## nationalgridESO

### Agenda

#### Grid Code Modifications Panel

Date:	25/04/2019	Location:	National Grid Faraday House, Warwick
Start:	10:00	End:	14:45

#### Agenda

		Lead	Action	Material	Timings
1.	Introductions and apologies for absence	ТМ	N/A	Verbal	10:00-10:05
2.	Minutes of the Panel meeting held 28 March 2019	All	Approval	Minutes	10:05-10:15
	Confirmation of true and accurate reflection of discussions at the last meetings				
3.	Review of Actions within Action Log	All	Approval	Action Log	10:15-10:30
4.	Chair's Update An update from the Chair about ongoing relevant work, discussions etc.	ТМ	Updates	Verbal	10:30 - 10:40
5.	<ul> <li>Authority Decisions</li> <li>Authority update on recent and upcoming decisions</li> <li>GC0114: System Operation Guideline: Prequalification Processes</li> <li>GC0118: Modification to the Grid Code to accommodate the recent Distribution Code modification to Engineering Recommendation P28 – Voltage fluctuations and the connection of disturbing equipment to transmission systems and distribution networks in the UK</li> </ul>	GS	Note	Verbal	10:40-10:45
6.	<ul> <li>New Modifications</li> <li>GC0127: EU Code Restoration – Requirements resulting from System Defence Plan</li> <li>GC0128: EU Code Emergency and Restoration – requirements resulting from System Restoration Plan</li> </ul>	MB RWS RWS	Approval Approval	Panel Pack	10:55-11:25

