



Grid Code Review Panel

Thursday 26 January 2023

Faraday House, Warwick

WELCOME





Panel Governance

Trisha McAuley and Milly Lewis

Purpose of Panel & Duties of Panel Members

The **Panel** shall be the standing body to carry out the **functions** referred to in the Governance Rules (**GR3.1.1**)

Functions (GR.3.2)

The **Panel** shall endeavour at all times to operate:

- in an **efficient, economical and expeditious manner**, taking account of the complexity, importance and urgency of particular Modification Proposals; and
- With a view to ensuring that the **Grid Code** facilitates **achievement of the Grid Code Objectives**.

Duties of Panel Members & Alternates (GR.3.3)

1. Shall act **impartially** and in accordance with the requirements of the **Grid Code**; and
2. Shall not have any **conflicts of interest**.
Shall not be representative of, and shall act without undue regard to the particular interests of the persons or body of persons by whom he/she was appointed as Panel Member and any Related Person from time to time.

Voting

Any matter is decided by a simple majority of the votes cast at the meeting.

Panel members have to be present for their vote to count and an abstention shall not be counted as a cast vote.

Process	Voting
Urgency	Vote on whether or not to recommend Urgent treatment – in the event of a tie, the Chair shall have the casting vote (GR11.4)
Fast Track	No specific vote, unanimous agreement required (GR26.6)
Workgroup Report	No specific vote, majority agreement required (GR20.24)
Draft Final Modification Report	Vote on whether or not to recommend implementation - in the event of a tie, the Chair shall have the casting vote (GR11.4)
Draft Final Self Governance Modification Report	Vote to decide whether to implement – in the event of a tie, the Chair shall have the casting vote (GR11.4)

Getting Prepared

Event	Date	Description	Panel Requirement
Papers Day	5 clear working days prior to Panel	Panel members sent relevant papers for Grid Code Review Panel meeting	Read papers to enable full participation in meeting - <i>We will set out the key asks in our covering email</i> Complete voting statements if required
Grid Code Review Panel	Last Thursday of each month unless agreed otherwise (except December where Panel is held 3 rd Thursday of the month)	Meeting to discuss progress of modifications and Grid Code issues.	Attend meeting (or send apologies early) Vote Prepare for meeting

Panel Ways of Working

Objective of Panel: Panels facilitate change to the respective Code by overseeing the modification process ensuring modifications and changes to the Codes are carried out in an efficient, economical and timely manner.

Areas of responsibility

For each modification proposal:

- Agreeing the route and timetable it should follow
- Assessing if a workgroup is required and setting the terms of reference
- Consideration of the Applicable Code Objectives set out in the Transmission Licence
- Recommendation to Ofgem / Decision where Ofgem decision not required
- Establishing Standing Groups
- Prioritisation (in flight and new modifications)

Success criteria

- Timely progression of all modifications with a strong focus on quality inputs and outputs and all pertinent information set out clearly in Final Modification Reports to allow Ofgem to make informed decisions
- Modifications being challenged by a wide audience with participation across all stakeholder groups and all views being taken into account within recommendations
- Efficient development of changes that demonstrate value for money for consumers

What Panel do?

- Strive to attend all meetings, or send apologies to allow an alternate to attend, having completed any preparation work
- Remain impartial with appropriate challenge
- Actively participate in discussions
- Have the interests of the industry in mind at all times
- Fulfil any responsibilities assigned
- Address any conflicts of interest

Behaviour Charter

- Listen quietly to and respect the views of others
- Value Diversity
- Make smart use of time
- Contribute to good quality discussions and provide constructive challenge
- Progress Code development with impartiality and for the benefit of the whole of the industry
- Raise significant concerns/AOBs in advance to Chair (cc Code Admin)
- Sending apologies in advance

