

Grid Code Review Panel

Thursday 27 January 2022

Online Meeting via Teams



WELCOME

As we continue to operate in these uncertain times and following best practice from other businesses, we want to adapt to be able to facilitate the governance process in the best possible way. Since moving to virtual Panel meetings, we have found it harder to accurately capture minutes and attribute comments correctly to attendees. We are also conscious of the impact of short periods of poor sound quality. With your consent, we wish to use Microsoft Teams to record all Panel meetings to help us accurately document minutes. We want to assure you that the recordings will be explicitly used to document minutes only and the same protocol for Panel meetings still applies in terms of strict confidentiality. As has always been the case, the draft minutes will be sent to Panel and the Chair for approval each month. Once the minutes are approved, the recording will be deleted. A reminder of this and consent will be sought at the beginning of each meeting, to be noted in the minutes.

As the independent Panel Chair, we have tested the appropriateness of recording Panel meetings with Trisha McAuley who is supportive of the approach. We welcome any comments or feedback on this.

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.

Approval of Panel Minutes

Approval of Panel Minutes from the Meeting held
16 December 2021



Actions Log

Review of the actions log



Chair's Update

Update from the Chair

Authority Decisions and Update



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>

**New modifications
submitted**



No new modifications



Inflight Modification Updates

Nisar Ahmed, Code Administrator

GC0117 – Revised timetable for approval

Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements

4 month extension required to present Workgroup Report as solution needs to consider stakeholder feedback on proposed thresholds and issues/solution is more complex than originally anticipated. There may be unforeseen issues arising from Workgroup Consultation also.

Milestone	Date	Milestone	Date
Workgroup 10	08 February 2022	Code Administrator Consultation	04 July 2022- 04 August 2022
Workgroup 11	18 March 2022	Draft Final Modification Report (DFMR) issued to Panel	17 August 2022
Workgroup 12	12 April 2022	Final Modification Report issued to Panel to check votes (5 working days)	29 August 2022 – 02 September 2022
Workgroup Consultation (15 working days)	14 April 2022 – 04 May 2022	Final Modification Report issued to Ofgem	07 September 2022
Work group 9- Assess Work group consultation responses	17 May 2022	Ofgem decision	TBC
Workgroup 10 (Vote)	17 June 2022	Implementation Date	TBC
Workgroup Report issued to Panel (5 working days)	22 June 2022		

GC0117 – Asks of the Panel

Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements

- To **approve** the extended timeline (4 month delay in preparing the Workgroup Report).
- To also **note** that the Distributed Re-Start work will close in June 2022 but based on discussions at the Workgroup, there is a possibility it could move into the ESRS (Electricity Restoration Standard) which is all about making 60% of demand restorable in 24 hours and 100% of demand restorable in 5 days.

GC0148 – Revised timetable for approval

Implementation of EU Emergency and Restoration Code Phase II

One month extension required to issue Workgroup Consultation due to some pending issues being resolved. This delays overall plan by one month.

Milestone	Date	Milestone	Date
Workgroup 1	10 June 2021	Work group 9- Assess Work group consultation responses	28 March 2022
Workgroup 2	05 July 2021	Workgroup 10	14 April 2022
Workgroup 3	18 August 2021	Workgroup Report issued to Panel (5 working days	20 April 2022
Workgroup 4	05 October 2021	Code Administrator Consultation	05 May 2022- 06 June 2022
Workgroup 5	05 November 2021	Draft Final Modification Report (DFMR) issued to Panel	22 June 2022
Workgroup 6	20 December 2021	Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	04 July 2022 – 11 July 2022
Workgroup 7	14 January 2022	Final Modification Report issued to Ofgem	12 July 2022
Workgroup 8	22 February 2022	Ofgem decision	TBC
Workgroup Consultation (15 working days)	28 February 2022 – 21 March 2022	Implementation Date	TBC

GC0148 – Asks of the Panel

Implementation of EU Emergency and Restoration Code Phase II

- To **approve** the extended timeline (one month delay in issuing out the Workgroup Consultation)
- To **note** that the Distributed Re-Start work will close in June 2022 but based on discussions at the Workgroup, there is a possibility it could move into the ESRS (Electricity Restoration Standard) work.

