is required within the DCO.	
	and Physical Processes				
for benthic ecology and physical processes.	Natural England advise that the following potential pressures/impacts have not been considered/assessed or that further information is required: WCS/MDS parameters are not described and assessed (as detailed in Appendix D); - Boulder clearance; - UXO clearance;			NE welcomes the Applicant's submission of the updated Physical Processes ES Chapter into examination at Deadline 6. We can confirm that updates have been made to the MDS parameters and assessments. In most cases, NE now agrees with the Applicant's position on WCS. However, it should not be taken as read that the approach taken by the Applicant to determine and assess WCS would be acceptable for other projects.	

The principal issue in question	The brief concern held by Natural England which will be reported on in full in WR / LIR	What needs to change, or be included, or amended so as to overcome the disagreement	RAG rating D1	Has the concern been addressed?	RAG rating D6a
decommissioning proposals	state at the end of the project.			Natural England notes that a draft decommissioning plan was not submitted into examination. Natural England does not agree that the use of the wording "consideration will be given" to the use of scour/cable protection that is removable at decommissioning. Our view is that this wording does not secure this condition. For this to be resolved, the wording should state that scour/cable protection that is removable at decommissioning 'will' be used. This issue has not been resolved by Deadline 6a.	
Fish and Shellfish	Natural England does not agree	Do not include these measures		Natural England does not agree with the use	
and ramp ups as mitigation for fish species		as appropriate mitigation for impacts to fish species.		of soft starts and ramp ups as a means of mitigation for fish species. However, Natural England consider this issue to be sufficiently minor for it not to hinder us from drawing impact assessment conclusions, so this issue has been down-rated to Yellow.	