

Public

# GC0155

Workgroup 23, 24 June 2025

Online Meeting via Teams

# WELCOME



# Meeting Recording

# Agenda

Topics to be discussed	Lead
Welcome	Chair
Action Log	Chair
Objectives and Timeline	Chair
Terms of Reference	Chair
Withdrawal of WAGCMs	Chair
Review updated Workgroup Consultation	Chair/Proposer
Any Other Business	Chair
Next Steps	Chair

# Action log

Action number	WG raised	Owner	Action	Details	Comment	Due by	Status
56	WG14	BA	Proposer to trace discussions on issues with fault ride through requirements from GC0111 and GC0137	<p>From WG14 – Further compliance issues</p> <p>The Proposer explained that two issues had been identified with the current fault ride through requirements.</p> <p>The Proposer of the original WAGCM2 explained that discussions in GC0111 (Fast Fault Current Injection specification text) and GC0137 (Minimum Specification Required for Provision of GB Grid Forming (GBGF) Capability (formerly Virtual Synchronous Machine/VSM Capability)) had highlighted these issues, however another Workgroup member did not believe discussions happened around this beyond power pack modules (especially on GC0111).</p>	BA to review further		Ongoing

# Action log

Action number	WG raised	Owner	Action	Details	Comment	Due by	Status
61	WG15	All	Workgroup members to provide feedback on why BCA doesn't work and how they feel they can better comply	<p>Fault Current Injection</p> <p>The Workgroup reviewed the wording of this section and it was noted that there was some points of contention around the proposed wording. It was agreed that this would be discussed in more detail.</p> <p>CC.6.3.15.1 (a) (ii)</p> <p>The workgroup reviewed wording for CC.6.3.15.1 (a) (ii). Some Workgroup members felt that further review was required to provide clarity.</p> <p>Workgroup Members expressed concern that the application of this text would cause none-compliance should it be applied retrospectively. Some Workgroup Members felt there was a requirement for a 'Start from' date rather than retrospective application.</p> <p>BA questioned if this would be solved with the introduction of a bilateral agreement or exception clause.</p> <p>One Workgroup Member stated that they disagree that this would be effective if applied retrospectively even with an exemption clause but could be effective moving forwards.</p> <p>BA agreed to draft Exception Clause wording to sit within BCA (Action 60) and present back to the Workgroup.</p> <p>BA asked the workgroup to consider and feedback on why the BCA does not work and how they could comply (Action 61)</p>	To be provided during WG discussions & documented within the WG consultation document.		Open
64	WG16	BA	Review text for ECC.6.3.15.8 and consider non-compliance issues	<p>ECC6.3.15.8</p> <p>A Workgroup member expressed concern that it would not be possible to comply with the suggested wording if this was to be applied retrospectively and questioned if an impact assessment could be done on this. BA agreed to review CC on this and feedback at the next Workgroup (Actions 64).</p>	To be reviewed when discussing legal text		Open

