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Code Administrator Consultation Response Proforma

GSR034: Review of Loss of Power Infeed Risk for Offshore DC Converters

Industry parties are invited to respond to this consultation expressing their views and supplying the rationale for those views, particularly in respect of any specific questions detailed below.

Please send your responses to box.sqss@neso.energy by **5pm** on **19 November 2025**.

Please note that any responses received after the deadline or sent to a different email address may not receive due consideration.

If you have any queries on the content of this consultation, please contact box.sqss@neso.energy

Respondent details	Please enter your details	
Respondent name:	Bieshoy Awad	
Company name:	NESO	
Email address:	Bieshoy.awad@neso.energy	
Phone number:	Click or tap here to enter text.	
Which best describes your organisation?	<input type="checkbox"/> Consumer body <input type="checkbox"/> Demand <input type="checkbox"/> Distribution Network Operator <input type="checkbox"/> Generator <input type="checkbox"/> Industry body <input type="checkbox"/> Interconnector	<input type="checkbox"/> Storage <input type="checkbox"/> Supplier <input checked="" type="checkbox"/> System Operator <input type="checkbox"/> Transmission Owner <input type="checkbox"/> Virtual Lead Party <input type="checkbox"/> Other

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I wish my response to be:

(Please mark the relevant box)	<input checked="" type="checkbox"/> Non-Confidential (<i>this <u>will be shared</u> with industry and the Panel for further consideration</i>)
	<input type="checkbox"/> Confidential (<i>this will be disclosed to the Authority in full but, unless specified, <u>will not be shared</u> with the Panel or the industry for further consideration</i>)

For reference the Applicable SQSS Objectives are:

- a) facilitate the planning, development and maintenance of an efficient, coordinated and economical system of electricity transmission, and the operation of that system in an efficient, economic and coordinated manner;
- b) ensure an appropriate level of security and quality of supply and safe operation of the National Electricity Transmission System;
- c) facilitate effective competition in the generation and supply of electricity, and (so far as consistent therewith) facilitating such competition in the distribution of electricity; and
- d) facilitate Licensees to comply with any relevant obligations under Assimilated law.

Please express your views in the right-hand side of the table below, including your rationale.

Standard Code Administrator Consultation questions				
1	Please provide your assessment for the proposed solution(s) against the Applicable Objectives against the current baseline?	Mark the Objectives which you believe the proposed solution(s) better facilitates than the current baseline:		
		<table border="1"> <tr> <td>Original</td> <td> <input checked="" type="checkbox"/> (a) <input type="checkbox"/> (b) <input type="checkbox"/> (c) <input type="checkbox"/> (d) <input type="checkbox"/> None </td> </tr> </table>	Original	<input checked="" type="checkbox"/> (a) <input type="checkbox"/> (b) <input type="checkbox"/> (c) <input type="checkbox"/> (d) <input type="checkbox"/> None
		Original	<input checked="" type="checkbox"/> (a) <input type="checkbox"/> (b) <input type="checkbox"/> (c) <input type="checkbox"/> (d) <input type="checkbox"/> None	
The proposed change to the restriction on the loss of power infeed for outages of offshore DC				

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		converters will facilitate better optimisation of offshore network designs. Whilst there will be an increased level of frequency excursions, there is a mechanism to reduce these if necessary. The cost of measures to ensure this modification is neutral to the frequency excursions will be outweighed by the benefits delivered by optimisation.
2	Do you support the proposed implementation approach?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		NESO supports the proposed implementation approach.
3	Do you have any other comments?	<p>This modification facilitates the implementation of the designs recommended by HND and will reduce costs to consumers.</p> <p>Additionally, radial offshore windfarm designs would have better flexibility to optimise their designs as they would be able to connect larger capacities using single converters.</p> <p>The proposal will accelerate progress towards Net Zero and will help reduce carbon emissions.</p> <p>A reduction in landing points and cable routes will reduce environmental damage.</p>