

# **GC0103**

## **The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes**

Workgroup 3, 04 April 2025

Online Meeting via Teams

# WELCOME

# Timeline

## Objectives

Review Draft RES

Review Draft Legal Text

Review Workgroup  
Consultation

Workgroups		
GC0103 Workgroup 1	27 March 2023	Agree ToR/Timeline
GC0103 Workgroup 2	19 July 2023	Refine Solution
GC0103 SUBGROUP 1	10 August 2023	TOs to assess possibility of harmonising RES
Grid Code Panel	27 March 2025	New Timeline Approved
GC0103 Workgroup 3	04 April 2025	Feedback on RES/ToR
GC0103 Workgroup 4	29 April 2025 9am start	Finalise Consultation
GC0103 Workgroup Consultation	14 May –06 June 2025	Longer than 15BD due to BH
GC0103 Workgroup 5	18 June 2025	Final solution/legal Text
GC0103 Workgroup 6	10 July 2025	Agree ToR met/Workgroup Vote
GC0103 Workgroup Report to Panel	16 July 2025	Grid Code Panel on 27 July 2025
Post Workgroups		
GC0103 Code Administrator Consultation	04 August – 04 September 2025	1 month
GC0103 Draft FMR to Panel	17 September 2025	Grid Code Panel on 25 September 2025
GC0103 FMR to Ofgem	03 October 2025	5 days after Panel
GC0166 Implementation Date	10 Business Days post Authority Decision	



# Agenda

Topics to be discussed	Lead
Welcome	Chair
Timeline and Objectives	Chair
Agenda	Chair
Workgroup Responsibilities and Membership	Chair
Draft RES	ALL
Draft legal text discussions	ALL
Workgroup Consultation Review	ALL
Terms of Reference Review	ALL
Action Update	ALL
Timeline Review	ALL
AOB	Chair
Next steps	Chair



## Expectations of a Workgroup Member

Contribute to the discussion

Be respectful of each other's opinions

Language and Conduct to be consistent with the values of equality and diversity

Do not share commercially sensitive information

Be prepared - Review Papers and Reports ahead of meetings

Complete actions in a timely manner

Keep to agreed scope

Email communications to/cc'ing the .box email

## Your Roles

Help refine/develop the solution(s)

Bring forward alternatives as early as possible

Vote on whether or not to proceed with requests for Alternatives

Vote on whether the solution(s) better facilitate the Code Objectives

# Workgroup Membership

Role	Name	Company	Representing
Proposer	Garth Graham	SSE Generation Ltd	Generator
Workgroup Member	Frank Kasibante	NESO	System Operator
Workgroup Member	David Monkhouse	National Grid Ventures	Interconnectors
Workgroup Member	Mark Stockton	SSEN Transmission	Transmission Owner
Workgroup Member	Graeme Vincent	SP Energy	Grid Code Review Panel
Workgroup Member	Fraser Ainslie	SP Energy	Transmission Owner
Workgroup Member	Hooman Andami	Elmya	Generator (offshore – battery and solar)
Workgroup Member	Isaac Gutierrez	Scottish Power	Generator (offshore)
Workgroup Member	Jan Hoogstraaten	BritNed	Interconnector
Workgroup Member	Mark Waldron	National Grid	Transmission Owner
Workgroup Member	Mike Kay	Electricity North West	Distribution Network Operator
Workgroup Member	Amit Kotecha	Ørsted	Generator (offshore)
Workgroup Member	Patrick Murphy	Eleclink	Interconnector
Workgroup Member	Richard Wilson	UK Power Networks	Distribution Network Operator
Observer	Leon Burdekin-Roberts	EDF Renewables	
Observer	Ramana Budha	RWE	Consultant
Authority Representative	Paul Drew	Ofgem	The Authority

# Draft RES Discussion

# Draft copy Transmission Owners Relevant Electrical Standards

- The draft RES shared with the Workgroup will be the subject of Grid Code Panel's consideration via the RES governance arrangements.
- It was shared with members for information only and as evidence that harmonisation is possible.