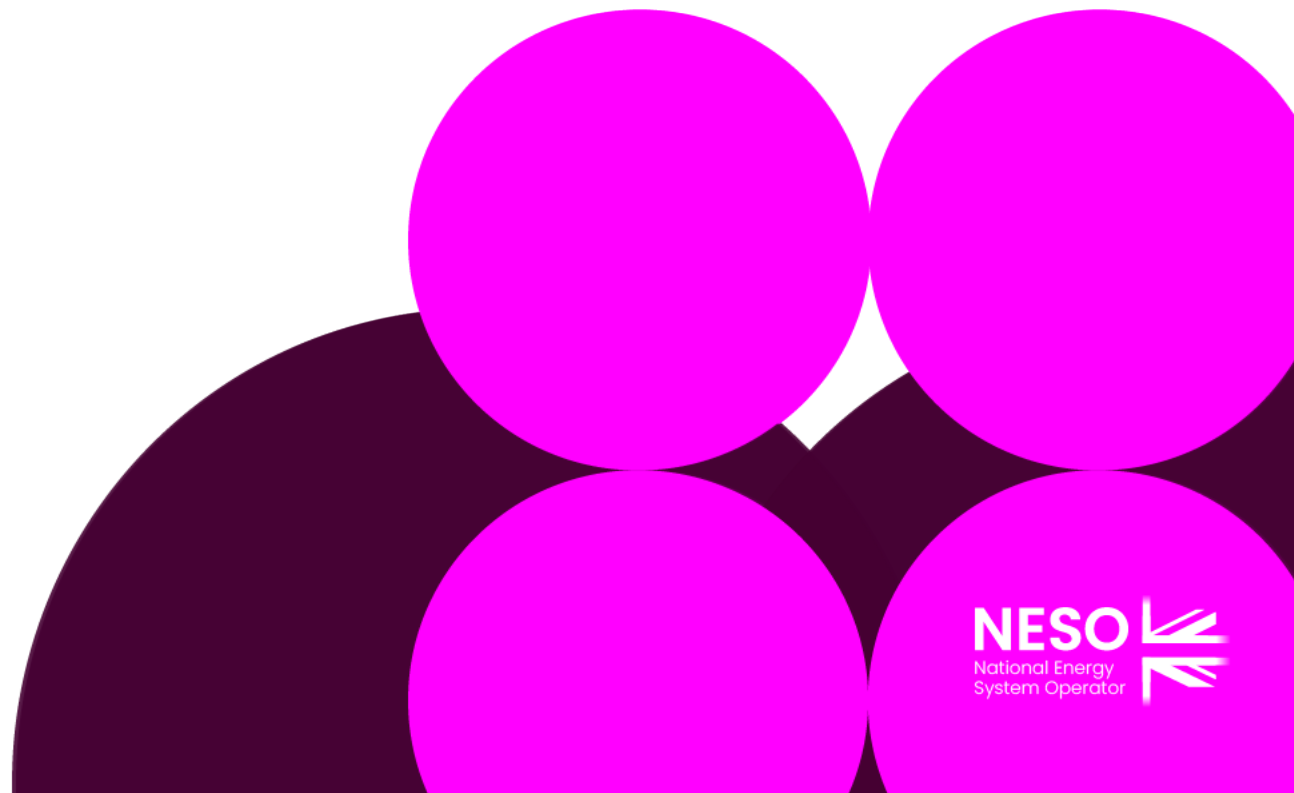
# Action log

Action number	WG raised	Owner	Action	Details	Comment	Due by	Status
66	WG16	All	Provide feedback on the Issues with the current requirements and validate that these points are correct.	<p>The Issues with the current requirements</p> <p>The Workgroup went on to discuss overvoltage related requirements. A Workgroup member noted that this was not applicable in Scotland. The Proposer suggested that there would be an equivalent that would be applicable.</p> <p>The Proposer asked the Workgroup to consider this section and provide feedback (Action 66).</p>	To be provided during WG discussions & documented within the WG consultation document.		Open
70	WG22	TP	Chair to clarify reasoning for changes made to Terms of Reference a) and e) with GCRP		a) - Panel did not believe that there would be cost wider than NESO. E) - Discussion ongoing	WG23	Open
71	WG22	TP/JR	Chair and Workgroup members to discuss withdrawing WACMs due to modification split		Discussion has taken place - propose to close	WG23	Open



# Objectives and Timeline

Ren Walker – NESO Code Administrator





# Timeline for GC0155 as at 24 April 2025

Milestone	Date	Milestone	Date
Modification presented to Panel	01 December 2021	Code Administrator Consultation	03 October 2025 to 03 November 2025
Workgroup Nominations (15 business days)	20 December 2021 to 14 January 2022	Draft Final Modification Report (DFMR) issued to Panel (5 business days)	03 December 2025
Workgroup 20	Review Workgroup Consultation	Panel undertake DFMR recommendation vote	11 December 2025
Workgroup 22-25	Workgroup 22 – 24 April 2025 Workgroup 23 – 24 June 2025 Workgroup 24 – 17 July 2025 Workgroup 25 – ?	Final Modification Report issued to Panel to check votes recorded correctly (5 business days to check)	12 December 2025 to 19 December 2025
Workgroup Consultation (15 business days)	TBC	Final Modification Report issued to Ofgem This is clear 5 business days after Final Modification Report is issued to Panel to check votes recorded correctly	22 December 2025
Workgroup report issued to Panel (5 business days)	17 September 2025	Ofgem decision needed by	TBC
Panel sign off that Workgroup Report has met its Terms of Reference	25 September 2025	Implementation Date	TBC

