

Morecambe Offshore Windfarm Generation Assets

Harbour Energy Responses to

The Examining Authority's further written questions and requests for information (ExQ2)

Issued on 27 February 2025

Question 2DC02:

Potential additional requirement

Without prejudice to its consideration, the position of the parties and further representations, in the event that the ExA or SoS were to conclude that the objections of Spirit Energy and Harbour Energy were overriding to prevent development in proximity to the existing oil and gas installations, could the applicant, Spirit Energy and Harbour Energy all produce an additional requirement (on a 'without prejudice' basis where appropriate) to prevent development taking place within the relevant area until decommissioning activities would no longer represent an impediment to construction of the proposed development. Such a requirement should consider:

- a defined point or points (if phased) in time relating to decommissioning activities at which the proposed development could take place*
- distance from the outer extremity edge of the Calder Platform (or other defined structure, such as the CPC)*
- height above HAT beyond which no development could be installed*
- height above HAT beyond which no temporary equipment could be located*

If possible, the ExA would appreciate agreed drafting of the basic text, even if there may be differences over the precise criteria. See also ExQ2OOI1.

Harbour Energy Response to 2DC02:

Were the ExA or SoS to decide that the proposed development could not take place until it would no longer represent an impediment to the decommissioning of the existing Calder Field facilities, Harbour Energy would suggest that such restriction on the proposed development should:

- continue to apply until the acceptance by OPRED that decommissioning in accordance with an approved decommissioning programme has been completed or such earlier time as notified by Harbour Energy such that the proposed development would no longer impede marine and aviation access for remaining activities. This is anticipated to be within 5 years of cessation of production from the Calder Field;
- apply to any area within 3.76nm of the nearest edge of the Calder platform to the Morecambe Generation Assets, being the E-NE corner of the Calder Platform as set out below:

Projection	Lat WGS84 (DD MM SS.sss)	Lon WGS84 (DD MM SS.sss)	Lat WGS84 (DD MM.mmm)	Lon WGS84 (DD MM.mmm)
UTM30N	53° 48' 27.021" N	003° 39' 47.105" W	53° 48.45035' N	003° 39.78508' W

- apply above HAT, as helicopters are not permitted to overfly any temporary or permanent infrastructure along their landing path when flying on instruments. Temporary or permanent infrastructure up to 100 feet above HAT could be overflown when flying visually, but this would limit flying operations to visual flying only.

Harbour Energy has consulted with Spirit Energy and understands that this response is broadly consistent with Spirit Energy's position.

Question 20011:

Decommissioning of existing assets

At ISH3, and in Spirit Energy's post hearing summary ([REP4-070, paragraph 2.47) it states that the cessation of production for the Central Processing Complex (CPC) is 2027, plus or minus two years, but that Spirit are looking to extend the life of the asset to 2030 and beyond.

- Please can you advise for what future purpose the CPC is proposed to be used and whether a new consent or licence would be required for any such new use?*
- Given the age of the platform, would any new development or works be required to extend the life of the asset?*
- If the decision is taken to decommission the CPC (and Calder CA1 platform), how long would it take to remove the infrastructure?*

See also question ExQ2DCO2.

Harbour Energy Response to ExQ2DCO2:

Although this question has not been addressed to Harbour Energy, Harbour Energy as owner of the Calder Field facilities and being responsible for their decommissioning, is happy to respond to part c) of this question in respect of decommissioning and removal of the Calder Field facilities, including the Calder platform.

It is anticipated that decommissioning and removal of the Calder Field facilities will take place within 5 years of cessation of production from the Calder Field.