

Meeting minutes

National Electricity Transmission System Security and Quality of Supply Standards (NETS SQSS)

SQSS Review Panel

Date:	16/01/2019	Location:	WebEx
Start:	10:00	End:	11:00

Participants

Attendee	Attend/Regrets	Attendee	Attend/Regrets
Christine Brown National Grid Code Administrator Chair (CB)	Attend	Rashpal Gata-Aura National Grid Code Administrator Tec Sec (RGA)	Attend
Bieshoy Awad National Grid Rep (Alternate) (BA)	Attend	Xiaoyao Zhou National Grid ESO Rep (XZ)	Attend
Diyar Kadar SPT (DK)	Attend	Greg Heavens National Grid ESO Rep (GH)	Attend
Cornel Brozio SPT (CCB)	Attend	Roddy Wilson SHET (RW)	Attend
John Sinclair OFTO (JS)	Attend	Bless Kuri SHET (BK)	Regrets
Mike Lee OFTO (ML)	Attend	David Lyon OFTO (DL)	Regrets
Alan Creighton Network Operator (AC)	Regrets	Shilen Shah Authority Representative (SH)	Regrets
Diyar Kadar SPT (DK)	Attend	Simon Lord Generators (Nominated by AEP) (SL)	Attend
Rachel Woodbridge-Stocks National Grid ESO Rep (RWS)	Attend	Barnaby Wharton Renewable UK (BW)	Attend
Xiaolin Ding National Grid ESO (XD)	Regrets	Le Fu National Grid Electricity Transission (LF)	Regrets

Discussion and details

1. Introductions and apologies

The Chair opened the Panel meeting by making introductions and advised the Panel that she (Christine Brown) has now taken over from Shazia Akhtar as the Panel Chair. She also noted the apologies received.

2. Approval of Panel Minutes for September 2018

The minutes from the SQSS Panel meeting held on **14 September 2018** were approved subject to amendments being made following comments received from AC. The minutes have been duly updated and are now available on SQSS website [here](#)

3. Review of Actions Log

This is available on SQSS Website [here](#)

4. Chapter 7 Guidance

Barnaby Wharton (BW) advised the Panel that an informal SQSS Workgroup was set up to get clarity around Chapter 7 around a year and a half ago and that he was the Chair.

BW mentioned that the guidance document was developed (as circulated) in order to clarify specific issues that have been raised by industry participants and attributed to the ambiguity of the intention of specific clauses of the NETS SQSS.

BW started by saying that BA and CCB have been working alongside him and have contributed considerably. He noted that many issues had been resolved and Guidance achieved.

He went on to state that during discussions held there seemed to be some disagreement between the Electricity System Operator and the wider industry as a result of some inconsistency issues on some of the areas that they had been tasked with looking at. This included Variations to connection Designs and Substation bays & minimum requirements.

BW thanked Bieshoy for all his hard work and said that the Workgroup can't take this any further and the way forward would be what the Panel can do to progress this in the areas where agreed guidance had not been able to be provided.

SL questioned whether there had been a change or inconsistency in approach by the ESO. RWS said she did not know of any changes in the background. She noted that consistency in the future is what is required and that the ESO is working to provide this.

Substation bays & minimum requirements

BA stated that there said there is some confusion here and guidance is needed, he stated that the ESO provided their view to the Workgroup and that they stood by that view. CB asked if we could get some documentation providing more clarification.

ML said that previously the ESO was supporting the second bay and it now seems to be shifting and no longer supports the second bay. As no one can agree, we need clear direction and much work needs to be done by the ESO. He stated that he struggles to understand this and was wondering if there has been a change of policy. He asked for clarification as to how this interpreted, costs involved, what the process is, how it is decided who it is beneficial for and how do we think it should be interpreted?

ACTION: CB asked for this action to be taken away by the ESO. ESO position to be provided to the Panel at the next meeting in March 2019.

