

# Grid Code Review Panel (GCRP)

## 30 May 2024

### Grid Code Review Panel Minutes

**Date:** 30/05/2024      **Location:** Microsoft Teams  
**Start:** 10:00 AM      **End:** 2:30 PM

### Participants

Attendee	Initials	Representing
Trisha McAuley	TM	Independent Panel Chair
Lizzie Timmins	LT	Panel Secretary, Code Administrator
Milly Lewis	ML	Panel Technical Secretary, Code Administrator
Alan Creighton	AC	Panel Member, Network Operator Representative
Alastair Frew	AF	Panel Member, Generator Representative
Antony Johnson	AJ	Alternate, National Grid ESO
Graeme Vincent	GV	Alternate, Network Operator Representative
Gurpal Singh	GS	Authority Representative
John Harrower	JH	Panel Member, Generator Representative
Nara Arava	NA	Alternate, Generator Representative
Rashmi Radhakrishnan	RR	Panel Member, BSC Representative
Robert Longden	RL	Panel Member, Supplier Representative
Richard Woodward	RW	Alternate Member, Onshore Transmission Licensee Representative
Sigrud Bolik	SB	Generator Representative
Darshak Shah	DS	Panel Member, Generator Representative

### Apologies

Attendee	Initials	Representing
Ross Kirkwood	RK	Panel Member, Onshore Transmission Licensee Representative
Jamie Webb	JW	Panel Member, National Grid ESO
David Monkhouse	DM	Panel Member, Offshore Transmission Licensee Representative
Matthew White	MW	Panel Member, Network Operator Representative
Nadir Hafeez	NH	Authority Representative

## Presenters / Observers

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Attendee	Initials	
Sarah Williams	SW	National Grid ESO, Observer
David Halford	DH	National Grid ESO, Proposer GC0171
Steve Wright	SWr	National Grid ESO, EBR Update Presenter
Stuart McLarnon	SM	National Grid ESO, Observer
Tanmay Kadam	TK	National Grid ESO, Proposer GC0171
Frank Kasibante	FK	National Grid ESO, GC0103 Presenter
Joe Henry	JH	National Grid ESO, Proposer GC0172
Tom Manicom	TMa	National Grid ESO, OFTN Presenter
Shazia Akhtar	SA	National Grid ESO, Observer

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## 1. Introductions, Apologies and Declarations of Interest

10289. Apologies were received from Ross Kirkwood, Jamie Webb, David Monkhouse, Matthew White, and Nadir Hafeez.
10290. The Chair introduced Lizzie Timmins as Panel Secretary and Sarah Williams as the future Panel Technical Secretary.
10291. The Chair advised Panel that Claire Newton would be taking over the ESO Panel Representative role as Jamie Webb was moving to a different role in the ESO.
10292. The Chair thanked Jamie for his previous contributions.
10293. No declarations of interest were noted by the Panel.

## 2. Minutes from previous meetings

10294. The minutes from the Panel meeting held on 25 April 2024 were approved subject to the incorporation of amendments from AC.

## 3. Review of actions log

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

10295. **Action 451** – action closed – update given within the Panel meeting.
10296. **Action 455** – action closed – update given within the Panel meeting.

## 4. Chair's update

10297. The Chair did not have an update; see [Connection Delivery Board Meeting Minutes](#).

## 5. Authority Decisions

10298. GS advised that the expected decision date for GC0117: Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of Power Station requirements was 23 August 2024.

10299. GS advised that due to the pre-election stage there is a publishing moratorium, meaning that the Authority will not publish any decisions until the 05 July 2024.
10300. GS provided the following update on Energy Code Reform (**Action 456**):
- The first Modification Process Workgroup (MPW) session took place on 14 May. The MPW explored how a possible net zero code objective could impact the code modification process, the benefits and downsides of Ofgem producing associated guidance, and more broadly, opportunities for closer alignment of objectives between the codes. Also discussed were the nature of information code managers might need from code parties to effectively develop and deliver strategic change, circumstances where that information may need to be requested, and the challenges with framing any licence or code obligation on this.
  - Session 2 of the Modification Process Workgroup (MPW) took place on 23 May. It explored the future role of the Stakeholder Advisory Forum (SAF) in the modification process as well as how the code manager and SAF could work together. There was a discussion on how SAF members could potentially be appointed. The second part of the workgroup looked at roles in the modification process, including who should be able to raise a modification proposal and alternative modifications, and if the principle of proposer ownership needs to evolve.

