

Meeting minutes

Grid Code Review Panel

Date: 24/01/2019 Location: Faraday House, Warwick

Start: 10:00 End: 15:00

Participants

Attendee	Attend/Regrets	Attendee	Attend/Regrets
Trisha McAuley, Chair (TM)	Attend	Damian Jackman, Generator Representative (DJ)	Attend
Matthew Bent, Code Administrator Representative (MB)	Attend	Robert Longden, Supplier Representative (RL)	Attend
Emma Hart, Technical Secretary (EH)	Attend	Alan Creighton, Network Operator Representative (AC)	Attend
Ross McGhin, Onshore Transmission Representative (RM)	Attend	Steve Cox, Network Operator Representative (SC)	Attend
Joseph Underwood, Generator Representative (JU)	Attend	Rob Wilson, National Grid Electricity System Operator Alternate (RW)	Attend
Alastair Frew, Generator Representative	Attend	Greg Heavens, National Grid Electricity System Operator – Observer (GH)	Attend
Graeme Vincent, Network Operator Alternate, (GV)	Attend	Gurpal Singh, Authority Representative (GS)	Attend
Chris Smith, Offshore Transmission Representative (CS)	Attend	Nadir Hafeez, Authority Representative - Observer (NH)	Attend
Jeremy Caplin, BSC Representative (JC)	Attend	Guy Nicholson – Observer (GN)	Attend
Sophie Van Caloen - presenter item 17 (SVC)47	Attend item 17		

Discussion and details

1. Introductions and apologies for absence

6654 TM opened the Grid Code Review Panel ('the Panel') meeting with introductions and acknowledged the advance apologies received from Colm Murphy.

2. Induction Pack

6655 MB presented an induction presentation to the Panel. The Panel raised a number of queries throughout the presentation.

Code Administrator's modification to amend the date new proposals can be received in advance of Panel:

6656 MB informed the Panel that a modification was being raised in February 2019 by the Code Administrator to increase the time between the cut off for receipt of new modification proposals by the Panel Secretary and the Panel's papers day for a particular month.

6657 AF stated that historically, when the Panel took place every two months, new modifications had to be submitted to the Panel Secretary a minimum of two weeks prior to the Panel's papers day.

The Panel's power to send modifications back to the Proposer that are of insufficient quality or limited value to the industry

6658 RL stated that there needs to be a minimum standard in relation to the quality of modification proposals raised. GN agreed that the defect in the Grid Code should be clearly stated and easily understandable.

6659 RW informed the Panel that National Grid Electricity System Operator (NGESO) is encouraging individuals to use the Grid Code Development Forum (GCDF) to help shape proposals and gain support. AC observed that under the current Governance Rules, proposers do not need support from the industry as the Panel have no power to reject a modification or send it back to the Proposer for further development.

Workgroup Terms of Reference and the Panel's power to amend

6660 The Panel discussed the Panel's power to amend a Workgroup's Terms of Reference.

6661 EH confirmed that governance rule GR.20.7 applies to the Panel's power to amend a Workgroup's Terms of Reference. This states that the Panel determines the Terms of Reference for a Workgroup and the Panel may change those Terms of Reference from time to time as it sees fit. This is the main way that the Panel can influence a Workgroup's work as the Workgroup has to meet its Terms of Reference in order to be discharged. In addition, GR.20.8 specifies the scope of a Workgroup's Terms of Reference.

Independence

6662 DJ queried whether the NGESO representative has to act independently in the same way as other elected members. RW confirmed that in undertaking his role he should be acting in a transparent way.

3. Approval of Panel minutes

6663 The Panel discussed whether the full Panel voting statements should be included in the minutes. JU stated that in the interests of transparency, the full details of the vote should be included.

6664 Subject to the minor amendments raised by the Panel at the meeting, the Panel agreed that the minutes from the Panel held on 19 December 2018 are approved as a correct record of the meeting.