Variations to connection Designs

It was noted that agreement on the guidance document for this area could also not be agreed within the Workgroup. RWS said she would send the Panel the Cost Benefit Analysis (CBA) that she thinks could assist as a starting point for this piece of work. BA stated that there are different sorts of CBAs and it needs to be decided if it is fit for purpose. RWS said that this document may help however it is not a definitive document. BW said the Workgroup also questioned who the benefit is for in this and there is also the question here that if the benefit is to the user – how are we thinking about it? BW went onto the next steps to work out the variations on how the process works, how the CBA works and who the beneficiaries are. BA stated there are various benefits and it is a customer choice. BW asked how this process should work and to make a statement as how/what the ESO view is as this would be useful and Industry can comment on this also.

ACTION: ESO to provide their position on this matter to the next Panel meeting.

Dynamics and Short Term Ratings

The Panel discussed this issue and noted that the ESO position that they do not feel it be appropriate for them as the ESO to tell others how to calculate the rating of dynamic cables. The Panel concluded that this issue was not one for the SQSS as the risk is more of a commercial nature and a wider OFTO Regime issue. The Panel requested that CB take this away and ask Ofgem how they would envisage the issue be looked into in more detail.

ACTION: CB to speak to Ofgem around Dynamics and Short Term Ratings and the issues raised. BW noted that some guidance had been drafted for the OFTOs but that this was not supported by the Generator community.

Next steps

BW noted that the first four sections of the drafted Guidance document were ready to be used.

ACTION: RGA to Upload section 1-4 of the Guidance document to the SQSS area of the National Grid ESO website.

It was noted by Panel members that inconsistency in approach by the ESO had caused some of the issues on this piece of work. RWS stated that it would be of benefit to explore some specific issues in order to be able to comment further on what had happened previously but that clarity would be provided moving forward. ML noted that the ESO position should be industry focused, RWS requested that her and ML have a conversation around this offline.

ACTION: BW took an action to ask the Workgroup if they have any examples that they could share with the ESO.

CB thanked BW for his work in driving forward and Chairing the Workgroup. BW thanked all the group and once again thanked Bieshoy for all of his hard work.

5. Action log

Action 28.5 (P2 work) BA said there was no update on this action and was not sure when this will progress. He had not attended the last three meetings; the work is ongoing and he believes they are approaching completion of the report. He stated that BA or AC will give an update at next Panel.

Action 29.2 CB questioned when the work on this modification would progress as there had been no timetable brought forward or meetings held for a considerable amount of time. BA to provide an update on when this work is likely to be able to progress at the next Panel meeting.

6. Workgroup Updates/Industry Consultations/Modification Reports

GSR025: Updating the SQSS to reflect the recent modification to Engineering Recommendation P28

The Panel reviewed the draft Report to the Authority tabled at the meeting and agreed that the report be submitted to the Authority for their decision.

7. Authority decisions

- **GSR023** – Authority decision received 2 January 2019 approving the modification with Implementation due 1 April 2019 along with GSR016, GSR 018 and GSR024
- **GSR024** – Authority decision received 2 January 2019 approving the modification with Implementation due 1 April 2019 along with GSR016, GSR 018 and GSR023

8. Standing Items

- a) **Modification Register – please refer to modification register [here](#)**

9. AOB

Grid Code Panel action

CB stated that at the Grid Code Panel a question was asked; how can we make the SQSS modification process more transparent across industry?

CB stated that she saw this as a Code Administrator action and that she would be ensuring that as part of her work on improvements she would be looking at this. She went onto explain that she thought there could be some quick wins completed initially including making it clear on modification proposal timelines that Ofgem will need to consult on the revised version of the SQSS ahead of implementation and circulating the Ofgem consultation to industry participants would help.

Other

Greg Heavens stated that he will be the NGET (ESO) representative and thanked Rachel Woodbridge-Stocks who will continue to be his alternate.

10. Next Meeting

The next NETS SQSS Review Panel will be held on Wednesday **13 March 2019**.