## 6. New Modifications

### **GC0171: Improving the clarity and transparency of the Compliance Process for Small Generators with a Bilateral Embedded Generator Agreement (BEGA)**

10301. TK and DH provided an update on the further developments they have made to the modification since the April 2024 Grid Code Review Panel.
10302. The key changes were:
- Clarifying that the modification was for small power stations only;
  - Clarifying that the modification was not retrospective, inclusive of new legal text for pre-Requirements for Generation customers;
10303. Panel members suggested that by introducing the proposed legal text earlier in the paragraph it would provide greater clarity that the obligations were for small power stations only.
10304. Panel members requested that the impact/ materiality of the modification be emphasised within the Code Administrator Consultation.
10305. Based on the agreement that the proposed legal text changes would be made ahead of being issued to industry the Panel unanimously agreed that GC0171 should follow the Self Governance route and proceed to Code Administrator Consultation (**Action: 457**).

### **GC0172: Replacing References to Electricity Supply Industry Arbitration Association**

10306. JH gave a presentation on GC0172, which looks to replace the Electricity Arbitration Association (EAA) with the London Court of International Arbitration (LCIA) in the general conditions and definitions section of the codes. This body which is defined in the Grid Code currently as the body which provides arbitration services; this concern is that this organisation doesn't exist in practice.
10307. The Panel discussed the following topics:
- The modification Governance route and whether Standard Governance was appropriate;
  - The Proposer confirmed that the suite of related modifications to other codes were being submitted as a package to the Authority;

- Whether the LCIA were able to provide the technical expertise required with Grid Code disputes; the Proposer confirmed that the LCIA cover a panel of arbitrators and take in specialists on a case by case basis; and
- That claimant pays the fees on a case by case basis and therefore there is no ongoing cost to Industry.

10308. The Panel unanimously agreed that the modification had a clearly defined defect, scope and solution and that it should follow Standard Governance and proceed to Code Administrator Consultation.

## 7. In flight modification updates

### **GC0103: The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes**

10309. FK provided an update on progress made on the GC0103 as submitted within the Panel papers, highlighting that consultants had been appointed and that they were anticipated to have completed their analysis by the end of July 2024.

10310. The Panel agreed that it was good to hear that there was progress on the modification, but queried the future governance of the modification if the analysis supports changing the Electrical Standards which would need to go through Panel review and approval.

10311. FK agreed to return to update Panel once the assessment had been received.

### **GC0164: Simplification of Operating Code No.2**

10312. LT presented the updated timeline for GC0164 to the Panel, noting that the Workgroup members required more time to review legal text ahead of the Workgroup Consultation.

10313. AC raised concerns about participation in the meetings which had sometimes been limited and some meeting had needed to be rearranged due to lack of quoracy.

10314. LT agreed to discuss concerns with the modification Chair.

10315. The Panel agreed the revised timeline as submitted within the Panel papers.

## 8. Governance

### **Panel Recommendation Vote Clarification**

10316. LT presented the slide on Voting, Voting Recording and Validation explaining that following conversations with the Authority representatives it had been confirmed that the 'Best' solution vote was above and beyond what was needed for the Panel Recommendation Vote.

10317. GS confirmed that in addition the Authority benefits from individual voting statements providing the rationale behind each Panel member's vote.

10318. The Panel discussed how these principles should be applied to Self-Governance determination votes, when there were multiple alternatives, and when the Chair would use their casting vote

10319. The Panel agreed that whilst the slide presented by LT was clear the issue would benefit from clarification of the process to remove any future ambiguity. **(Action 458)**

### **Electricity Balancing Regulations Update**

10320. SW provide presented an update on Electricity Balancing Regulations (EBR) to the Panel, including an overview of the Article 18 Ts&Cs, the interactions within the code modification process and the mapping within the Grid Code.

- 10321. The Panel agreed that modification terms of references should include considering the implications of proposed legal text to sections linked to the Regulated Sections of the Grid Code to reduce risks to not having the correct level of consultation.
- 10322. SW explained that the European Frameworks Team were going to complete a remapping exercise against the Grid Code to ensure that the Regulated Section was correct.
- 10323. The Panel requested a process for sense checking whether a new section has interactions with the regulated sections be created (**Action: 459**)

## 9. Workgroup Reports

- 10324. There were no updates for the Panel.

