

Minutes

Meeting name	Grid Code Review Panel
Meeting number	1
Date of meeting	30 May 2017
Location	National Grid House, Warwick and via webex and teleconference

Attendees

Name	Initials	Position
John Martin	JM	Panel Chair
Chrissie Brown	CB	Panel Secretary and interim Code Administrator Representative
Alan Creighton	AC	Panel member
Robert Longden	RL	Panel member
Gurpal Singh	GS	Authority Representative Member
Rory P Edwards	RE	Authority presenter
Abbas Panjwani	AP	Authority presenter
Kate Dooley	KD	Panel member
Guy Nicholson	GN	Panel member
Damian Jackman	DJ	Panel member
Alastair Frew	AF	Panel member
Nick Rubin	NR	BSC Panel Representative
Kyla Berry	KB	Panel member
Richard Woodward	RW	Presenter – GC0100 and GC0102
Rob Selbie	RS	Presenter – GC0098 and GC099
Franklin Rodrick	FR	Presenter – GC0087 and GC0094

1 Introductions and Apologies for Absence

Apologies were provided by Graeme Vincent and Steve Cox.

All presentations given at this Grid Code Modifications Panel meeting can be found in the Grid Code Panel area on the National Grid website:

<http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/Grid-code/Panel-information/Meetings/2017/30-May-2017/?LangType=2057>

2 Governance update

Role of new Panel and Panel agreement

1001. JM noted that this meeting was the first Panel held under the New Open Governance rules that had been introduced by Grid Code modification GC0086. CB updated the

Panel to inform them that the Code Administrator had not received notification of the take up of the Consumer Representative seat. CB stated that discussions were ongoing with the Citizens Advice. She additionally noted that there had been a nomination for the Offshore Transmission Owner but verification was required ahead of the appointment. CB took an action to update the Panel on these seats at the next Panel meeting.

ACTION1: See action log

1002. AC asked a question around whether the Panel or the Workgroup had the final decision on whether a Workgroup Consultation would be administered. CB stated that the final decision would be with the Panel but they should take into account what the recommendation from the Workgroup is.
1003. JM talked through Presentation 1 that can be found on the Grid Code website. This presentation covered the different types of Modifications (Fast Track, Self-Governance, urgent and Material) and what will be required from the Panel moving forward.
1004. GN asked CB and JM where guidance could be located with regards to whether a Modification should proceed as self-Governance or the material governance route.
1005. CB noted that the National Grid Code Administrator has published this guidance on their CaCOP area of the website. CB took an action to send this guidance to the Panel. The link can be found below.

<http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/Cacop/>

1006. JM stated that further guidance with regards to Panel voting and additional process steps will be presented to the Panel when required.

Grid Code election process lessons learnt

1007. CB presented Presentation 2 to the Grid Code Panel around the Election process that was undertaken to appoint the new Grid Code Panel. The lessons learnt included stakeholder engagement being delivered too late in the process, emails being sent to larger distribution lists than required at the voting stage and the website being updated. CB noted that these lessons learnt will be fed into the CUSC Panel elections that are due to commence in July 2017 and for the next Grid Code Panel election process next year.

Independent Chair

1008. CB Presented Presentation 3 to the Grid Code Panel. She then asked the Panel for any interest in the room from Panel members to be part of the Interview Panel. Initial support was shown by one member. Panel members were asked to email grid.code@nationalgrid.com should they be interested following the meeting.

Other Governance

1009. CB asked the Panel if they would like to receive Outlook invites. The Panel agreed that this would be beneficial.

Action 2: See action log

3 Modification Register

1010. CB talked through the current Modification Register. She updated the Panel on the following Grid Code Modifications below.

GC0036 Review of the Harmonics Assessment Standards and Processes and GC0079 Frequency changes during large disturbances – phase 2

1011. It was noted that the defects within these Modifications do not require a change to the Grid Code. As a result JM stated that he will be meeting with the ENA at the beginning of June to discuss the way to proceed with these modifications. An update on this will be given at the next Panel meeting.

GC0068 Grid Code new and revised unit data & instructions

1012. CB noted that this modification had been approved but is awaiting an EBS go live date ahead of implementation into the Grid Code.

GC0087 RfG Frequency provisions

1013. CB noted that this modification will be withdrawn under the raising of modifications GC0100 and GC0101.

GC0090 High Voltage Direct Current (HVDC) and GC0091 Demand Connection Code

1014. CB and RW noted that these modifications will be repackaged and submitted to the Panel over the next few months.

GC0094 Relevant Electrical Standards

1015. FR attended the Panel to present the withdrawal of this modification. FR talked through paper 2 and presentation 12.

1016. RL stated that he has some reservations with the modification being withdrawn. FR explained that, as per slide three of his presentation there were some actions outstanding in this area that will be completed. He noted that there would be future changes to the standards as a result of ongoing work on ECIT (Extending competition in Transmission) and also as a result of ENC implementation.

1017. RL questioned who the standards would apply to in the future and whether the CATOs (Competitively appointed Transmission Owners) would be required to use them. He also questioned where all these issues would go once the modification was withdrawn.