# national**gridESO**

Review of all Grid Code modifications with current status, next steps and any Panel recommendations (where required)Approval8.Discussions on Prioritisation Review of the prioritisation stack with input for any movements requested by Panel, new modifications inserted and approvalMBUpdate and ApprovalAdditional excel spreadshee9.GC0121 and Brexit updateMBUpdateVerbal10.Workgroup Reports • GC0096N/APanel Pack11.LunchAllN/AN/A12.Draft Final Modification Reports (DFMR)MBApprovalPanel Pack13.Reports to the AuthorityMBUpdatePanel Pack14.Implementation Updates • GC0112 • GC0120 • GC0122MBUpdatePanel Pack15.Electrical Standards • Communications StandardsMBUpdatePanel Pack16.Governance • Discussion about the Panel's role in modification wtensionsMBUpdatePanel Pack17.Grid Code Development Forum and the next Workgroup Day (s) Updates on the next Grid Code Development Forum and the next Workgroup Day AgendaMBUpdateVerbal18.Standing items • Distribution Code Panel UpdateMBUpdateVerbal						
Review of the prioritisation stack with input for any movements requested by Panel, new modifications inserted and approvalApprovalexcel spreadshee9.GC0121 and Brexit updateMBUpdateVerbal10.Workgroup Reports • GC0096N/APanel Pack11.LunchAllN/AN/A12.Draft Final Modification Reports (DFMR)MBApprovalPanel Pack13.Reports to the AuthorityMBUpdatePanel Pack14.Implementation Updates • GC0122MBUpdatePanel Pack15.Electrical Standards • Communications StandardsMBUpdatePanel Pack16.Governance • Discussion about the Panel's role in modification extensionsMBUpdatePanel Pack17.Grid Code Development Forum and the next Workgroup Day AgendaMBUpdateVerbal18.Standing items • Distribution Code Panel UpdateMBUpdateVerbal	7.	Review of all Grid Code modifications with current status, next steps and any Panel recommendations	MB		Panel Pack	11:25-11:45
10. Workgroup Reports       N/A       Panel Pack         • GC0096       MB       N/A       Panel Pack         11. Lunch       All       N/A       N/A         12. Draft Final Modification Reports (DFMR)       MB       Approval       Panel Pack         13. Reports to the Authority       MB       Update       Panel Pack         14. Implementation Updates       MB       Updates       Verbal         • GC0122       • GC0120       • GC0122       Verbal         • GC0120       • GC0122       • Communications Standards       MB       Update       Panel Pack         16. Governance       MB       Update       Panel Pack       Panel Pack         • Discussion about the Panel's role in modification extensions       MB       Update       Panel Pack         17. Grid Code Development Forum and Workgroup Day(s)       MB       Update       Verbal         18. Standing items       Update       Verbal       Verbal         • Distribution Code Panel Update       MB       Verbal       Verbal	8.	Review of the prioritisation stack with input for any movements requested by Panel, new modifications	MB		Additional excel spreadsheet	11:45-11:55
• GC0096       MB         11. Lunch       All       N/A         12. Draft Final Modification Reports (DFMR)       MB       Approval       Panel Pack         13. Reports to the Authority       MB       Update       Panel Pack         14. Implementation Updates       MB       Update       Panel Pack         14. Implementation Updates       MB       Update       Verbal         • GC0112       • GC0120       •       Verbal         • GC0120       • GC0122       MB       Update       Panel Pack         15. Electrical Standards       MB       Update       Panel Pack         • Communications Standards       GH       Inducted Panel Pack         • Discussion about the Panel's role in modification extensions       MB       Update       Panel Pack         • Discussion about the Panel's role in modification extensions       MB       Update       Verbal         17. Grid Code Development Forum and Workgroup Day(s)       MB       Update       Verbal         18. Standing items       Update       Verbal       Verbal         • Distribution Code Panel Update       MB       Update       Verbal	9.	GC0121 and Brexit update	MB	Update	Verbal	11:55 – 12:15
12. Draft Final Modification Reports (DFMR)MBApprovalPanel Pack13. Reports to the AuthorityMBUpdatePanel Pack14. Implementation UpdatesMBUpdatesVerbal• GC0112• GC0120· GC0122Verbal• GC0122• GC0122MBUpdatePanel Pack15. Electrical StandardsMBUpdatePanel Pack• Communications StandardsGHUpdatePanel Pack16. GovernanceMBUpdatePanel Pack• Discussion about the Panel's role in modification extensionsMBUpdateVerbal17. Grid Code Development Forum and the next Workgroup Day AgendaMBUpdateVerbal18. Standing items • Distribution Code Panel UpdateMBUpdateVerbal	10.		MB	N/A	Panel Pack	12:15- 12:35