## 10. Draft Final Modification Reports

### **GC0159: Introducing Competitively Appointed Transmission Owners**

- 10325. LT presented the Draft Final Modification Report to the Panel, noting that two non-confidential responses were received as part of the Code Administrator Consultation.
- 10326. LT noted that one respondent had raised a concern with the definition of Relevant Transmission Licensee as part of the Code Administrator Consultation and that the ESO Legal team agreed with the suggested amendment.
- 10327. JH raised concerns that without knowing what the Licence arrangement for CATOs was, the definition could result in inconsistencies within the legal text.
- 10328. AJ explained that the issue had been raised with the Authority and were awaiting confirmation on the Licence arrangements.
- 10329. The Panel agreed that without steer from the Authority on the wording within the Licence arrangements for defining Transmission Areas for Transmission Owners, they were not able to make an assessment on whether the legal text change was needed or not.
- 10330. AJ agreed to update the Panel on the outcome of discussions with the Authority ahead of progressing to the Panel Recommendation Vote.

### **GC0163: GB Grid Forming (GBGF) - Removal of Virtual Impedance restriction**

- 10433. LT presented the Draft Final Modification Report to the Panel, noting that five non-confidential responses were received as part of the Code Administrator Consultation.
- 10434. LT noted that one respondent raised a concern around a missing comma in the definition of Internal Voltage Source as part of the Code Administrator Consultation.
- 10435. The Panel agreed that the suggested legal text amend was typographical and that the change could be carried out.
- 10436. AJ noted that the ESO had spoken to the respondent who was not supportive of the implementation approach and they were happy that their concerns would be captured in a future modification.
- 10437. The Panel held their determination vote and voted unanimously that the Proposer's solution better facilitates the Grid Code Applicable Objectives and should be implemented.
- 10438. LT confirmed that the Appeals window will open on 10 June 2024 and close on 28 June 2024. If there are no appeals the modification will be implemented on 05 July 2024.

## 11. Reports to the Authority

- 10439. There were no updates for the Panel.

## 12. Implementation updates

10440. There were no updates for the Panel.

## 13. Prioritisation Stack

10441. LT presented the prioritisation stack to the Panel, no amends were made but acknowledged that GC0159 should remain in the prioritisation stack.

10450. The resulting prioritisation stack can be found via the following link: [Grid Code Review Panel Meeting - 30.05.2024 | ESO \(nationalgrideso.com\)](#)

## 14. Grid Code Development Forum (GCDF)

10451. AJ advised that the meeting on 01 May 2024 contained an update on the Data collection from Dynamic System Monitoring (DSM) Systems – Industry Questionnaire.

10452. The next meeting is planned for 05 June 2024, with Oscillation Event Investigation Findings on the agenda.

## 15. Standing Groups

### Distribution Code Review Panel Update

10453. AC advised that the Distribution Code Review Panel are continuing to discuss Engineering Recommendations that are referenced in the Grid Code.

### Joint European Stakeholder Group (JESG)

10454. LT advised that the meeting on 14 May 2024 was cancelled, and the next meeting is due to take place on 11 June 2024.

## 16. Updates on other Industry Codes

10455. The Panel papers and Headline report for the following meetings can be found at the below links:

- a. 24 April 2024 STC [Panel Papers and Headline Report](#)
- b. 26 April 2024 CUSC [Panel Papers and Headline Report](#)

10456. RR noted the work that the BSC was completing via the Market Half Hourly Settlement project.

## 17. Challenges to Modification Progress

10457. LT presented a table outlining reasons for timeline delays for modifications, noting quoracy due to turnaround, subject matter complexity and legal text delays. Details of this can be found in the [Grid Code Review Panel papers](#).

## 18. Horizon Scan

10458. LT presented the horizon scan, advising the Panel that several new Grid Code modifications are expected. Details of this can be found in the [Grid Code Review Panel papers](#).

## 19. Electrical Standards

### Distribution Restoration Zone Control System Standard

10459. LT advised that Panel review period for the Distribution Restoration Zone Control System Standard concluded on 24 May 2024 and as no comments had been received it would be implemented on 04 June 2024.

## 20. Code Administrator Update

10460. LT advised that the first iteration of the digitalised Grid Code had gone live and future iterations would be developed based on feedback.

## 21. Any Other Business (AOB)

### Offshore Coordination Update

10461. TMa presented an Offshore Coordination update to the Panel including the wind capacity in GB waters, recap of results to date and current projects. Details of this can be found in the [Grid Code Review Panel papers](#).

## 22. Close

10462. 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 27 June 2024 via Teams.**

**New Modification Proposals are to be submitted by 12 June 2024.**

**Grid Code Review Panel Papers Day is 19 June 2024.**