6665 For the benefit of new Panel Members, the Chair encouraged the Panel to submit comments on Panel meeting draft minutes offline, and as soon as possible after distribution, in order that approval of the minutes could be agreed at the next Panel meeting timeously and with clarity and with the agreement of all on the day. This would enable best practice in governance and transparency.

4. Review of Actions within the Action Log

Action 178

6666 MB informed the Panel that the Code Administrator had raised the issue of transparency with the Security and Quality of Supply Standards (SQSS) Panel. The main areas of discussion with the SQSS Panel were as follows:

- Sending an email to the SQSS distribution list when Ofgem consult on the Transmission Licence amendments ahead of implementation. The SQSS Panel agreed to do this moving forward.
- Updating the SQSS webpages to provide clarity on the status of modifications especially where they have been approved but not implemented.
- Improved information about the process ~~when for~~ raising a modification as part of the Customer Journey work. This will include Frequently Asked Questions in relation to the modification process for SQSS.

6667 AF confirmed that the main issue that he was concerned about related to the fact that there were a number of modifications that are approved but not implemented for various reasons.

ACTION 205: The Code Administrator to circulate the email in relation to the SQSS Panel discussion to the Panel.

6668 The Panel agreed to close action 178.

Action 185

6669 MB informed the Panel that the Code Administrator was exploring holding Workgroup meetings in the most suitable geographic location based upon the composition of the Workgroup and where the Workgroup members are based. This is to ensure that participation in the modification process is as accessible as possible.

6670 MB stated that this was discussed at the Panel in December 2018 with a suggestion that there is the option of holding some of the future Panels in difference geographic locations. However, it was felt that as a new Panel was being formed in January 2019, the discussion should be ~~post-phoned~~postponed until then.

6671 The Panel discussed their preferences for where future meetings should be held and there ~~wasere~~ a range of suggestions including Warwick, London and Glasgow.

6672 TM stated that this should be revisited in the near future and that the July or October Panel meetings seemed to be the most viable dates where the Panel could be held in another location.

6673 The Panel agreed to close action 185.

Action 191

6674 MB informed the Panel that for simplicity the housekeeping modifications listed on the actions log would not be raised until after legal separation. Therefore, these modifications would be raised post April 2019.

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RM stated that he would like to see the timetable for when the modifications will be raised post April 2019.

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The Panel agreed that action 191 will remain open pending the Code Administrator presenting a timetable of when the modifications will be raised.

Action 193

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MB informed the Panel that the next steps in relation to the scrutiny of RES document changes are still being determined. He informed the Panel that the Code Administrator will report back to the Panel with an update.

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The Panel agreed that action 193 will remain open.

Action 195

6679

EH informed the Panel that following internal discussions, a pragmatic approach to quoracy has been agreed. When organising Workgroups, a minimum of five Workgroup members will be required to be available to participate for a Workgroup meeting to be arranged. However, in the event of last minute, unforeseen circumstances, a Workgroup is no longer quorate, the Code Administrator will continue with the Workgroup as a formal Workgroup meeting. The Code Administrator will seek to establish if an alternate is available and encourage Workgroup members to ~~use-ask~~ alternates to participate in Workgroup meetings.

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RL stated that he was happy with the approach being taken by the Code Administrator.

6681

The Panel agreed to close action 195.

Action 198

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EH informed that Panel that the Panel minutes should now be saved on the correct page of the website, however, if there were any known issues she requested Panel members to contact ~~the~~ her.

6683

The Panel agreed to close action 198.

Action 199

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The Panel noted that an update on the Customer Journey was due at the February 2019 Panel. The Panel agreed that action 199 should remain open.

Action 200

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MB confirmed that the link on Emergency and Restoration Network Code had been circulated to the Panel. The Panel agreed to close action 200.