1018. CB explained the Panel that there would be a period of time (5 working days) where other Industry members would be able to show support for the modification and pick up the modification.

1019. FR explained to the Panel that this issue was raised at the DCRP last year and the conclusion was that unless there was a Cost Benefit Analysis that it was decided that there was no urgency to progress this piece of work. FR also noted that the

Transmission Owners are aware that the modification is being withdrawn by National Grid. RL stated that he envisaged that having a single set of standards would lead to efficiencies as it would streamline development costs.

1020. GN stated that in his view the System Operator should be responsible for the modification as it sits over a number of Transmission Owners. He additionally explained that he thought that the standards, as they are today are not efficient. He suggested that it would be inappropriate for any other User to support and be the Proposer for the modification. He noted that the System Operator should coordinate this to ensure an efficient system and should be assessing whether the standards that are in place are efficient.
1021. KB stated that the System Operator would be feeding into the modification should there be support for the modification after the five working days have elapsed.
1022. The Proposer withdrew their support of GC0094 and the Code Administrator will notify Industry. The Code Administrator will inform the Panel in June as to whether any support was shown.

GC0095 Transmission System Operator Guideline

1023. CB noted that this modification is currently at the Workgroup stage and that a more in-depth update would be given at the June Panel meeting.

GC0096 Storage

1024. CB noted that this modification is currently at Workgroup stage. She stated that the Workgroup Report or an up to date timetable would be submitted to the next Panel for approval.

GC0097 TERRE implementation

1025. CB explained that this modification is currently at Workgroup stage. She stated that there would be one more meeting in June ahead of moving to joint working with BSC modification P344. She noted that an up to date timetable will be submitted to the next Panel meeting in June.

4 Authority presentations

1026. AP talked through his presentation on the Code Administrator survey. CB noted that the National Grid Code Administrator had been working on the outputs from this survey and would update the Panel in June on their action plan.

Action 3: See action log

1027. RE presented his presentation on the Consultation responses on implementing the CMAs remedies on Code Governance.

5 New Modifications

GC0098 Using GB Grid Code data to construct the EU Common Grid Model in accordance with Regulation (EU) 2015/1222 (Capacity Allocation Congestion Management) and Regulation (EU) 2016/1719 (FCA).

1028. RS talked through Presentation 9. He noted that the legal requirement was already in place and that there would be no new data requirements. He stated that the Grid Code objectives were neutral for all of them with the exception of being positive for electricity legislation as this modification and GC0099 flow from European legislation.
1029. NR asked RS who would be paying for the reporting. KB explained that this reporting would be completed and paid for within the existing infrastructure as required.
1030. AF stated that he expected, within the legal text, for there to be a list of parameters rather than a data list that is within the current baseline Grid Code text. He noted that further clarity is required within the legal text.
1031. RS was asked whether this would apply to Transmission Owners, RS clarified that they have the CACM requirement so they would.
1032. RS explained to the Grid Code Panel that the initial cross referencing was completed within the mapping exercise that was completed with Industry stakeholders.
1033. GN questioned the use of National Grid within the modification and requested that National Grid Electricity Transmission is used". I suggest "GN requested that the use of National Grid within the modification be changed to clarify National Grid's role as SO or TO. KB stated that there was one licence and therefore National Grid Electricity Transmission could be used but no further detail pending licence separation
1034. It was concluded that the Proposer of this modification should resubmit the paper to the June Panel taking on board the feedback provided by the Panel. The Panel stated that they would have to see the revised legal text ahead of making the decision as to whether it met the self-governance criteria. RS agreed to come back to the June Panel meeting with a revised Proposal.

Action 4: See action log

GC0099 Establishing a common approach to interconnector scheduling consistent with the single intraday market coupling processes set out within Regulation (EU) 2015/1222 (CACM)

1035. RS talked through his presentation on GC0099. He stated that he has been working collaboratively with National Grid Interconnectors, Nemo link, Britned etc and had recently presented the modification at the Joint European Stakeholder Group. He informed the Panel that Eleclink and Fablink were present at this meeting.
1036. NR stated that there would be a requirement for a BSC modification. He went onto explain that the IST under Grid Code is updated after gate closure but that this can't be updated over IST for both codes and that there maybe additional aspects that may need to be modified.
1037. RS explained to the Panel that when looking at the Grid Code objectives that there would a large amount of positive change as a result of this modification like cross boarder changes such as intraday trading which inturn make a number of the objectives positive.
1038. AF asked RS what the response to the Consultation that is referred to within the Modification Proposal had been. He stated that he wanted to see the responses to

the Consultation and that evidence was required as to what stakeholder engagement had taken place.