Chair's Expectations

Behaviours

- Read and fully digest papers (employer letter gives priority to Panel work)
- Discuss AOB items first with Chair and secretariat
- Act with impartiality and independence, represent your constituency not your company
- Focus on the strategic role of the Panel and avoid straying into detailed Workgroup conversations
- Raise contentious issues in advance so there are no surprises or agenda derailments
- Greater focus on end consumer impacts
- Provide timely input of voting statements and prioritisation views
- Respect the process with no “after the event” or post-decision thoughts
- Respect housekeeping protocols

Prioritisation

- Take responsibility and be accountable for using your industry expertise to identify where the Panel should focus its priorities
- Focus on issues of strategic importance and not on detailed points of process or operation
- Understand resource constraints

Voting

- Please do not raise new issues during the vote as it hampers independence
- No herd voting or manipulation of voting order

Voting Recording and Validation

- When a solution has a clear majority within the best vote this is what will be concluded as the Panel's recommendation.
- When no solution has a clear majority within the best vote the number of voting members will be recorded and issued as there being no consensus recommendation
- When asked to check your vote post Panel, no response will be taken as you having no opposition to the documented vote

Approval of Panel Minutes

Approval of Panel Minutes from the Meeting held

15 December 2022



Action Log





Chair's Update

Authority Decisions and Update



The Authority's publication on decisions can be found on their website below:

<https://www.ofgem.gov.uk/publications/code-modificationmodification-proposals-ofgem-decision-expected-publication-dates-timetable>



Inflight Modification Updates

Milly Lewis, Code Administrator

GC0139 Proposed Timeline Update

Enhanced Planning-Data Exchange to Facilitate Whole System Planning	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem
Previous timeline	19 April 2023	12 June 2023	10 July 2023
New timeline	TBC	TBC	TBC

Rationale: *Subgroup require time for further legal text review and changes for circa 2 months, the next Workgroup Meeting is scheduled for March 2023.*

Workgroups Remaining: 4

Ask of Panel: Agree revised timeline

GC0148: Implementation of EU Emergency and Restoration Code Phase II

Authority Send-Back – Governance Rules

GR.22.11 If the **Authority** determines that the **Grid Code Modification Report** is such that the **Authority** cannot properly form an opinion on the **Grid Code Modification Proposal** and any **Workgroup Alternative Grid Code Modification(s)**, or where the **Grid Code Modification Proposal** and/or any **Workgroup Alternative Grid Code Modification(s)** constitutes an amendment to the **Regulated Sections** of the code, where the **Authority** requires an amendment to the **Grid Code Modification Proposal** and/or any **Workgroup Alternative Grid Code Modification(s)** in order to approve it, it may issue a direction to the **Grid Code Review Panel**:

- (a) specifying the additional steps (including drafting or amending existing drafting associated with the **Grid Code Modification Proposal** and any **Workgroup Alternative Grid Code Modification(s)**, revision (including revision to the timetable), analysis or information that it requires in order to form such an opinion; and
- (b) requiring the **Grid Code Modification Report** to be revised and to be resubmitted.

GR.22.12 If a **Grid Code Modification Report** is to be revised and re-submitted in accordance with a direction issued pursuant to GR.22.11, it shall be re-submitted as soon after the **Authority's** direction as is appropriate (and in the case of an amendment to the areas set out in table 1 of the GR.B annex which details the **Regulated Sections** of the code within 2 months), taking into account the complexity, importance and urgency of the **Grid Code Modification Proposal** and any **Workgroup Alternative Grid Code Modification(s)**. The **Grid Code Review Panel** shall decide on the level of analysis and consultation required in order to comply with the **Authority's** direction and shall agree an appropriate timetable for meeting its obligations. Once the **Grid Code Modification Report** is revised, the **Grid Code Review Panel** shall carry out its **Grid Code Review Panel Recommendation Vote** again in respect of the revised **Grid Code Modification Report** and re-submit it to the **Authority** in compliance with GR.22.4 to GR.22.6.