Action 201

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The Panel clarified that action 201 related to whether the Authority approves the System Defence Plan and System Restoration Emergency and Restoration Plans that the Electricity System Operator publishes as a requirement of the Emergency and Restoration Network Code.

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The Panel agreed that an update should be provided at the next Panel meeting.

Action 202

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MB confirmed that the calendar on the website now shows the correct dates for the Panel.

The Panel agreed to close action 202.

Action 203

- 6690 MB confirmed to the Panel that this action related to the Grid Code modification GC0117 and the CUSC modification CMP291. MB confirmed that the proposer for GC0117 and CMP291 is the same. However, the proposer decided that CMP291 should progress ahead of GC0117 despite the interdependencies.
- 6691 TM stated that there is nothing codified about how modifications that are similar across codes should proceed. The issue that has arisen seems to relate to how the Grid Code and CUSC Panel communicate with each other.
- 6692 The Panel agreed to close action 203.
- 9993 The Panel discussed the difference of running two interdependent modifications side by side in comparison to the Panels ability to amalgamate modification under GR.19.3.

ACTION 206: Code Administrator to circulate GR19.3 of the Governance Rules in relation to the amalgamation of modifications.

Action 204

- 6694 GS informed the Panel that he can confirm that the Department for Business Energy and Industrial Strategy (BEIS) have advised that there will be a Statutory Instrument ready to bring the European Connection Conditions back into effect following any revocation.
- 6695 Brexit was further discussed at below at section 17 of these minutes.
- 6696 The Panel agreed to close action 204.

5. Chair's update

- 6697 TM stated that she had no update for January 2019.

6. Authority Decisions

- 6698 GS confirmed that the Authority was currently considering GC0106 and that a decision letter was expected w/c 11 February 2019.

7. New Modifications

- 6699 The Panel noted that there were no new modifications raised at the January 2019 Panel.

8. Current modification updates and current Panel priority order

- 6700 TM informed the Panel that the Code Administrator was currently working on identifying what are blockers for things to be progressed.

ACTION 207: Code Administrator to update the Panel on the ongoing work it is currently undertaking to identify the blockers to progressing modifications.

In-Flight Modification Updates

GC0111: Fast Fault Current Injection Specification Text

- 6701 MB informed the Panel that GC0111 is currently on track to meet the Panel's timetable of receiving the Workgroup report on 28 February 2019.
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- 6702 RW highlighted that the modification process had been protracted due to trying to accommodate as many industry views as possible into the solution to avoid an alternative being unnecessarily raised. However, it had now reached the stage where if Workgroup members still disagree they will need to raise an alternative.
- 6703 AF stated that he agreed that the modification was meant to provide clarity in relation to Fast Fault Current Injection but during the Workgroups multiple issues have been identified by manufacturers. Therefore, the comments received now could be become Workgroup Alternative Grid Code Modifications (WAGCM).
- 6704 AC reminded the Panel that the solution is within the proposer's gift and if Workgroup members or others are unhappy with the proposal then they can raise a WAGCM.
- GC0109: The open, transparent, nondiscriminatory and timely publication of the various GB electricity Warnings or Notices or Alerts or Declarations or Instructions or Directions etc., issued by or to the Network Operator(s).
- 6705 MB informed the Panel that GC0109 will not meet the current timetable of presenting the Workgroup report to Panel on 28 February 2019. He advised that the next meeting is scheduled for 6 February 2019 and following this a timetable will be pulled together and presented to the Panel.
- GC0096: Energy Storage
- 6706 MB informed the Panel that good progress had been made on GC0096 and the last meeting was concluded within one day rather than the two that were scheduled in. The Workgroup is currently on track to present the Workgroup report to the Panel on 28 March 2019.
- GC0103: Introduction of Harmonised Applicable Electrical Standards
- 6707 MB informed the Panel that this modification has progressed. However, there has been a fundamental change in ~~scope the proposed solution~~ and this has resulted in there being a large amount of actions to be completed by National Grid Transmission Operator.
- 6708 RM confirmed that this was the case and he expressed concern that there were resourcing issues whilst the cost benefit analysis of the work is unclear. Given this, a Panel extension from April 2019 will be required.
- 6709 AF stated that the proposal ~~is a relates to changes to~~ RES documents and therefore queried how the Panel could approve it? MB confirmed that the proposed solution is looking to amend the will require a change to the European Connection Codes within the Grid Code.
- 6710 AF raised a concern that all the RES documents could be required to be updated and there ~~will could~~ be a short amount of time to review them (20 working days) if the current process was followed.
- 6711 AC confirmed that there ~~many Users would be affected by changes to are lots of users that use~~ the RES documents. These Users may need to be involved in GC0103 rather than relying on the standard 20 working day review process.
- 6712 RW confirmed that the Transmission Operators have been asked to do a large amount of work and as RM has stated the benefit of the work has not been defined.
- 6713 RL stated that it might be worth having some mechanism that allows the Panel to review and intervene the Workgroup's work where there is a change in direction from the original intention of the modification.
- ACTION 208:** Code Administrator to consider whether the Panel should have additional powers to review and intervene in a modification where the scope of the Workgroup's work fundamentally changes from the original proposal.