1039. NR stated that he would not be comfortable with the modification proceeding as self-governance. He explained that that there could be broader implications and that as BSC modification would be required, that the modifications would be running at different paces and as such there would be a risk in the coordination of work.
1040. It was concluded that this modification would proceed as a material modification with Workgroup but no Workgroup Consultation and would report back to the July Panel with their Workgroup Report.
1041. The Panel agreed that the following items should be within the Workgroup's Terms of Reference:
- Clarify the cross code implications, in particular the BSC
 - Consultation with interconnectors to be shared and discussed
 - Clarify the implication on GB and EU balancing processes
 - Clarify the implementation timescale
 - PNs impact outside interconnectors

GC0100 EU Code Implementation mod 1 and GC0101 EU Code Implementation mod 2

1042. RW talked through the Modification Proposals. He explained to the Panel that these were repackaged modifications made up of current Grid Code Modifications.
1043. RW noted that GC0048 was established in January 2014 and that it initially covered RfG on GC Users. He stated that some aspects had been consulted on. It was noted that the purpose of the modifications was to focus on the delivery of the change as these modifications have been in progress for over two years. He also explained that under the new Open Governance rules that Industry members can additionally now raise Workgroup Alternative Code Modifications (WACMs).
1044. RW formally withdrew support for GC0087. The Panel were content with this approach. The Code Administrator shall circulate, to Industry, notification of this withdrawal.
1045. RW explained to the Panel that there would be two more modifications that would be required to be raised in order to conclude repackaging the European Code modifications. He stated that these would be raised in June and August 2017.
1046. AF asked whether the joint working with the DCRP would be preserved. RW stated that this would definitely happen and that he would be attending the next DCRP to propose these modifications.
1047. RW stated that he would expect there to be joint Workgroup Consultations but that they would then separate off to their respective Panels and to separate Code Administrator Consultations.
1048. AF raised some concerns around the potential of re consulting on work that had already been completed and consulted on. RW agreed that this would be a waste within the process and that he suggested that the Workgroup just consult on the HVDC element of GC0100. This approach was agreed by the Panel.

1049. CB questioned what the Terms of Reference would be for these modifications. It was concluded that the original Terms of Reference would be used for these modifications.
1050. It was concluded that these modifications would proceed as material modifications, with Workgroup and a Workgroup Consultation on appropriate areas that have not been consulted on previously. It was agreed that the Workgroup Reports for these modifications would be presented to the Panel at the November 2017 meeting.

6 Workgroups, GCDF & Future plans

Grid Code Development Forum

1051. CB stated that this would now be held at the start of the Workgroup day, on a monthly basis for an hour. She noted that she did not have any issues for discussion at the meeting scheduled for the 7 June 2017. RL noted that this meeting needed to be promoted to ensure Industry are aware and are encouraged to attend with any issues that they may have to develop ahead of raising a Modification Proposal. CB agreed and stated that she would ensure that this is done.

ENC Implementation Plan

1052. CB stated that the overall plan for all forward looking work and modifications is currently administered by Elexon in their Code Administrator role. It was agreed that it would be beneficial to have this circulated and discussed as a Standing agenda item at the Panel.

Action 5: See action log

May 2017 Workgroup Day

1053. CB talked through the draft agenda for the Workgroup day and in addition the reasoning behind this approach which can be found in presentation 11. She stated that the reasoning was to ensure, due to the amount of change within the Industry that all Grid Code modifications were progressed in the most efficient way possible whilst taking on board best practice from other Panels such as the UNC.
1054. CB explained that the day would be finalised with the approval of the Panel and that it would be looked at on a modification by modification basis. KD questioned whether additional meetings could be put in or removed if necessary. CB confirmed that this would only work if the Panel and Workgroups were flexible. Should a meeting be required to complete an action that could be completed quickly, finalise a Report or any other reason, then additional meetings could be added.
1055. KD noted that there was only one hour scheduled for GC0099 at the meeting scheduled for June 7. She additionally stated that there was not a lot of time to gain nominations for this Workgroup.
1056. CB stated that the initial meeting can be held to set up the Workgroup, discuss the Terms of Reference and begin discussions and that the Code Administrator would assess how this initial meeting proceeds and feedback to the Panel following this.
1057. The Panel agreed the Workgroup day agenda.

7 Standing items

Code Summary

1058. No comments were made on the Code summary document.

Joint European Stakeholder Group

1059. CB noted the Headline Report that was circulated from the April meeting. She stated that the last JESG meeting was held on the 25 May 2017. She informed the Panel that the main agenda item at this meeting was an Interconnector update.

7 Impact of other Code Modifications or Developments

1060. No impacts were raised at this meeting.

8 Any Other Business

1061. GN stated that the System Incident Report is normally submitted to the Panel on a yearly basis. KB questioned where this requirement was within the Grid Code to understand what National Grid are obligated to do. GN stated that it was not within the Grid Code itself but was something that was discussed annually.

1062. GN requested that an EBS update was given to the Panel. KB stated that there was one given to the BSC Panel and asked whether this would be sufficient. It was concluded that this would be a sufficient update for the Panel.

Other

1063. No **Workgroup Reports, Industry Consultations** or **Reports to the Authority** were presented at this meeting.

1064. All actions from this meeting can be found within the Actions Log on the National Grid website.

1065. The next Grid Code Panel meeting will take place on **21 June 2017** at National Grid House, Warwick. Papers day is 13th June 2017.