ESO

Special Grid Code Review Panel
22 November 2022

Special Grid Code Review Panel Minutes

Date:	22/11/2022	Location:	Microsoft Teams
Start:	11:00 AM	End:	12:00 PM

Participants

Attendee	Initials	Representing
James Greenhalgh	JG	National Grid ESO Panel Chair Alternate
Milly Lewis	ML	Code Administrator Representative
Shazia Akhtar	SA	Panel Technical Secretary, Code Administrator
Alan Creighton	AC	Panel Member, Network Operator Representative
Alastair Frew	AF	Panel Member, Generator Representative
Bryan Rhodes	BR	Alternate, Offshore Transmission Operator Representative
Graeme Vincent	GV	Alternate, Network Operator Representative
Gurpal Singh	GS	Authority Representative
Iain Dallas	ID	Alternate, Generator Representative
Jamie Webb	JW	Panel Member, National Grid ESO
John Harrower	JH	Panel Member, Generator Representative
Nadir Hafeez	NH	Authority Representative
Rashmi Radhakrishnan	RR	Panel Member, BSC Representative
Robert Longden	RL	Panel Member, Supplier Representative

Apologies

Attendee	Initials	Representing
Christopher Smith	CS	Panel Member, Offshore Transmission Operator Representative
Guy Nicholson	GN	Panel Member, Generator Representative
Roddy Wilson	RW	Panel Member, Onshore Transmission Operator Representative
Sigrid Bolik	SB	Panel Member, Generator Representative
Steve Cox	SC	Panel Member, Network Operator Representative

Trisha McAuley	TM	Independent Panel Chair

Presenters / Observers

Attendee	Initials	Representing
Camille Gilsenan	CG	GC0160- ESO Workgroup member
Christian Parsons	CP	GC0160 - ESO Workgroup member alternate
Luke McCartney	LM	Ofgem - Observer

1. Introductions and Apologies

9227. Apologies were received from Christopher Smith, Guy Nicholson, Roddy Wilson, Sigrid Bolik, Steve Cox and Trisha McAuley.

9228. The Chair reminded Panel Members of the requirement for impartiality and of declaring potential or perceived conflicts of interest. No declarations were received from Panel Members.

2. Draft Final Modification Reports

GC0160: Grid Code Changes for BSC Mod P448: "Protecting Generators subject to Firm Load Shedding during a Gas Supply Emergency from excessive Imbalance Charges"

9229. ML delivered a presentation on GC0160 and explained that the aim of the modification was to change the definition of a Physical Notification (PN), so that in a Stage 2 or higher Network Gas Supply Emergency load shedding event, Physical Notification(s) (PN) submitted by a gas fired generator will reflect the expected output of the unit prior to the start of the gas interruption. i.e. what the affected generator would have notified had the gas not been interrupted.

9230. ML advised that the Code Administrator Consultation opened on 18 October 2022, closed on the 18 November 2022 and received 4 non-confidential responses. All the respondents agreed that the Original Proposal better facilitated the Applicable CUSC Objectives a, b, and c and no EBR or legal text issues were raised.

9231. ML explained that due to the GC0160 impacts on the Electricity Balancing Regulations (EBR) the ESO are required to respond to any comments raised as part of the Code Administrator Consultation within the Final Modification Report. ML highlighted that one respondent made several comments which were deemed as out of scope by the ESO, further details on this can be found within the Final Modification Report.

9232. AC questioned whether the ESO had carried out further checks on the consequences of changing the definition of PNs.

9233. ML and JW explained that the ESO along with their Legal Team had carried out further checks during the consultation period and confirmed that there were no unintended consequences of changing the definition of PNs. If the modification is approved the Control Room will also carry out a final review (live drill of the scenario), ahead of this happening in real time.

9234. RL questioned if the findings of this further post implementation Control Room review would be shared with the Panel, and then with Industry if required.

9235. CP explained that they have been working with their colleagues from the ESO Operational Teams to check that this modification does not have any knock-on effects on ESO's processes i.e., if it triggers any alerts or warnings. They have been assured it does not, but this live drill will confirm that and they will happily share any findings from this with the Panel.

9236. The Chair requested that the ESO provide the Panel with a timeline for the review along with the final findings once they are available. **Action 430.**

9237. CG advised that the ESO will also be doing a Standard Operating Procedure (SOP) for the Control Room to cover the whole end to end process, which they will tie into this review.

9238. ML provided an update on the BSC modification P448 and advised that on the 18 November 2022 the BSC Panel unanimously recommended that the Alternate solution is implemented on the grounds that it better facilitated competition. This is now with Ofgem awaiting a decision.

9239. ML highlighted that there was only one solution for GC0160 which worked with both the P448 Original and Alternate solutions.

9240. ML asked the Panel if they had any comments on whether the changes being proposed concurred with the EBR objectives and if any further work was required on the solution.

9241. No comments were made by the Panel.

9242. The Panel held its recommendation vote and unanimously voted to recommend that the GC0160 Original solution should be implemented.

9243. ML informed the Panel that the Final Modification Report would be circulated to them straight after the Panel meeting for Panel members to confirm that their votes were correctly recorded by 3pm on 22 November 2022. The Final Modification Report would then be sent to Ofgem.

Post meeting note: The Final Modification Report was sent to Ofgem at 3.04pm on 22 November 2022 for a decision.

3. Close

The Chair thanked everyone for their contribution and brought the meeting to a close.

The next full Grid Code Review Panel meeting will be held on 24 November 2022 via Microsoft Teams.