Commented [AMC1]: The scope of a WG shouldn't change.

Commented [AMC2]: Doesn't look quite right – is it the Governance Code

Commented [AMC3]: The Panel sets the ToR, so should be concerned under the present arrangements if the WG scope has changed. Not sure additional powers are needed

GC0107 and GC0113: The open, transparent, non-discriminatory and timely publication of the generic and/ or PGM specific values required to be specified by the relevant TSO(s) and / or relevant system operator et al., in accordance with the RfG.

6714 MB informed the Panel that the Workgroup report is due to be presented to the Panel on 28 March 2019. The next Workgroup meeting is scheduled for 6 February 2019, however, this may not proceed due to the proposer's availability to attend. The Code Administrator has requested the proposer to try to see if they can send an alternate to the Workgroup meeting.

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

6715 MB informed the Panel that GC0117 is currently off track to meet the Panel timetable of presenting the Workgroup report on 28 February 2019. MB advised that the Impact Assessment was currently being finalised and this would be circulated around the Panel following the next Workgroup meeting.

ACTION 209: Code Administrator to circulate the Impact Assessment for GC0117 around the Panel.

GC0105: System Incidents Reporting

6716 EH advised that GC0105 last convened on 14 January 2019. The next meeting is scheduled for 1 February where the Workgroup is expected to be able to vote. This modification is currently on track to meet the Panel timetable of 28 February 2019.

Discussion on Prioritisation

6717 TM explained that the prioritisation stack allows the Panel to prioritise the current live modifications and explained the purpose of the prioritisation which was to continually assess live modifications against the urgency, importance and complexity criteria set out in the Grid Code. The prioritisation criteria were strategic guiding principles. The aim was to ensure the most efficient means of progressing modifications and to give transparency to stakeholders about the Panel's decisions. The Panel requested that the source Prioritisation stack spreadsheet is circulated with the Panel papers.

ACTION 210: Code Administrator to include the prioritisation spreadsheet as part of the Panel papers.

6718 EH emphasised the importance of the Panel prioritising modifications. She stated that the current resources dedicated to progressing Grid Code modifications may be required to work on CUSC modifications as the number of CUSC modification continues to increase.

ACTION 211: Code Administrator to keep the Panel informed in relation to the allocation of internal resources within the Governance Team.

6719 Following discussion of the current status of in-flight modifications, the Panel agreed that there was no change in the current prioritisation stack.

