

Code Administrator Meeting Summary

Workgroup Meeting 5: GC0169 - Material changes arising from Grid Code Modification GC0136 and GC0173 - Consistency of Technical and Compliance Requirements between GB and European Users

Date: 07 March 2025

Contact Details

Chair: Jess Rivalland <u>jessica.rivalland@nationalenergyso.com</u> **Proposer:** Tony Johnson <u>antony.johnson@nationalenergyso.com</u>

Key areas of discussion

Workgroup Objectives and Timeline

The Chair noted that the primary objectives of this meeting were to:

- Discuss the draft Workgroup Consultation Reports and Legal Texts for both GC0169 and GC0173.
- Review the current actions.

GC0169 draft Workgroup Consultation Report and Legal Text

Draft Workgroup Consultation Report

The Chair talked the Workgroup through the comments and track changes made to the GC0169 draft Workgroup Consultation Report, with Workgroup members discussing and agreeing each comment and change. A Workgroup member commented that the high-level summary of the Proposer's Solution may not be as complete and clear as Ofgem may require. The Proposer noted that the summary refers to Annex 4 for a detailed list of issues, so was content that this approach was appropriate, but agreed to add a new column to Annex 4 which cross-references the items listed with the summary points (a) – (f) in the Proposer's Solution.

Legal Text

Glossary Definitions

The Chair talked the Workgroup through the comments and track changes made to the Glossary Definitions document, with Workgroup members discussing and agreeing each comment and change.





European Connection Conditions

There were no points of discussion on the European Connection Conditions (ECC), other than to note minor typographical corrections and points of clarification.

European Compliance Processes

The Chair talked the Workgroup through the comments and track changes made to the European Compliance Processes (ECP) document. There were no substantive comments from Workgroup members.

Balancing Code No.2

It was confirmed that all the issues identified in Balancing Code No.2 (BC2) as part of the Original Proposal had already been included through previous Grid Code modifications, therefore there will be no changes to BC2 as part of this modification.

Balancing Code No.3

The Chair talked the Workgroup through the comments and track changes made to the Balancing Code No.3 (BC3) document. There were no substantive comments from Workgroup members, other than to note that changes to BC3 would have an impact on the European Energy Balancing Regulation (EBR).

General Conditions

The Chair talked the Workgroup through the comments and track changes made to the General Conditions (GC) document, especially GC5.1 – GC5.2 and GC5.5 – GC5.5. A Workgroup member asked for clarification on whether Offshore Transmission Owners (OFTOs) should be included in GC 11.2(a). The Proposer and Workgroup agreed that it should be included and updated the draft Legal Text accordingly.

The Proposer also noted that they had discussed the proposed Legal Text with NESO Legal, who advised that there could be overlap with the Balancing and Settlement Code (BSC). The Proposer noted that they would be discussing this issue with Elexon.

GC0173 draft Workgroup Consultation Report and Legal Text

<u>Draft Workgroup Consultation Report</u>

The Chair talked the Workgroup through the comments and track changes made to the GC0173 draft Workgroup Consultation Report, with Workgroup members discussing and agreeing each comment and change.





Legal Text

Planning Code

The Chair talked the Workgroup through the comments and track changes made to PCA.3.1.4 of the Planning Code regarding the removal of thermal storage units and the proposed reformatting. Workgroup members discussed and agreed each comment and change.

Connection Conditions

The Chair talked the Workgroup through the track changes made to the Connection Conditions document (ECC3.1, ECC.3.2, and ECC.3.4) which related to Licence Exempt Embedded Medium Power Stations (LEEMPS). There were no substantive comments from Workgroup members.

