

Grid Code Review Panel (GCRP) 25 January 2024

Grid Code Review Panel Minutes

Date: 25/01/2024 **Location:** Microsoft Teams
Start: 10:00 AM **End:** 13:20 PM

Participants

Attendee	Initials	Representing
Trisha McAuley	TM	Independent Panel Chair
Jonathan Whitaker	JW	Panel Secretary, Code Administrator
Lizzie Timmins	LT	Panel Technical Secretary, Code Administrator
Alan Creighton	AC	Panel Member, Network Operator Representative
Alastair Frew	AF	Panel Member, Generator Representative
Darshak Shah	DS	Panel Member, Generator Representative
David Monkhouse	DM	Panel Member, Offshore Transmission Licensee Representative
Graeme Vincent	GV	Alternate, Network Operator Representative
Gurpal Singh	GS	Authority Representative
John Harrower	JH	Panel Member, Generator Representative
Nadir Hafeez	NH	Authority Representative
Robert Longden	RL	Panel Member, Supplier Representative
Ross Kirkwood	RK	Panel Member, Onshore Transmission Licensee Representative
Sigrid Bolik	SBo	Panel Member, Generator Representative
Terry Baldwin	TB	Panel Member, National Grid ESO

Apologies

Attendee	Initials	Representing
Christopher Day	CD	Alternate, BSC Panel Representative
Matthew White	MW	Panel Member, Network Operator Representative
Rashmi Radhakrishnan	RR	BSC Panel Representative

Presenters / Observers

Attendee	Initials	
Antony Johnson	AJ	ESO Technical Codes, ESO Representative GC0117
Bieshoy Awad	BA	ESO Network Control, GC0155 Proposer

Carly Malcolm	CM	Ofgem, Presenter, FSO
Charlotte Walker	CW	IBM, Presenter - DCM
Frank Kasibante	FK	ESO Technical Codes, Proposer GC0164
Louise Trodden	LTr	ESO, European Codes Manager
Milly Lewis	ML	ESO Code Administrator, GC0117 and GC0155 Chair
Sarah Carter	SC	ESO Code Governance Manager - Observer
Teri Puddefoot	TP	ESO Code Administrator, GC0139 Chair and Presenter - DCM
Thomas Roe	TR	ESO Technical Codes Team - Observer

1. Introductions, Apologies and Declarations of Interest

10037. The Chair thanked those who had chaired the Grid Code Review Panel meetings in her absence.
10038. Apologies were received from Matthew White, Christopher Day and Rashmi Radhakrishnan. No declarations of interest were noted.

2. Minutes from previous meetings

10039. The minutes from the Panel meeting held on 14 December 2024 were approved subject to the incorporation of amendments from AC and AF.

3. Review of actions log

JW gave an update on the open actions, as follows:

10040. **Action 440** – action closed, with further update to be given at February 2024 Panel.
10041. **Action 442** – action closed, slides regarding this can be found in the [January 2024 Grid Code Review Panel papers](#).
10042. **Action 450** – action closed.
10043. **Action 451** – TB confirmed that this action will remain open and that an update will be provided in February, due to anticipated changes to Holistic Network Design (HND).
10044. **Action 453** – action closed.

4. Chair's update

10045. The Chair advised they have been asked to join the Connections Delivery Board and will be providing updates to the Panel regarding this.
10046. ML provided an update following the most recent Connections Delivery Board meeting.
10047. AC queried whether the Terms of Reference and composition of the group could be shared with the Panel. ML noted that this will be shared when available. TM noted that they will continue to provide high level updates to the Panel.

5. Authority Decisions

10048. GS advised that GC0156 is with Ofgem for decision, and that the expected decision date is still 30 January 2024.

10049. GS advised that GC0154 is with Ofgem for decision, and that the expected decision date is 03 March 2024.

6. New Modifications

GC0167: Material and Non – Material Grid Code changes

10050. JW noted that the ESO had raised a modification and subsequently withdrawn it, advising that the Proposer plans to raise future modifications to cover the defects within GC0167.

7. In flight modification updates

GC0155: Clarification of Fault Ride Through Technical Requirements

10051. ML presented the updated timeline for GC0155 and outlined that additional time is required to fully explore the details of the solution.

10052. The Panel approved the new timeline as submitted within the Panel papers.

GC0159: Introducing Competitively Appointed Transmission Owners

10053. JW presented the updated timeline for GC0159, noting that work is ongoing to consider GC0156 interactions. JW confirmed that there were no BSC impacts from this modification, which was queried at the previous Panel meeting.

10054. The Panel approved the new timeline as submitted within the Panel papers.

GC0164: Simplification of Operating Code No.2

10055. TM noted that the Authority had requested the Panel to review the Governance route for GC0164 under GR.19.2(d).

10056. FK noted that they support the Governance change for GC0164.

10057. The Panel unanimously agreed that the modification could proceed as Self-Governance and continue with Workgroups, however asked for the Workgroup to consider whether there were any material impacts of the modification within their Terms of Reference.

