

## Headline Report – 27 October 2021

### Grid Code Review Panel

The Grid Code Review Panel Headline Report is produced after every Panel and provides an overview of the key decisions made. Minutes for this meeting will be published separately.

### Approval of Panel Minutes

Minutes of the Panel meeting held 30 September 2021 and minutes from Special Panel meeting on 07 October 2021 were approved.

### New Modifications

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There was no new modification presented to Panel for October 2021.

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### New / Pending Authority Decisions




**The Authority's publication on decisions can be found on their website below:**

<https://www.ofgem.gov.uk/publications/code-modificationmodification-proposals-ofgem-decision-expected-publication-dates-timetable>

The Authority confirmed that they would be publishing their decision for GC051: Grid Code Compliance with Fault Ride Through Requirements on 05 November 2021.

## Prioritisation Stack and Inflight modifications

The Panel reviewed the Grid Code prioritisation stack and decided to make no changes.

Grid Code - Prioritisation Stack   				
Mod Number	Previous Priority No:	New Priority No	Change	Title
GC0139	1	1	-	Enhanced Planning Data Exchange to Facilitate Whole System Planning
GC0141	2	2	-	Compliance Processes and Modelling amendments following 9th August Power Disruption
GC0117	3	3	-	Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements
GC0148	4	4	-	Implementation of EU Emergency and Restoration Code Phase II
GC0146	5	5	-	Solutions for frequency control of Power Park Modules
GC0140	6	6	-	Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions
GC0103	7	7	-	The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes

The prioritisation for each modification can be found on the new version of the Modification Tracker. Please refer to latest Modification Tracker for an update on each in flight Modification. This is published monthly at <https://www.nationalgrideso.com/industry-information/codes> and will be next updated and published on 08 November 2021.

## Draft Final Modification Reports

There was one DFMR presented to Panel for vote.

### GC0137 Minimum Specification Required for Provision of GB Grid Forming (GBGF) Capability (formerly Virtual Synchronous Machine/VSM Capability)

The purpose of this modification is simply to develop the minimum Grid Code technical specification for a GB Grid Forming Capability (which was formerly referred to as a Virtual Synchronous Machine - "VSM"). The market arrangements will then be addressed as a separate piece of work once the specification and technical requirements are in place.

The specification will enable parties to offer an additional grid stability service. This will be fundamental to ensuring future Grid Stability, facilitating the target of zero carbon System operation by 2025.

The implementation of this modification and the subsequent launch of a commercial market would result in the provision of additional stability services operated by the ESO. The primary aim being the ability to run the entire electricity transmission system on low carbon generation sources that include nuclear power, whilst at the same time ensuring a safe, secure and economic system.

**DECISION:** The Panel has recommended unanimously that the legal text changes are typographical and have instructed the Code Administrator to adopt them. The Panel proceeded to the recommendation vote

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and by majority voted that the original solution better facilitated the Grid Code Objectives than the baseline (7 members voted for the original and 1 voted for the baseline).

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## Workgroup Reports

There was no Workgroup Report presented to the Panel.

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## Questions or feedback?

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