European Connection Conditions

The Chair talked the Workgroup through the comments and track changes made to the European Connection Conditions (ECC) and the same changes applied to the ECCs in respect of LEEMPS. The Proposer questioned whether the redrafting of ECC 6.3.12.1 with the addition of '...Frequency level relays...' would contravene Article 13(1) of the Requirements for Generators (RfG). The Workgroup discussed this point and concluded that the inclusion of '...rate-of-change Frequency relays...' should remain in the draft, but the reference to '...Frequency level relays...' should be removed. The Proposer removed each reference of '...Frequency level relays...' from this draft (ECC.6.3.12.1 and ECC.6.3.13.5). The discussions relating to Ancillary Services in ECC8.1 were also agreed.

European Compliance Processes

The Chair talked the Workgroup through the comments and track changes made to the European Compliance Processes (ECP), with Workgroup members discussing and agreeing each comment and change.

A Workgroup member asked for clarification on why the 90 seconds timescale had been removed in the Proposer's redraft of ECP A.5.8.8. The Proposer confirmed that the focus is on ensuring the system stabilises, and if it doesn't stabilise within 90 seconds, it's likely it won't stabilise at all, hence the intention to remove the timescale. The Workgroup member and Proposer agreed to meet with the NESO SME Workgroup member outside the Workgroup to discuss this further and finalise the ECP A.5.8.8 text.

The Workgroup noted that there is still a minor issue with the drafting of ECP.A.6.2.1. The Proposer will discuss this with NESO colleagues internally and follow up with the Ørsted Workgroup member, and other interested Workgroup members, prior to the next Workgroup meeting.





Balancing Code No.3

The Chair talked the Workgroup through the comments and track changes made to the Balancing Code No.3 (BC3) document. There were no substantive comments from Workgroup members. It was noted that as there is a change to BCC this will have an impact on the European Electricity Balancing Regulation (EBR).

AOB

The Chair noted that with around ten minutes remaining in the Workgroup meeting, a Workgroup member had left the meeting, resulting in a loss of quoracy. There was no substantive discussion or decisions made during this time.

Next Steps

- Revisions to be made to the draft Legal Text and Draft Workgroup Consultation reports for GC0169 and GC0173 in line with discussions held in Workgroup 5.
- Updated ECP.A.6.2.1 draft Legal Text to be shared with Workgroup members.
- Workgroup Consultations for GC0169 and GC0173 to be issued 18 March 2025.

Actions GC0169

Action Number	Workgroup Raised	Owner	Action	Comments	Due by	Status
12	WG5	Proposer	Proposer to amend Annex 4 to highlight where each item cross- references the Proposer's Solution summary, items (a) – (f).		WG6	Open
13	WG5	Proposer	Proposer to discuss with Elexon potential interaction of GC0169 with Balancing and Settlement Code (BSC) Section H 9.2.1.(a). Proposer to include this in Workgroup Report and to include a related		WG6	Open





question in the Workgroup Consultation.

Actions GC0173

Action Number	Workgroup Raised	Owner	Action	Comments	Due by	Status
9	WG4	Proposer	Proposer to update Legal Text, clear with NESO Engineering Compliance, and share updated version with Workgroup.	Closed during WG5.	WG5	Closed
11	WG5	Proposer	Proposer to prepare an Annex table for GC0173 summarising the proposed changes, cross-referenced to the Proposer's Solution summary, items (a) – (f).		WG6	Open
12	WG5	Proposer	Proposer to meet with NBN and TK to agree revised text for ECP A.5.8.8 and share revision with Workgroup for comment.		WG6	Open

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Attendees

Name	Initial	Company	Role
Jess Rivalland	JR	NESO Code Administrator	Chair
Matthew Larreta	ML	NESO Code Administrator	Technical Secretary
Antony Johnson	AJ	NESO	Proposer
Alan Creighton	AC	Northern Power Grid	Workgroup Member
Andrew Hood	АН	NGED	Workgroup Member
David Stubbs	DS	Harmony BF Ltd	Workgroup Member
Lukasz Bochinski	LB	UK Power Networks	Workgroup Member
Mike Kay	MK	P2 Analysis	Observer
Nicola Barberis Negra	NBN	Ørsted	Observer
Tanmay Kadam	TK	NESO	Observer