

STC Modification Panel Minutes: 25 January 2023

STC Modification Panel Minutes: Meeting Number 208

Date: 25 January 2023 **Location:** Microsoft Teams

Start: 10:00 **End:** 11:40

Participants

Attendee	Initials	Company
Paul Mullen	PM	Chair, Code Administrator, National Grid Electricity System Operator (NGESO)
Rashpal Gata-Aura	RGA	Tech Sec, Code Administrator, National Grid Electricity System Operator (NGESO)
Jamie Webb	JW	National Grid Electricity System Operator (NGESO)
David Halford	DH	National Grid Electricity System Operator (NGESO)
Ruth Roberts	RR	Code Administrator, National Grid Electricity System Operator (NGESO) Observer
Neil Sandison	NS	Scottish Hydro Electric Transmission plc. (SHET)
Michelle MacDonald Sandison	MMacDS	Scottish Hydro Electric Transmission plc. (SHET)
Richard Woodward	RW	National Grid Electricity Transmission (NGET)
Ian Bottomer	IB	National Grid Electricity Transmission (NGET)
Mike Lee	ML	Offshore Transmission Owner (OFTO)
Joel Matthews	JM	Offshore Transmission Owner (OFTO)
Nadir Hafeez	NH	Authority Representative
Apologies	Initials	Company
Nicola Bruce	NB	National Grid Electricity System Operator (NGESO)

1. Introductions and Apologies for Absence

6102. Apologies were received from Nicola Bruce. Milorad Dobrijevic and Martin Cammidge from SPT were not in attendance at this Panel meeting.

2. Approval of Minutes from Previous Meeting

6103. The Panel approved* the minutes from the meeting held on 14 December 2022 (subject to minor comments from the Panel being incorporated) (**Post Panel note:** The minutes are now available on the National Grid ESO [website](#).)

* Note that as one Party Category was not by represented by at least one Party Representative at Panel on 25 January 2023, this decision was ratified and agreed post-Panel)

3. Review of Actions

6104. The Panel reviewed the open actions from the meeting held on 14 December 2022 which can be found on the [Actions Log](#) within the Panel Papers.

4. Authority Decisions and Update

6105. NH advised the Panel of expected decision dates for STC modifications with them for decision:-

- **CM078** – 7 February 2023 (**Post Panel note:** now 14 February 2023), which is at the same time as the associated CUSC Modification (**CMP328**).
- **CM080** – 28 February 2023 (previously 31 January 2023), which is at the same time as the associated CUSC Modification (**CMP298**).
- **CM084** – 31 January 2023 (**Post Panel note:** Decision received on 31 January 2023 and to be implemented on 14 February 2023)
- **CM085** – 31 March 2023

6106. NH noted that their call for input re: Code Governance Reform (CGR) was open until 1 February 2023. There was no update on Access Significant Code Review (SCR).

5. New STC/STCP Modification Proposals for Panel Decision

6107. The Chair advised that one new modification had been received for January 2023 Panel and invited the Proposer to present **CM088: “Fault Ride Through Definition”**.

6108. DH gave an overview on **GC0141** modification which was raised by the ESO in March 2020 to address the concerns raised in Action 3 of the [Ofgem](#) report and action 2 of the [BEIS](#) report in the 9th August 2019 Power Disruption intended to improve modelling, clarify Fault Ride Through (FRT) compliance requirements and improve the compliance process for complex connections.

6109. DH informed the Panel that **GC0141** modification had been approved by the Authority on the 12 December 2022 and implemented on 5 January 2023. The proposed topics and approved decision can be viewed within the slide pack with [Panel papers](#).

6110. DH noted that as a result of **GC0141** modification there were STC and STCP changes required. The STCP changes will be brought to the March 2023 Panel as the compliance team were still in the process of identifying the changes required. **CM088** is the STC change.

- **CM088** proposes a change to Section K of the STC to harmonise the definition of Fault Ride Through (FRT) with the Grid Code.

- The proposed legal text was shared with the OFTO Panel Representatives for review/comment ahead of Panel.
- The Proposer was seeking the modification to proceed directly to Code Administrator Consultation as the change was seeking to ensure consistency between the STC and Grid Code.

6111. JM questioned how “30 minutes” had been chosen in terms of timeframe for the riding through of a fault. **(Post Panel Note:** DH supplied the response received from the Engineering Compliance Team which has been circulated to Panel members – *“Engineering compliance has seen and investigated several generators over the last few years, especially wind farms, which rode through transmission system faults and disconnected a few minutes after. This is an issue which creates the same challenges for the System Operator in term of balancing generation and demand as if the generators had disconnected during the fault. The discussion at working group level during GC0141 was around how long after fault clearance, it is still sensible to link the generator inability to ride through the fault to the fault itself. The working group agreed on 30 minutes. This was based on the fact that generators are already required to respond with a sustained secondary frequency response from 3 minutes up to 30 minutes.”*)

6112. The Panel unanimously agreed* that **CM088** should follow the standard governance route and proceed to Code Administrator Consultation (**Post Panel note:** **CM088** Code Administrator Consultation issued on 1 February 2023 and will close 5pm on 22 February 2023)

* Note that as one Party Category was not by represented by at least one Party Representative at Panel on 25 January 2023, this decision was ratified and agreed post-Panel)

6. Draft STC/STCP Modifications

6113. The Chair advised the Panel that no draft modifications had been submitted to January 2023 Panel.

7. Inflight Modification Updates/Potential New Modifications

6114. The Chair presented the Cross Code modification tracker and briefly talked through the impacted modifications.

6115. The Chair flagged that **CMP376 “Inclusion of Queue Management process within the CUSC”** Workgroup was coming to a conclusion. It was not clear at this stage whether there would be a consequential STC/STCP modification but this is being discussed by the **CMP376** Workgroup and the STC/STCP Modification (if needed) would relate to the co-ordination between the ESO and Transmission Owners in enforcing the Queue Management policy.

6116. The Chair advised the Panel that a request for timeline extension (Workgroup Report would be presented to March 2023 CUSC Panel rather than February 2023) for **CMP330/CMP374 “Allowing new Transmission Connected parties to build Connection Assets greater than 2km in length”** was being presented to the CUSC Panel on the 27 January 2023 (**Post Panel note:** extension approved by CUSC Panel). This impacts **CM079**, which is the related STC change.

8. Workgroup Reports

6117. None.

9. Draft Final Modification Reports

6118. None.

10. Code Administrator Update

6119. None.

11. Reports from the Sub Committees

Joint Planning Committee – JPC

6120. None.

Network Access Policy Workgroup – NAP

6121. None.

12. Any other Business

6122. None.

Date of next meeting

6123. The next STC Panel meeting will be held on **Wednesday 22 February 2023**

6124. New Modification Proposal date **Tuesday 7 February 2023**

6125. Panel papers day **Tuesday 14 February 2023**