# Terms of Reference – GC0155 (Updated)

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
(a) <del>Implementation</del> <u>NESO implementation</u> and costs;	
(b) Review draft legal text should it have been provided. If legal text is not submitted within the Grid Code Modification Proposal the Workgroup should be instructed to assist in the developing of the legal text;	
(c) Consider whether any further Industry experts or stakeholders should be invited to participate within the Workgroup to ensure that all potentially affected stakeholders have the opportunity to be represented in the Workgroup. Demonstrate what has been done to cover this clearly in the report; and	
(d) Consider implications to sections linked to the Regulated Sections of the Grid Code	
(e) Changes and clarifications to the existing Grid Code Fault Ride Through (FRT) requirements specifically but not limited to consideration of the following areas: I. Clarify instances where User plant is required to trip in order to clear transmission system faults II. <del>Amending</del> <u>Amend</u> requirements for generating maximum reactive current during faults <del>where these may be unachievable for some generators</del> III. <del>Amending</del> <u>Amend</u> post-fault active power requirements <del>to consider whether generators at low load may have greater levels of oscillation than permitted</del> IV. <del>To consider</del> <u>Consider</u> clarifying and or defining requirements for over-voltage during a fault	
(f) Consider and address any cross code impacts on other codes especially Distribution Code (e.g. G99 requirements)	

# Withdrawal of WAGCMs

Ren Walker – NESO Code  
Administrator

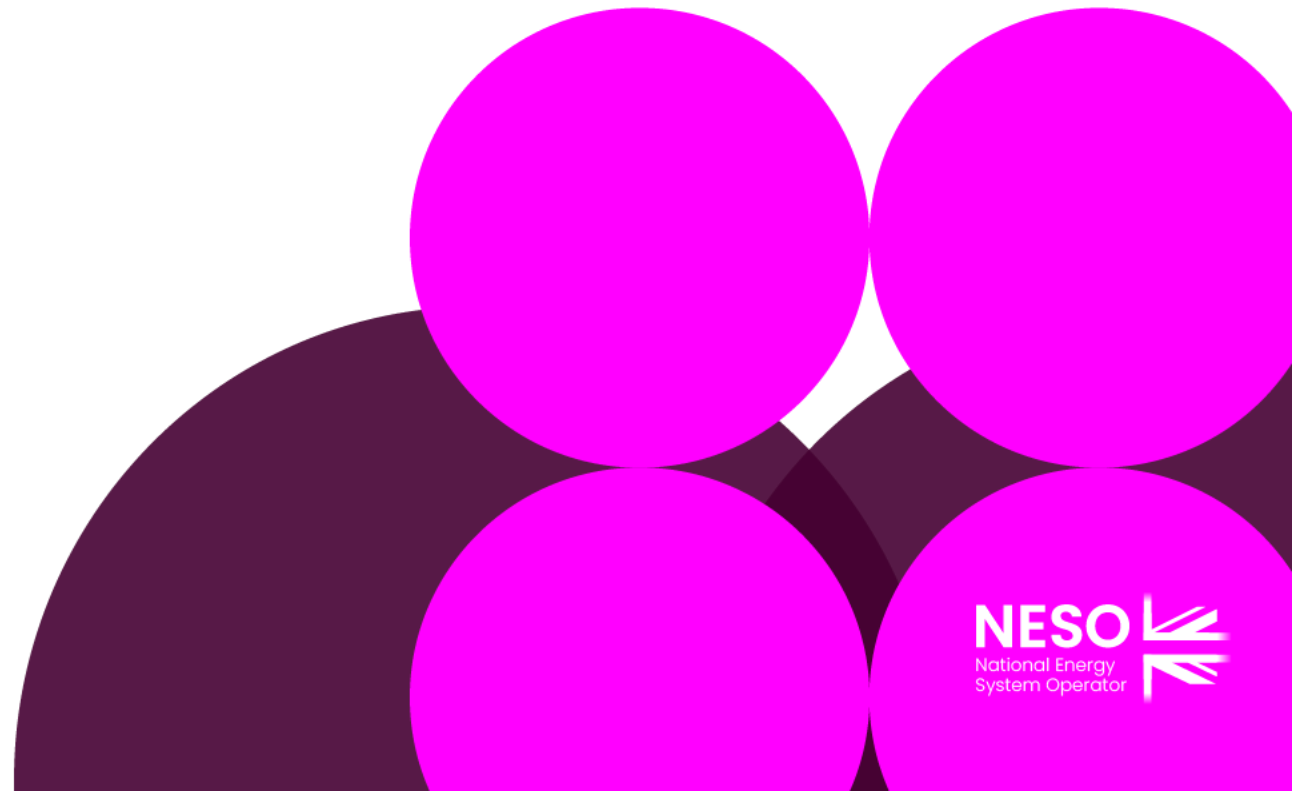
# Review Updated Workgroup Consultation

Bieshoy Award – Proposer



# Any Other Business

Ren Walker – NESO Code  
Administrator



# Next Steps

Ren Walker – NESO Code  
Administrator