

Public

Code Administrator Meeting Summary

Meeting name: **GC0169/173 Workgroup Meeting 2**

Date: 01 November 2024

Contact Details

Chair: Jess Rivalland jessica.rivalland@nationalenergyso.com

Proposer: Tony Johnson antony.johnson@nationalenergyso.com

Key areas of discussion

Workgroup Objectives and Timeline

The primary objective of this meeting was to review and resolve the comments received on the the legal text and the proposer to reflect the comments received from Subject Matter Experts (SME's), thereby positioning the Workgroup to proceed to the Workgroup Report Consultation. The Proposer suggested one final meeting to confirm the legal text, which would be held following circulation of the updated legal text.

Terms of Reference

The Chair presented the Terms of Reference and there were no comments or revisions raised for consideration from the Workgroup members.

GC0169 Actions and Legal Text

The proposer went through the updated comments in Annex 1 (Summary of Housekeeping changes Post GC0136 falling within the scope of Grid Code Modification GC0169).

- The Workgroup was informed that Balancing Code (BC)2.13 would be updated following the input received from Subject Matter Experts (SMEs).
- General Conditions (GC) 5.2 was discussed, and the proposer informed the Workgroup that it had been reviewed with NESO Legal and that further updates were required based on Legal's advice that the clause should refer to the type of User rather than the generic term "User".
- The proposer confirmed that NESO Legal are happy with the changes in General Conditions (GC)5.4
- The Glossary and Definitions and the definition of "caution notice " was discussed, with suggestions to align it with safety rules and avoid discrepancies. Given its established presence in the safety rules, the possibility of removing the definition from the Grid Code was considered. GV circulated the ScottishPower Safety Rules during the meeting.
- The proposer advised that he had held a meeting with MK on the 11 October 2024 and would update the Glossary and Definitions to reflect these discussions. As part of the wider GC0169 work, it was highlighted that there is a challenge in finding and correcting mangled SI units across the whole Grid Code so it was suggested that only the Glossary and Definitions should be updated as part of this modification.t. It was considered that future modifications will address other incorrect SI units in the main body of the Grid Code.

Public

- The proposer advised that the draft for General Conditions (GC)11.2 was reviewed with NESO Legal, who recommended a few adjustments and seeking feedback from the Workgroup on the proposed changes.
- It was confirmed with NESO Legal that General Condition (GC)15.5 can be deleted.
- The latest version of G99 is now consistent with the Grid Code and this has been confirmed with Workgroup member IG.
- The proposer advised that he had spoken to the Stakeholder regarding OC9.6.4 and it was agreed that no changes were necessary.
- General Conditions (GC)11.2 will be reviewed post meeting for future discussion once the proposer had updated the legal text on the current comments received to date.

GC0173 Actions and Legal text

- The Proposer confirmed the formatting of Planning Code (PC).A.3.1.4 requires updating.
- For European Connection Conditions (ECC)8 – Mandatory Ancillary Services updates, the proposer stated this has been circulated to SMEs and they are happy with the proposed drafting
- The Proposer advised that a meeting had been held between himself and workgroup member TK. The proposer advised that the comments received from this discussion would be incorporated into the ECCs and European Compliance Processes (ECP) would be reflected in the latest legal text.
- There was a discussion that addressed concerns about the proposed requirements relating to rate of change of system frequencies and their compliance with RfG (Requirements for Generators). During the meeting the relevant articles of RfG and the proposed legal text in the Grid Code was discussed and it was agreed there was not a conflict between the RfG requirements and the proposed Grid Code wording.

AOB

A Workgroup member brought up the Substantial Modification Table and ongoing industry discussions being focused on refining control room policies, addressing the complexities of co-location and clarifications required to substantial modifications. The definition of substantial modification proposed under the RfG 2 was also discussed. Concerns relate to the economic viability of projects, particularly for smaller companies, where only a small change to the plant could result in substantive technical requirements with a high cost. It was also noted that the definition of "material effect" in the Grid Code, which refers to a change to plant or apparatus at a site resulting in a cost of £10,000 or more has not been updated for many years and had not taken the effect of inflation into account.

The draft version of EREC G99, currently with Ofgem for approval, does provide a detailed approach for significant modifications, focussing particularly on the replanting of PPMs. The approach also recognises the European Expert Group on significant modification, which informs the approach codified in the draft RfG 2.0. It was also noted that NESO's approach to co-location deviates from that agreed with the industry when the RfG was implemented, where as G99 does not. Both these issues (ie significant modification and co-location) potentially create disconnects between transmission and distribution. It is proposed for NESO to take the issue of co-location to the Grid Code Development Forum (GCDF) in December 2024.

Public

Next Steps

- Proposer to update legal text for GC169 and GC0173 and circulate it to the Workgroup Members.
- Chair to circulate Doodle poll with possible dates for Workgroup 3.

Actions GC0169

Action Number	Workgroup Raised	Owner	Action	Due by	Status
1	WG1	Workgroup Members	Review legal text and share comments.	WG3	Open
2	WG1	AJ	Organise meeting with MK to discuss SI units in the Grid Code Glossary & Definitions	WG2	Closed
3	WG1	AJ	Circulate legal text to NESO SMEs for feedback.	WG2	Closed
4	WG1	AJ	Confirm with Legal if GC15.5 can be deleted.	WG2	Closed
5	WG1	AJ	Confirm any further concerns on OC.9.6.4 with SB	WG2	Closed
6	WG1	AC	Review and confirm GC11.2 draft	WG3	Closed
7	WG1	Workgroup Members	Confirm if changes are needed to Annex GR.B of the Governance Rules regarding Electricity Balancing Guideline.	WG2	Open
8	WG1	MK	Review latest G99 draft to ensure concerns from C.9.3.3 are addressed.	WG2	Closed

Actions GC0173

Action Number	Workgroup Raised	Owner	Action	Due by	Status
1	WG1	Workgroup members	Review legal text and share comments.	WG3	Open
2	WG1	AJ	Check format of PC.A.3.4.2 (incorrect reference PC.A.3.1.4?)	WG2	Closed

Public

3	WG1	AJ	Confirm if the proposed text relating to frequency sensitive relays does not undermine RfG	WG2	Closed
4	WG1	AJ	Review: ECC.8 – Mandatory Ancillary Services	WG2	Closed
5	WG1	AJ	Review: ECP's (ECP.A.6.4, ECP.A.6.2, ECP.A.6.5.1 and ECC.6.3.2)	WG2	Closed
6	WG2	AJ/TK	Review and circulate Substantial Modification Table	WG3	Open

Attendees

Name	Initial	Company	Role
Jess Rivalland	JR	NESO	Chair
Prisca Evans	PR	NESO	Technical secretary
Antony Johnson	AJ	NESO	Proposer
Tanmay Kadam	TK	NESO	Subject Matter Expert
Alan Creighton	AC	Northern Powergrid	Workgroup Member
Andrew Hood	AH	NGED	Workgroup Member
Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Mohit Prajapati	MP	EDF Renewables	Workgroup Member
Dr Isaac Guthierrez	IG	Scottish Power Renewables	Workgroup Member
Mike Kay	MK	P2 Analysis	Observer
Nicola Barberis Negra	NBN	Orsted	Observer