

SQSS Panel

24 January 2024

SQSS Panel Minutes

Date: 24/01/2024 **Location:** Microsoft Teams

Start: 10:00 **End:** 11:30

Participants

Attendee	Initials	Company
Teri Puddefoot	TP	Panel Chair
Tammy Meek	TM	Panel Technical Secretary
Alan Creighton	AC	Panel Member, Network Operator Representative
Antony Johnson	AJ	Panel Member, National Grid ESO Representative
Bieshoy Awad	BA	Panel Member, National Grid ESO Representative
Bless Kuri	BK	Panel Member, Scottish Hydro Electricity Transmission Representative
Cornel Brozio	CB	Panel Member, SP Transmission Representative
Garth Graham	GG	Panel Member, Generation Representative
Mike Lee	ML	Panel Member, OFTO Representative
John Sinclair	JS	Alternate, OFTO Representative
Le Fu	LF	Panel Member, NGET Representative
Roddy Wilson	RW	Panel Member, Scottish Hydro Electricity Transmission Representative
Shilen Shah	SS	Alternate, Ofgem

Graeme Vincent	GV	Alternate, SP Transmission Representative
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Observers/Presenters

Attendee	Initials	Company
Alana Collis	AC	ESO
Carly Malcolm	CM	Ofgem
Catia Gomes	CG	ESO
Paul Drew	PD	Ofgem
Steve Baker	SB	ESO

Apologies

Attendee	Initials	Company
David Lyon	DL	OFTO Representative
Simon Lord	SL	Generation Representative
Jamie Webb	JW	Nation Grid ESO Representative
Xiaoyao Zhou	XZ	Nation Grid ESO Representative
Mark Perry	MP	NGET Representative

1. Introductions and Apologies

Apologies were received from David Lyon, Simon Lord, Jamie Webb, Xiaoyao Zhou and Mark Perry.

2. Minutes

The meeting minutes from the Panel on 20 September 2023 were approved subject to some grammatical errors and have been uploaded to our [website](#).

3. Review of Actions within Actions Log

Action 40.8: AJ provided an update to the Panel on GC0117 confirming that the Workgroup held their Workgroup Vote. Of the 10 Workgroup members that voted, 2 voted the Original as better than the Baseline, and 4 voted WAGCM1 as better than the Baseline. As the best option, 5 Workgroup members preferred the Baseline, 2 preferred the Original solution, and 3 preferred WAGCM1. AJ noted that the Modification will proceed to Code Administration Consultation subject to Grid Code Review Panel. The Panel agreed that the Action is to remain open for continued updates.

4. Authority Decisions and Updates

GSR032: Facilitate Implementation of the Electricity System Restoration Standard

SS confirmed an expected decision date for GSR032 was due on 30 January 2024.

5. In Flight Modifications Updates

GSR031: Introducing Competitively Appointed Transmission Owners

The ask for the Panel was to agree additional terms of reference to align with other CATO Modifications.

Panel agreed to the additional terms of reference.

GSR030: Offshore DC Connections

TP updated the Panel as Chair of the Modification and explained there was no update on the timeline at present and that the Workgroup are still awaiting sensitivity analysis to be provided. As soon as the analysis has been provided, an updated timeline will be presented to Panel.

GG suggested with interest from the general offshore community with GSR030, that as soon as a timeline has been agreed, circulate to panel members offline before the next SQSS Panel to advise stakeholders. TP agreed with GG suggestion.

6. Workgroup Reports

GSR031: Introducing Competitively Appointed Transmission Owners

CG presented the Workgroup Report to the Panel, noting that the Workgroup believe that the Terms of Reference have been met.

Key points panel made on the Workgroup Report:

- AC commented the definition 'Competitively Appointed Transmission Owner (CATO)' made reference to Section 6C which is linked to interconnectors. AC could not see interconnectors referenced in the Workgroup Report and would suggest the definition should align with wording in the Grid Code.
- GG suggested including additional words at the end of the definition of 'Competitively Appointed Transmission Owner (CATO)' the words '*as amended by the 2023 Act*' to each reference of the Electricity Act 1989. This would provide clarity to the reader as CATO does not exist in the Electricity Act 1989.
- AC suggested amendments to the legal text in point C under the definition 'Large Power Station' and suggested after the words 'a CATO' the additional words '*s' transmission system*' as CATO is a person and cannot be connected into.
- Panel members discussed the additional legal text in the definitions 'Large Power Station' and 'Transmission System' and agreed more consistency was needed to align with the proposed Grid Code definitions.

It was agreed another Workgroup was needed to refine the legal text in order to sufficiently meet the Terms of Reference.

7. Discussions on Prioritisation

No modifications have changed in priority.

8. AOB

The Following AOB was discussed:

Resignation

TP announced David Lyon is resigning as Panel member and will put forward John Sinclair. A request will be put forward to ENA, with the next ENA meeting planned for 6 March 2024.

Frequency Risk and Control Report (FRCR)

TP shared a verbal FRCR update:

FRCR 2023 implementation – The implementation of the 120GVA.s minimum inertia requirement has been postponed due to a series of low frequency excursion events on 27 December 2023. The ESO is currently investigating these events. Due to the uncertainties of the root cause of the events, it was decided not to implement the lower minimum inertia policy. Industry will receive at least 5 working days' notice prior to the implementation.

FRCR 2024 project – Project is on-going and on track. However, by diverting resource into prioritised event investigation there may be delays in delivering FRCR 2024. Subject to the findings of the frequency event, a revisit of the scope and assumptions of FRCR 2024 are needed, which could result in a further delay in delivery of FRCR 2024. Evaluation of the impact is ongoing and the ESO will update the panel, Ofgem and the industry. It was agreed that an update should be provided by the FRCR Team as soon as it is available.

Post Meeting Note: an update was given by ESO in the March 2024 Panel slides of which can be seen [here](#):

- A revised completion/submission date has been set for 28 June 2024;
- The delay is mainly due to SME resource diversion to frequency events investigations and preparation to implementation FRCR 2023 minimum inertia policy; and
- We believe this delay will have there to be no impact to the delivery of FRCR 2025

Future System Operator (FSO) Codes Change Programme Update

CM from Ofgem delivered a presentation on the Future System Operator (FSO) Codes Change Programme. CM provided the following updates on the progress of the FSO Codes Change Programme:

- Progress / code changes: Shared the progress and details of code changes the Cross Code Working Group (CCWG) has worked through so far. Meeting minutes
- Implementation impact / readiness: Provided an update on what is being asked of all code administrators, and by when. Also discussed the 'Horizon Scan' and general readiness. •Consultation documents: Provided an outline of the modification template and check that the correct collaboration is in place to enable good decision making at consultation with straightforward implementation by admins.
- Engagement: Give opportunity for reflections from panels. Note, the Energy Act 2023 consultation on the code changes is open to all representations, and while the decision rests with the Relevant Authority under the Act, we are keen to mitigate risks and concerns at the earliest opportunity, and ideally prior to the statutory consultation

9. Next Steps

Next Panel 11 March 2024.