The Electricity Restoration Standard which is all about making 60% of demand restorable in 24 hours and 100% of demand restorable in 5 days.

Panel Tracker

Nisar Ahmed



Prioritisation Stack

15

Dashboard – Grid Code (as at 19 January 2022)

Category	August	Sept	Oct	Nov	Dec	Jan
New Modifications	1 <i>GC0152</i>	0	0	1 <i>GC0153</i>	2 <i>GC0154</i> <i>GC0155</i>	0
In-flight Modifications	19	19	17	15	17	17
Modifications issued for workgroup consultation	0	1 <i>GC0151</i>	0	0	0	0
Modifications issued for Code Administrator Consultation	0	2 <i>GC0151</i> <i>GC0137</i>	1 <i>GC0152</i>	1 <i>GC0138</i>	1 <i>GC0153</i>	1 <i>GC0138 (re-issue)</i>
Workgroups held	4	2	4	4	4	4
Authority Decisions	1	0	0	1 <i>GC0151</i>	0	0
Implementations	1 <i>GC0109 23</i> <i>Aug</i>	1 <i>GC0134</i>	1 <i>GC0150</i>	1 <i>GC0151</i>	1 <i>GC0152</i>	0



Workgroup Reports

None



Draft Final Modification Reports (DFMR)

GC0153: Making the Grid Code Gender Neutral

Nisar Ahmed, Code Administrator

GC0153 Background

Self-Governance modification which progressed straight to the Code Administrator Consultation.

This modification is seeking to remove any gender specific references or terminology within the Grid Code and make it Gender Neutral.

The following changes will be required to the Grid Code:

Current Term	Future Term	Parts of the code impacted
Chairman	Chair	Glossary & Definitions, Operating Code 12, Governance Rules
He	They	Glossary & Definitions, Operating Code 8A, Operating Code 8B, Operating Code 12, Governance Rules
His	Their	Glossary & Definitions, Connection Conditions, European Connection Conditions, Operating Code 6, Operating Code 8A, Operating Code 8B, Governance Rules
Him	Them	Governance Rules
Manned	Staffed	Connection Conditions, European Connection Conditions, Balancing Code 2

GC0153 – Code Administrator Consultation

The Code Administrator Consultation was issued on the 03 December 2021 closed on 07 January and received 1 response from the ESO.

In summary:

Does the Original better facilitate the Grid Code Objectives?

The respondent believes that the Original proposal better supports objective of the Grid Code Objectives by removing any gender bias, inequality and discrimination within the code and promote equality and diversity.

It also ensures consistency with the Connection and Use of System Code (CUSC) modification (CMP380).

GC0153 – the asks of Panel

- **NOTE** that this Modification does not impact the Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Grid Code?
- **VOTE** whether or not to **determine** implementation
 - *Does the GC0153 Original proposal better facilitate the objectives than the current Grid Code arrangements?*
- **NOTE** next steps

EBR Article 3 Objectives

For reference, the Electricity Balancing Regulation (EBR) Article 3 (Objectives and regulatory aspects) are:

1. This Regulation aims at:
 - (a) Fostering effective competition, non-discrimination and transparency in balancing markets;
 - (b) enhancing efficiency of balancing as well as efficiency of national balancing markets;
 - (c) integrating balancing markets and promoting the possibilities for exchanges of balancing services while contributing to operational security;
 - (d) contributing to the efficient long-term operation and development of the electricity transmission system and electricity sector while facilitating the efficient and consistent functioning of day-ahead, intraday and balancing markets;
 - (e) ensuring that the procurement of balancing services is fair, objective, transparent and market-based, avoids undue barriers to entry for new entrants, fosters the liquidity of balancing markets while preventing undue market distortions;
 - (f) facilitating the participation of demand response including aggregation facilities and energy storage while ensuring they compete with other balancing services at a level playing field and, where necessary, act independently when serving a single demand facility;
 - (g) facilitating the participation of renewable energy sources and supporting the achievement of any target specified in an enactment for the share of energy from renewable sources.

