

## Headline Report – 26 August 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 24 June and 29 July 2021 were approved at the August Panel.

### New Modifications

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There was one new modification raised for July 2021.

#### **GC0152 Updating the Grid Code governance process to ensure we capture network code on electricity emergency and restoration (NCER) change process for Article 4 Terms and Conditions (T&Cs)**

The proposal aims to ensure that retained EU law functions effectively in the context of the Grid Code following the UK-EU Trade and Co-operation Agreement and the end of the transition period. It will ensure that the Grid Code considers the provisions in the relevant Statutory Instruments prepared under the European Union (Withdrawal) Act 2018 (as amended by the European Union (Withdrawal Agreement) Act 2020.

DECISION: Modification to be re-presented to the September GCRP after the Legal text has been reviewed and further clarifications are sought. One stakeholder also questioned Ofgem's decisions on the NCER.

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### New / Pending Authority Decisions

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#### **GC0134: Removing the telephony requirements for small, distributed and aggregated market participants who are active in the Balancing Mechanism**

The decision for GC0134 was issued on 18 August 2021 by the Authority. It can be found [here](#).

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

[https://www.ofgem.gov.uk/system/files/docs/2021/05/edd\\_table\\_for\\_publication\\_wc\\_240521\\_final\\_clean\\_v\\_002.pdf](https://www.ofgem.gov.uk/system/files/docs/2021/05/edd_table_for_publication_wc_240521_final_clean_v_002.pdf)

## Prioritisation Stack and inflight modifications

The Panel reviewed the Grid Code prioritisation stack and decided to place GC0151 at the top of the stack given that this is an urgent modification. No other changes were made.

### Grid Code - Prioritisation Stack



Mod Number	Previous Priority No:	New Priority No	Change	Title
GC0151	TBC	1	-	Grid Code Compliance with Fault Ride Through Requirements
GC0139	1	2	-	Enhanced Planning Data Exchange to Facilitate Whole System Planning
GC0141	2	3	-	Compliance Processes and Modelling amendments following 9th August Power Disruption
GC0138	3	4	-	Compliance process technical improvements (EU and GB User)
GC0137	4	5	-	Minimum Specification Required for Provision of Virtual Synchronous Machine (VSM) Capability
GC0117	5	6	-	Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements
GC0148	6	7	-	Implementation of EU Emergency and Restoration Code Phase II
GC0146	7	8	-	Solutions for frequency control of Power Park Modules
GC0140	8	9	-	Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions
GC0103	9	10	-	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 07 September 2021.

## Draft Final Modification Reports

There was one DFMR presented to Panel for vote.

### GC0150 Housekeeping change post- GC0147 implementation

As part of Ofgem's decision on GC0147 they recommended a minor housekeeping change to clarify cross-referencing in the new 'Embedded Generation Control' (OC6B) section of the code should be made.

**DECISION:** Panel unanimously voted for the original solution to be implemented.

Code Admin to issue out the Final Modification Report on the 07 September 2021.

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## Workgroup Reports

There was **one** Workgroup Report presented to the Panel.

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

This modification proposes to add a non-mandatory technical specification to the Grid Code, relating to what is referred to as Virtual Synchronous Machine (“VSM”) capability. The detail pertaining to its creation may be found in Section 3 “Why Change?” but the high-level overview is that the specification will enable applicable parties (primarily those utilising power electronic converter technologies e.g. wind farms, HVDC interconnectors and solar parks) to offer an additional grid stability service which will provide the opportunity to take part in a commercial market-based system.

**DECISION:** The Panel decided that GC0137 can proceed to Code Admin Consultation.

<https://www.nationalgrideso.com/industry-information/codes/grid-code-old/modifications/gc0137-minimum-specification-required>

Code Admin to issue Consultation on the 03 September 2021

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## Questions or feedback?

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