10058. The Panel approved the new timeline as submitted within the Panel papers.

8. Prioritisation Stack / Dashboard

10059. The Panel reviewed the prioritisation stack and no changes were made.

10060. The prioritisation stack can be found via the following link: [Grid Code Review Panel Meeting – 25.01.2024 | ESO \(nationalgrideso.com\)](#)

9. Workgroup Reports

GC0117: Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of Power Station requirements

10061. ML presented the Workgroup Report to the Panel, noting that 23 Workgroups have been held with extensive discussion regarding the topic and advising that both the Original and WAGCM1 are non-retrospective.

10062. ML advised that several modifications across codes will need to be raised as a result of GC0117 Original, if approved.

10063. ML noted that there was discussion within the last Workgroup regarding CMP298, since the Decision Letter for this modification referenced inconsistencies across the industry that would need to be covered by GC0117. The Authority representative has been investigating this but the Code Administrator has not yet received a definitive answer regarding this point in the Decision Letter.
10064. GS noted that the Decision Letter did not place an obligation for the GC0117 Workgroup to consider anything further that the aspects cited within their Terms of Reference, however noted the need for a decision from the Policy team within Ofgem and agreed to confirm the outcome of this with the Code Administrator.
10065. ML advised that the Workgroup believe the Terms of Reference for the modification had been met.
10066. Some Panel members highlighted concern with part of the GC0117 legal text, noting that further clarification of the definition of Registered Capacity would be required prior to the modification proceeding to Code Administrator Consultation.
10067. The Panel agreed that the Workgroup had met their Terms of Reference however requested legal text clarifications regarding the definition of Registered Capacity and for a decision on the inconsistencies with CMP298 from the Authority's policy team, prior to the modification proceeding to Code Administrator Consultation.
10068. ML advised the Panel of the remaining timeline for the modification, noting that the Code Administrator Consultation will be extended to six weeks.

10. Draft Final Modification Reports

10069. There were no Draft Final Modification Reports presented to the Panel.

11. Reports to Authority

10070. There were no updates for the Panel.

12. Implementation updates

GC0162: Changes to OC6 to amend the operational timings for the delivery of the additional demand reduction above 20%, with a focus between 20% and 40%

10071. JW noted that GC0162 was implemented on 15 December 2023, in line with the Authority Decision letter.

13. Governance

10072. There were no updates for the Panel.

14. Grid Code Development Forum (GCDF)

10073. TB advised that the the last meeting was held on 10 January 2024, and covered the following items:
- Creation of an Interconnector Framework – Update.
 - New modification: Non-material Grid Code clarification Housekeeping amendments.
 - Request for EMT Models for Existing Generators – Update.
10074. The meeting papers and presentation can be found via the following link: [Grid Code Development Forum \(GCDF\) - 10.01.2024 | ESO \(nationalgrideso.com\)](https://nationalgrideso.com/2024/01/10/grid-code-development-forum-gcdf-10-01-2024/)
10075. The next meeting is planned for 07 February 2024, with 31 January 2024 being the deadline for agenda items.

10076. JH noted that there is a follow up meeting regarding the EMT models, scheduled for 29 January 2024.

15. Standing Groups

Distribution Code Review Panel Update

10077. AC advised that there has been no Distribution Code Review Panel meeting since the last Grid Code Review Panel meeting.

Joint European Stakeholder Group (JESG)

10078. JW advised that there was a JESG meeting held on 09 January 2024. The next meeting is due to take place on 13 February 2024.

CUSC Overview

10079. JW presented a slide to the Panel relating to CUSC modification changes from December 2023. This can be found in the [Grid Code Review Panel papers](#).

16. Updates on other Industry Codes

10080. There were no updates for the Panel.

17. Challenges to Modification Progress

10081. There were no updates for the Panel.

18. Horizon Scan

10082. There were no updates for the Panel.

19. Electrical Standards

10083. There were no updates for the Panel.

20. Any Other Business (AOB)

Energy Code Reform Update

10084. GS provided a verbal update on Energy Code Reform, noting that two consultations are due to go out. GS also advised that Gavin Baillie is the new head of Industry Codes at Ofgem.

Digitalised Code Management Update

10085. TP and CW provided an update on the Digitalised Code Management Project, advising that IBM have been developing the solution in partnership with the ESO. The slides can be found in the [Grid Code Review Panel papers](#). TP noted that a minimum viable product (MVP) will be available from 31 March 2024, and a timeline is currently being developed to confirm next steps for the enduring solution. CW provided a visual demonstration of what the new digitalised Grid Code will look like.

10086. The following feedback and ideas were shared with TP and CW, which they agreed to look into, but noted that these would not be included in MVP:

- An option for filtering to make the Grid Code more User friendly.
- Potential for the Glossary and Definitions to cover all codes.
- Digitalisation of Guidance and Training documents.

10087. TP agreed to return to the February Grid Code Review Panel for a further update.

Future System Operator Update

10088. CM provided an update from the Cross-Code Workgroup regarding the Future System Operator Codes Change Programme. Slides can be found within the [Grid Code Review Panel papers](#).

21. Close

10089. The Chair thanked the Panel for their time and contribution and brought the meeting to a close.

The next Grid Code Review Panel meeting will be held on 22 February 2024 in Faraday House.

New Modification Proposals are to be submitted by 07 February 2024.

Grid Code Review Panel Papers Day is 15 February 2024.