9. Workgroup reports

6720 MB confirmed that there are no workgroup reports for the Panel to discuss.

10. Draft final modification reports/draft self-governance reports

GC0118

6720 The Workgroup discussed comments made by AC in response to the Code Administrator's eConsultation.

- 6721 The Panel agreed that the Code Administrator should make the typographical amendments under GR.22.4 identified by AC in his Code Administrator Consultation response and set out at Appendix G of the Draft Final Modification Report.
- 6722 Prior to the Panel undertaking a vote, GN raised the issue that he ~~was~~ is unable to vote as a Panel member on this occasion as he ~~had~~s not been able to provide a letter from his employer that states they agree to him holding his post as a Panel member.
- 6723 GN expressed that he was not happy with the elections process as he had to provide an employer signed declaration to state his employer agrees that he can stand as a Panel member followed by a further letter following appointment/election. GN expressed dissatisfaction that the process requires two employer signatures rather than just one, the latter having been raised later in the process. GN explained that the signatories are located abroad and it has been difficult to obtain this given his employers governance processes.
- 6724 TM stated that it appears there is a process issue here and there is an opportunity to look at how to improve the process for the future. GN stated that the additional letter should have been included in the election candidate pack so it was available at the start of the process.
- 6725 The Panel voted on GC0118 and agreed unanimously that GC0118 should be sent to the Authority for decision as a Final Modification Report. A record of the Panel's vote is included in Appendix 1 below.
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11. **Reports to the Authority**
- 6726 MB confirmed that GC0118 will be sent to the Authority week commencing 4 February 2019.
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12. **Implementation Updates**
- 6727 MB confirmed that there were no implementation updates.
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13. **Electrical Standards**
- 6728 MB stated that the RES documents ~~raised~~ at the end of last year in relation to Review of the TS3.02.14 and Communication Standards (minutes 6602 - 6604 and 6605 – 6607 respectively) received no comments. These have now been published on the website.
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14. **Governance**
- 6729 GN raised an issue around how Panel vote on Draft Final Modification Reports. GN stated that where there is a divergence of opinion within the Workgroup, there needs to be a process to recognise this and discuss the views expressed in the report. He stated that he would like more time allocated at the Panel to discuss Draft Final Modification Reports.
- 6730 MB stated ~~that if a Panel member you does not understand any part of a particular~~ the modification including the rationale of the outcome, at the point the Panel is requested to decide whether to discharge the Workgroup and this comes to the Panel, then at the point the Panel decides to discharge the Workgroup, the Panel should have a discussion about the content of the Workgroup report. MB confirmed that ~~as~~ there is an opportunity for the Panel to send the Workgroup report back to the Workgroup for them to undertake further work if needed.
- 6731 RW stated that Ofgem looks at all the views expressed in the Workgroup report. If Ofgem does not think the Workgroup has fully dealt with the issues they can also send it back.
- 6732 SC stated that once a modification has been through a Workgroup, the Workgroup has voted, and there is a majority view, it is for the Panel to decide on its recommendation to the Authority. SC stated that all Panel members have had time to vote on the Draft Final Modification Report and it seems that there is a sufficient governance process with multiple stages. If further governance processes are added then it could build in delay. However, SC ~~confirmed expressed~~ that the Draft Final Modification Report should be

Commented [AMC4]: For transparency it would be good to include the reference numbers of these in the minutes

Commented [NG5R4]: I have added the titles and minute references

Commented [AMC6]: Didn't quite follow this part

Commented [NG7R6]: I have provided further clarity in relation to this point.

clear in how it is presented and the current processes provides an opportunity to raise issues. In the event that a Panel member is really unhappy, they can write to Ofgem once the Final Modification Report has been sent for decision.

- 6733 RL stated that it is not clear how the Panel would move forward if there were opposing views on the same technical issue.
- 6734 DJ stated that the Workgroup views could be made clearer in the Workgroup report and this might help the Panel to decide how to vote.
- 6735 GN expressed that a summary of views would be helpful when making a decision about how to vote at Panel. GN thanked the Panel for their views.