GC0153 Timeline

Milestone	Date
DFMR presented to Panel for recommendation vote	27 January 2022
Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	1 February 2022
Appeals Window	9 February 2022 to 2 March 2022
Implementation Date (5 working days)	9 March 2022



Reports to Authority

None



Implementation Update

None

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Governance

None



Grid Code Development Forum and Workgroup Day(s)

**Rob Wilson, NGENSO**

Grid Code Development Forum – Previous and Next

12 January 2022

Electricity System Restoration Standard

A summary was provided with regards to the Regulatory Framework updates required for the implementation of Electricity System Restoration Standard (ESRS).

SQSS Review Update

An update following on from the October 2021 GCDF in relation to the current review of the SQSS, including next steps and how stakeholders will be engaged throughout the review process.

Removing the reliance of Fax Machines for Control Room communication with external parties

With Fax Machines now seen as “end of life technology”, NGESO are considering alternative technologies to reduce the inefficiencies created by Fax Machines when communicating with external parties. The presentation provided an update on progress that has been made to date and invited feedback from the industry to ensure the project is moving in the right direction.

Whole System Technical Code

The WSTC Team provided a verbal update on the responses to Consultation 1 and preparation for Consultation 2, the inaugural Steering Group Meeting from the 15th December 2021, nominations to the Steering Group, and progress relating to the WSTC webpages on the ESO website.

2 February 2022 (Deadline for Agenda items - 25th January)

Agenda items TBC

Please note that the GCDF is now hosted on the MS Teams platform

Standing Items

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

JESG Update

Joint European Stakeholder Group meeting for January was cancelled.

The date of the next JESG meeting will be held 8 February 2022.

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Updates on other industry codes



Blockers to Modification Progression

(February, May, August, November)



Horizon scan

(February, May, August, November)

Electrical Standards

- **EDL Instruction Interface - Valid Reason Codes v5 approved and published on 20 January 2022. General Conditions updated and published.**
- **Associated BETTA Despatch Instruction guide v6 approved and published on 20 January 2022.**

Forward Plan Update/(Customer Journey)

(Critical Friend Quarterly Update in Panel Pack – January, April, July and October.)

Nisar Ahmed

Critical Friend Feedback

3 Grid Code Modification Proposals received from 14 October 2021 to 12 January 2022 inclusive

- All 3 have had critical friend checks undertaken on them
- For all of these, required communications were sent to Independent Chair, Panel and industry within agreed timescales (i.e. on the next working day after Modification Proposal Submission Date);
- Note there have been 3 Grid Code Modification Proposals raised in the same period

General areas of feedback (across all CUSC and Grid Code Modifications)

- Continue to work with the Proposer ahead of Modification Proposal Submission Date (even if Urgency requested) to help ensure the best outcome at Panel.
- Continue engagement with Proposers on possible Governance routes (and justification), timelines and possible challenges/questions
- Ensuring that the defect/issue and the solution are not one and the same

Feedback we will act on to further improve our service:

- Ensure that the defect/issue and the solution are not one and the same
- Continue to work with Proposers to split the Original solution into clear components to avoid it being lost in the narrative

Any thoughts from Panel?

- Are you seeing better quality Modification Proposals?
- Any further feedback?



AOB

CACOP Results update from the Code Administrator

Jennie Groome

Next Panel Meeting

**10am on 24 February 2022 via
Microsoft Teams**

Papers Day – 16 February 2022

**Modification Proposals to be
submitted by 09 February 2022**

Close



Trisha McAuley
Independent Chair, GCRP