13. Reports to the Authority       MB       Update       Panel Pack         14. Implementation Updates       MB       Updates       Verbal         • GC0112       • GC0120       Verbal       Verbal         • GC0122       • GC0122       MB       Update       Panel Pack         15. Electrical Standards       MB       Update       Panel Pack         • Communications Standards       GH       Update       Panel Pack         16. Governance       MB       Update       Panel Pack         • Discussion about the Panel's role in modification extensions       MB       Update       Panel Pack         17. Grid Code Development Forum and Workgroup Day(s)       MB       Update       Verbal         18. Standing items       Update       Verbal       Verbal         • Distribution Code Panel Update       MB       Update       Verbal	11.	Lunch	All	N/A	N/A	12:35 – 13:05
14. Implementation Updates       MB       Updates       Verbal         • GC0112       • GC0120       •       •         • GC0122       • GC0122       MB       Update       Panel Pack         15. Electrical Standards       MB       Update       Panel Pack         • Communications Standards       GH       Update       Panel Pack         16. Governance       MB       Update       Panel Pack         • Discussion about the Panel's role in modification extensions       MB       Update       Panel Pack         17. Grid Code Development Forum and Workgroup Day(s)       MB       Update       Verbal         17. Grid Code Development Forum and Workgroup Day(s)       MB       Update       Verbal         18. Standing items       Update       Verbal       Verbal         • Distribution Code Panel Update       MB       Update       Verbal	12.	Draft Final Modification Reports (DFMR)	MB	Approval	Panel Pack	13:05-13:10
<ul> <li>GC0112</li> <li>GC0120</li> <li>GC0122</li> <li>15. Electrical Standards</li> <li>MB</li> <li>Update</li> <li>Panel Pack</li> <li>Communications Standards</li> <li>GH</li> <li>Update</li> <li>Panel Pack</li> <li>Biscussion about the Panel's role in modification extensions</li> <li>17. Grid Code Development Forum and Workgroup Day(s)</li> <li>Updates on the next Grid Code Development Forum and the next Workgroup Day Agenda</li> <li>Standing items</li> <li>Distribution Code Panel Update</li> <li>MB</li> </ul>	13.	Reports to the Authority	MB	Update	Panel Pack	13:10-13:15
<ul> <li>Communications Standards</li> <li>GH</li> <li>16. Governance         <ul> <li>Discussion about the Panel's role in modification extensions</li> <li>MB</li> <li>Update</li> <li>Panel Pack</li> <li>Tr. Grid Code Development Forum and Workgroup Day(s) Updates on the next Grid Code Development Forum and the next Workgroup Day Agenda</li> </ul> </li> <li>18. Standing items         <ul> <li>Distribution Code Panel Update</li> <li>MB</li> </ul> </li> </ul>	14.	<ul><li>GC0112</li><li>GC0120</li></ul>	MB	Updates	Verbal	13:15-13:20
<ul> <li>Discussion about the Panel's role in modification extensions</li> <li>17. Grid Code Development Forum and Workgroup Day(s) Updates on the next Grid Code Development Forum and the next Workgroup Day Agenda</li> <li>18. Standing items         <ul> <li>Distribution Code Panel Update</li> <li>MB</li> <li>Update</li> <li>Verbal</li> </ul> </li> </ul>	15.			Update	Panel Pack	13:20-13:25
Updates on the next Grid Code Development Forum and the next Workgroup Day Agenda 18. Standing items Update Verbal • Distribution Code Panel Update MB	16.	Discussion about the Panel's role in modification	MB	Update	Panel Pack	13:25-13:40
Distribution Code Panel Update MB	17.	Updates on the next Grid Code Development Forum	MB	Update	Verbal	13:40-13:50
Updates on all developments relevant to Grid Code panel e.g. potential for future governance changes or modifications	18.	<ul> <li>Distribution Code Panel Update</li> <li>Joint European Stakeholder Group</li> <li>Updates on all developments relevant to Grid Code panel e.g. potential for future governance changes or</li> </ul>	MB	Update	Verbal	13:50-14:00
19. Horizon Scanning MB Update Panel Pack	19.	Horizon Scanning	MB	Update	Panel Pack	14:00 – 14:05
20. Plan on a page JH Update Panel Pack	20.	Plan on a page	JH	Update	Panel Pack	14:05 – 14:25
21. AOB TM N//A Verbal	21.	AOB	ТМ	N//A	Verbal	14:25 – 14:45
22. Close TM N/A N/A	22.	Close	ТМ	N/A	N/A	14:45

# national**gridESO**

#### Participants

Attendees	Initials	Position
Trisha McAuley	TM	Independent Panel Chair
Matthew Bent	MB	Code Administrator Representative
Emma Hart	EH	Panel Secretary (Code Administrator)
Rob Wilson	RW	National Grid Panel Member Alternate
Greg Heavens	GH	National Grid Observer
Jeremy Caplin	JC	BSC Panel Representative
Damian Jackman	DJ	Panel Member, Generator Representative
Alastair Frew	AF	Panel Member, Generator Representative
Joseph Underwood	JU	Panel Member, Generator Representative
Guy Nicholson	GN	Panel Member, Generator Representative
Robert Longden	RL	Panel Member, Supplier Representative
Ross McGhin	RM	Panel Member, Onshore Transmission Operator Representative
Christopher Smith	CS	Panel Member, Offshore Transmission Operator Representative
Steve Cox	SC	Panel Member, Network Operator Representative
Alan Creighton	AC	Panel Member, Network Operator Representative
Gurpal Singh	GS	Authority Representative
Nadir Hafeez	NH	Authority Observer
Apologies	Initials	Position
Colm Murphy	СМ	National Grid ESO Panel Member