15. Grid Code Development Forum and Workgroup Day

- 6736 MB informed the Panel that the two topics on the Grid Code Development Forum agenda was Brexit and the Code Administrator modification update. This was followed by a GC0105 Webex.
- 6737 MB informed the Panel that at the next Workgroup days on the 6 and 7 February 2019, GC0107/GC0113, GC0109 and GC0111 would be held.

16. Standing items

Distribution Code

- 6738 It was confirmed that the next Distribution Code Panel would be held on 7 February 2019.

Joint European Stakeholder Group

- 6739 MB confirmed that BEIS to attend to update on Brexit and the Consultation on a 'no deal' Brexit closes on 25 January 2019.

17. Brexit

- 6740 SVC presented the slides on Brexit to the Panel and emphasised the content was on the premise of a no-deal Brexit.
- 6741 AF queried whether in the event the European Connection Codes are revoked, what happens to all the modification changes that have been implemented to date?
- 6742 RW confirmed that the revocation of the European Connection Codes will have no effect as the requirements are already in the GB codes.
- 6743 GS confirmed that Statutory Instrument 12 will reinstate the European Connection Codes.
- 6744 SVC stated that the intention is to continue to collaborate with Europe and that NGENSO was intending to update the existing references within the codes. However, Ofgem has decided to take the approach of updating the existing definitions instead.
- 6745 SC suggested that the modification is raised and sent to Ofgem as a contingency modification at the earliest possible date.
- 6746 SC confirmed that ~~on~~ the Distribution Code Review Panel ~~that~~ have asked the Code Administrator to prepare the relevant modification.
- 6747 AF queried what changes to the Grid Code are required in order to be compliant?
- 6748 SVC confirmed that there should not be references to European legislation as they will no longer apply.

Commented [AMC8]: Poss worth clarifying. The SIs circulated in Jan revoked some, but not all of the ECCs.

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- 6749 GS stated that Ofgem intend to publish a direction by the end March 2019. GS referred to the Open letter that was published on 6 December 2018 that set out the responsibility of licensee.
- 6750 GS confirmed that Ofgem expect this work to be prioritised and that the expectation is that the modification would go to Ofgem pending Parliament's decision and they expect the modification to follow a self-governance route and be submitted as soon as possible. This was noted by the Panel.
- 6751 SVC stated that she was still waiting for further clarification from Ofgem on some issues she has raised and she would raise a [Grid Code Modification Proposal](#) as soon as possible.

18. AOB

GC0068 and P297

- 6752 RW confirmed that there were complementary Balancing and Settlement Code (BSC) and Grid Code modifications raised in 2013 in order to take advantage of some expected functionality of the new Electricity Balancing System (EBS). The Grid Code modification implementation was linked to EBS going live.
- 6753 Following a cost benefit analysis, it was concluded that there was a benefit to implementing SEL and SIL which can be achieved through an IT solution.
- 6754 DJ queried whether it was still worth trying to implement SEL and SIL as things have moved on since the original modification was raised. RW agreed that there have been things such as TERRE and that this could be a distraction.
- 6755 RW confirmed that he will bringing this proposed modification to Grid Code Development Forum in March 2019.
- Quoracy
- 6756 TM reminded the Panel about the requirements for a quorate Panel and requested Panel members to keep the Code Administrator informed if they cannot make a meeting.
- 6757 MB reminded that alternates need to submit employer letters to Code Administrator too before they can sit as an alternate.

19. Next meeting

- 6758 The next Panel meeting will take place at Faraday House (and WebEx) on **28 February 2019** commencing at **10am**
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Appendix 1 – Panel’s vote in relation to GC0118

At the Grid Code Review Panel meeting on 24 January 2019, the Panel voted on GC0118 against the Applicable Grid Code Objectives.

Before the vote took place, the Grid Code Review Panel instructed the Code Administrator under GR22.4 to make the typographical amendments identified by AC in his Code Administrator Consultation response and set out at Appendix G of the Draft Final Modification Report.