Proposed timeline GC0148 with Workgroups

Milestone	Date	Milestone	Date
Workgroup 1 – clarity from Ofgem on expectations, agree timeline, review terms of reference, agree what elements of legal text need to be amended and how best to do so	6 February 2023	Panel undertake DFMR recommendation vote	27 April 2023
Workgroup 2 – finalise Legal Text, impact analysis, review output and ensure we have addressed all terms of reference	13 February 2023	Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	24 April 2023
Update on how we have addressed the Terms of Reference to Panel – <i>not for Panel approval</i>	23 February 2023 (Papers – 15 February 2023)	Final Modification Report issued to Ofgem	2 May 2023
Code Administrator Consultation	28 February 2023 – 28 March 2023	Ofgem decision	TBC
Draft Final Modification Report (DFMR) issued to Panel	19 April 2023	Implementation Date	

Proposed Workgroup Terms of Reference

Workgroup Term of Reference
a) Review how to update the legal text to enable aggregators to comply with the new provisions in the NCER.
a) Clarify how those who cannot comply with the new provisions are exempt or have the necessary routes available to derogate from the requirements.
[Any additional ToR to be determined by Panel]

GC0148 - the asks of Panel

- **NOTE** that Ofgem are asking the Final Modification Report and Legal Text to be updated
- **AGREE** whether or not this needs to be assessed by a Workgroup
- **AGREE** Workgroup's Terms of Reference (if Panel determine a Workgroup is needed)
- **AGREE** whether or not (following the assessment by the Workgroup) a Code Administrator Consultation is needed to be run before it is re-presented to Panel for Recommendation Vote

GC0154 Proposed Timeline Update

Incorporating Interconnectors Ramping requirements into the GC as per SOGL	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem
Previous timeline	TBC	TBC	TBC
New timeline	21 June 2023	16 August 2023	06 September 2023

Rationale: *The Cost Benefit Analysis will run from for 2 months from January 2023 ahead of moving progressing to Workgroup Consultation in March 2023.*

Workgroups Remaining: 4

Ask of Panel: Agree revised timeline

GC0155 Proposed Timeline Update

Clarification of Fault Ride Through Technical Requirements	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem
Previous timeline	16 May 2023	19 July 2023	8 August 2023
New timeline	19 July 2023	20 September 2023	11 October 2023

Rationale: *The draft legal text covering the Overvoltage requirements needs to be shared with the Workgroup.*

Workgroups Remaining: 5

Ask of Panel: Agree revised timeline



Panel Tracker

Milly Lewis, Code Administrator

Prioritisation Stack

Mod Number	Previous Priority No:	Priority No	Title
GC0139	1		Enhanced Planning Data Exchange to Facilitate Whole System Planning
GC0156	2		Implementation of the Electricity System Restoration Standard
GC0117	3		Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements
GC0154	4		Incorporation of interconnector ramping requirements into the Grid Code as per SOGL Article 119
GC0155	5		Clarification of Fault Ride Through Technical Requirements
GC0159	6		Introducing Competitively Appointed Transmission Owners
GC0140	7		Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions
GC0103	8		The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes



Implementation Update



Grid Code Development Forum and Workgroup Day(s)

Jamie Webb, NGESO

Grid Code Development Forum – Previous and Next

11 January 2023

Interpretation of MZT (Minimum Zero Time) and MNZT (Minimum Non-Zero Time) within the Grid Code for bi-directional units

NGESO will be seeking to clarify the current Grid Code interpretation of MZT (Minimum Zero Time) and MNZT (Minimum Non-Zero Time) for bi-directional units.

Overview of approved Grid Code modification – GC0141

An overview will be shared in relation to the approved Grid Code modification GC0141 (Compliance Processes and Modelling amendments following the 9th August 2019 Power Disruption).

1 February 2023 (Deadline for Agenda items - 25 January)

Agenda items TBC



Standing Items

- Distribution Code Panel update (Alan Creighton)
- JESG Update (information only)

Previous meeting – 13 December 2022 [Meeting materials and Headline Report](#)

Next meeting – 24 January 2023



Updates on other industry codes



Any Other Business

Next Panel Meeting

10am on 23 February 2023 - Teams

Papers Day – 15 February 2023

**Modification Proposals to be
submitted by 8 February 2023**

Close



Trisha McAuley
Independent Chair, GCRP