# Draft Legal Text Review

# Workgroup Consultation Review

# Terms of Reference Review

# GC0103 Terms of Reference

## Workgroup Term of Reference

- a) Implementation 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 EBR implications
- e) Consider any unintended consequences of the modification, including evidence of an impact assessment
- f) Consider the interaction between GC0103 and ongoing RES work
- g) Consider any cross code impacts, including any relating to CATOs and GC0159 in particular

# Action Update

# GC0103 Actions Review

Action Number	Workgroup Raised	Owner	Action	Due by	Status	Latest
1	WG1	LT	Send out invites for future Workgroups	WG2	Closed	
2	WG1	GG	Clarify what constitutes a material change, that could cause existing users to transfer from the RES to AES	WG2	Closed	
3	WG1	MK	Provide documentation from previous GC0103 discussions	WG2	Closed	
4	WG1	EB	Identify whether additional TO representation is required	WG2	Closed	
5	WG1	EB	Catch up with MW on previous GC0103 work done	WG2	Closed	
6	WG1	FK	Explore options for a generator/TO sub-group to support WG on technicalities	TBC	Closed	



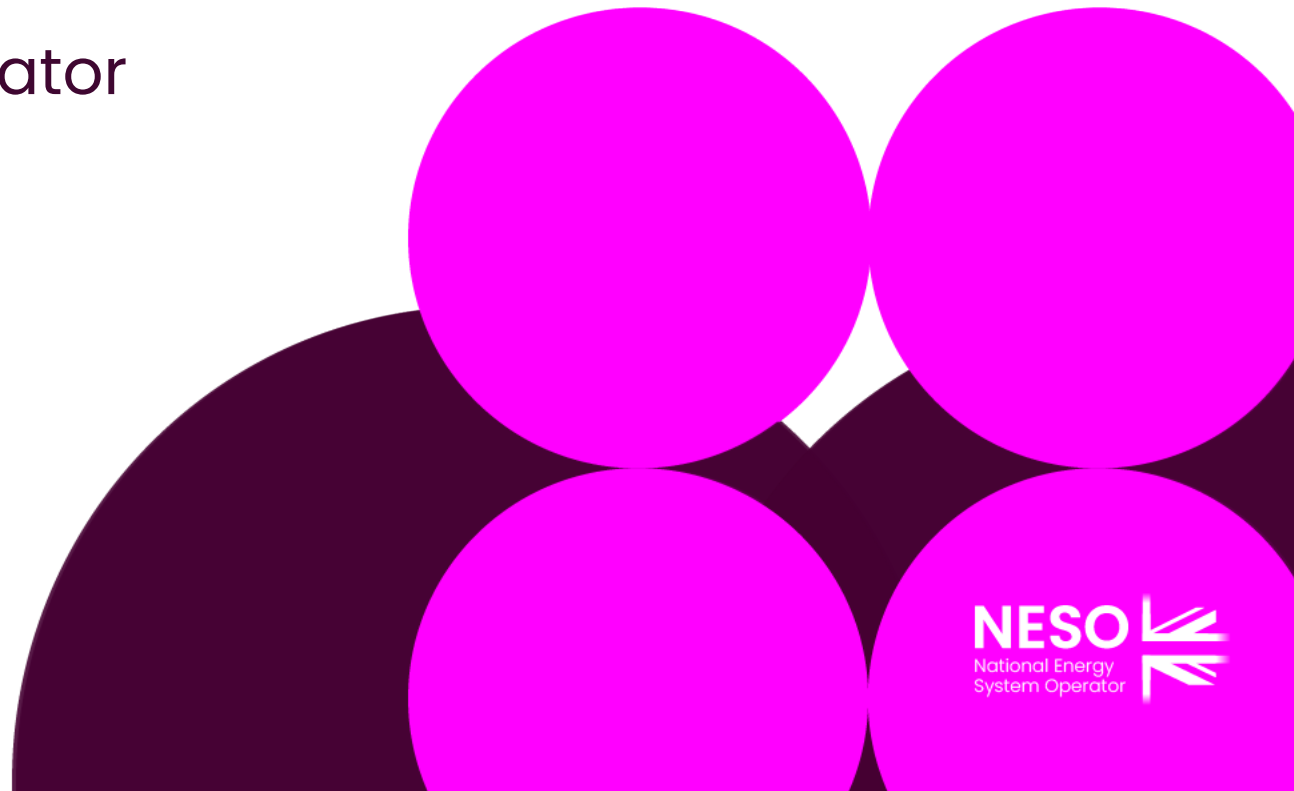
# Timeline Review

# GC0103 Timeline Review

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# Any Other Business

Claire Goult – NESO Code Administrator



# Next Steps

Claire Gault – NESO Code Administrator