For reference the Grid Code Objectives are:

i.	to permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity;
ii.	to facilitate competition in the generation and supply of electricity (and without limiting the foregoing, to facilitate the national electricity transmission system being made available to persons authorised to supply or generate electricity on terms which neither prevent nor restrict competition in the supply or generation of electricity);
iii.	subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national electricity transmission system operator area taken as a whole;
iv.	to efficiently discharge the obligations imposed upon the licensee by this license and to comply with the Electricity Regulation and any relevant legally binding decisions of the European Commission and/or the Agency; and
v.	to promote efficiency in the implementation and administration of the Grid Code arrangements.

Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (iv)?	Better facilitates AGCO (v)?	Overall (Y/N)
Rob Wilson (Alternate to Colm Murphy)						
Original	Y	-	Y	Y	-	Y
Voting Statement:						
We support this modification which lines up the Grid Code with changes to Engineering Recommendation P28, intended to ensure a more proportionate and agreed treatment of voltage fluctuation standards, and also aligns with changes being submitted to Ofgem simultaneously for the Distribution Code and SQSS.						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates	Better facilitates AGCO (v)?	Overall (Y/N)

				AGCO (vi)?		
Ross McGhin						
Original	Y	-	Y	-	-	Y
Voting Statement:						
NGET supports this proposed mod aligning G Code to P28 recommendation pertaining to voltage flicker standards, along with the working assumption D Code modifications will do the same.						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (vi)?	Better facilitates AGCO (v)?	Overall (Y/N)
Robert Longden						
Original	Y	-	Y	-	-	Y
Voting Statement:						
The original aligns the Grid Code with the requirements set out in Engineering Recommendation P28 Issue 2 and should be implemented.						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (vi)?	Better facilitates AGCO (v)?	Overall (Y/N)
Damian Jackman						
Original	Y	-	Y	-	-	Y
Voting Statement:						
This allows the P28 implementation and has been improved from the draft version of P28 issue 2 by the addition of a third point to sections CC.6.1.7c and ECC.6.1.7c (which is not in P28 section 5.3.3) which makes it clear to parties that they can re-energise after system faults which are out with their control without having restrictions.						
Consideration should be given adding this third point to the proposed version of P28 for similar clarification						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (vi)?	Better facilitates AGCO (v)?	Overall (Y/N)
Joseph Underwood						
Original	Y	Y	Y	-	-	Y
Voting Statement:						
GC118 will better facilitate GCOs i, ii and iii. P28 issue 2 will ensure a more efficient transmission system, improve competition by allowing smaller generation assets connect where they would have been otherwise unable to connect, and allow for a more efficient and secure transmission and distribution system.						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (vi)?	Better facilitates AGCO (v)?	Overall (Y/N)

Steve Cox						
Original	Y	-	Y	Y	-	Y
Voting Statement						
The Original Proposal aligns the Grid Code with the proposed changes to the Distribution Code and Engineering Recommendation P28 thus harmonising the approach across transmission and distribution networks.						
Panel Member	Better facilitates AGCO (i)	Better facilitates AGCO (ii)?	Better facilitates AGCO (iii)?	Better facilitates AGCO (vi)?	Panel Member	Better facilitates AGCO (i)
Alan Creighton						
Original	Y	-	Y	Y	-	Y
Voting Statement						
The Original Proposal aligns the Grid Code with the proposed changes to the Distribution Code and Engineering Recommendation P28 thus harmonising the approach across transmission and distribution networks.						

Vote 2 – Which option is the best? (Baseline, Original, WAGCM1, WAGCM2, WAGCM3)

Panel Member	BEST Option?
Rob Wilson (Alternate to Colm Murphy)	Original
Ross McGhin	Original
Robert Longden	Original
Damian Jackman	Original
Alastair Frew	Original
Joseph Underwood	Original
Steve Cox	Original
Alan Creighton	Original