Headline Report – 29 May 2024

System Operator Transmission Owner Code (STC) Panel

The Headline Report is produced after every Panel and aims to provide an overview of the key decisions made. Minutes for this meeting will be published separately.

Approval of Panel Minutes

The meeting minutes from STC Panel on 24 April 2024 were approved and these have been uploaded to our website.

New Modifications

The following new Modification Proposals were presented to the Panel:

CM097 - EMT RMS Model Submission for TOs

As Great Britain's (GB) power system moves towards a net zero carbon operation; the number of Inverter-Based Resources (IBR) is expected to increase, with the amount of synchronous generation in the grid to decline which will significantly change the characteristics of the GB network. These changes give rise to the need for more accurate dynamic modelling and the need for analysing the effect of potential control interactions between the devices across the network leading to risks of oscillations and inverter stability. This modification seeks to require Transmission Owners (TOs) to provide the ESO with Electromagnetic Transient (EMT) and Root Mean Square (RMS) models to carry out the required analysis.

The Panel unanimously agreed that CM097 should follow the Standard Governance route and proceed to a Workgroup. The Panel did not approve the Terms of Reference for the Workgroup.

CM097 documentation can be found here.

<u>CM098 – Updating STC Arrangements to replace the Electricity Arbitration Association with the London Court of International Arbitration</u>

This modification looks to replace the EAA and replace them with the London Court of International Arbitration from the STC.

The Panel unanimously agreed that CM098 should follow the Standard Governance route and proceed to Code Administrator Consultation.

CM098 documentation can be found here.

PM0140 – Housekeeping changes following the implementation of PM0135

The modification will make minor housekeeping changes to align STCP19-3 following the implementation of STCP Modification, PM0135.

The Panel recommended that PM0140 be implemented on 13 June 2024.

PM0140 documentation can be found here.

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New / Pending Authority Decisions Awaiting Decisions

Modification	FMR submitted	Expected Decision Date
CM079 - Consideration of STC/STCP changes in relation to CMP330/374	11 December 2023	08 July 2024
CM085 - To clarify OFTO reactive power requirements at low windfarm outputs	11 March 2024	08 August 2024
CM086 - Introducing competitively Appointed Transmission Owners & Transmission Service Providers	11 March 2024	30 September 2024
CM087 - Introducing Connections Process to facilitate Competitively Appointed Transmission Owners	11 March 2024	30 September 2024
CM094 – Amendment to Bi-annual estimate provisions	27 March 2024	TBC

Ofgem publish a table that provides the expected decision date, or date they intend to publish an impact assessment or consultation, for code modifications/proposals that are with them for decision. This was last updated on 02 May 2024 and is published here.

In flight Modifications

PM0127 - Improving TNUoS Predictability through Increase Notice of the Target Revenue & Inputs used in the TNUoS Tariff Setting Process

The Panel agreed this modification was no longer needed as the consequential modification CMP287 was rejected by the Authority on 3 May 2024.

The next Modification Tracker will be published on 7th June 2024.

Other

Panel members agreed to review updated Terms of Reference for the modifications below and confirm approval/rejection by noon Friday 31 May 2024:

CM095 – Implementing Connections Reform

CM096 – Application of Gate 2 Criteria to existing contracted background.

CM097 - EMT RMS Model Submission for TOs

Panel members agreed that the outstanding queries in relation to PM0126 had been addressed and the change could now be implemented.

Key Activities ahead of next panel

Grid Code Development Forum: 05 June 2024

Modification Proposal Deadline for June Panel: 11 June 2024

Papers Day: 18 June 2024

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Questions or feedback?

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