

Headline Report – 25 September 2020

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

The minutes from the following meeting were not approved at the Panel meeting on 24 September 2020

- Panel meeting held 27 August 2020

The issues will be resolved by the Code Administrator and the minutes will be approved by circulation by the Panel ahead of the next Panel meeting.

New Modifications

There were no new Modification Proposals for Panel consideration.

New / Pending Authority Decisions

Ofgem have provided updates on the following modifications:

GC0144: Alignment of Market Suspension Rights to the EU Emergency and Restoration Code Article 35.1(b). Ofgem confirmed the importance of this modification and the need for the Code Administrator to progress this. Consequently, the Panel moved this modification higher in the Prioritisation stack from position 12 to position 4.

Ofgem confirmed they expect to provide a decision on the Final Modification Reports in October/November 2020 for:

- **GC0142** – Adding Non-Standard Voltages to the Grid Code

Prioritisation Stack and inflight modifications

The Panel reviewed the Grid Code prioritisation stack and decided to make the following changes: -

Grid Code - Prioritisation Stack



Mod Number	Previous Priority No:	New Priority No. at Panel:	Change	Title
GC0147	1	1	↔	Last resort disconnection of Embedded Generation – enduring solution
GC0145	2	2	↔	Updating the Grid Code to include the Manually Activated Reserve Initiative (MARI)
GC0109	3	3	↔	Open, transparent, non discriminatory and timely publication of the various GB electricity Warnings or Notices or Alerts or
GC0144	12	4	↑	Alignment of Market Suspension Rights to the EU Emergency and Restoration Code Article 35.1(b)
GC0134	4	5	↓	Removing the telephony requirements for small, distributed and aggregated market participants who are active in the Balancing Mechanism
GC0139	5	6	↓	Enhanced Planning Data Exchange to Facilitate Whole System Planning
GC0141	6	7	↓	Compliance Processes and Modelling amendments following 9th August Power Disruption
GC0138	7	8	↓	Compliance process technical improvements (EU and GB User)
GC0137	8	9	↓	Minimum Specification Required for Provision of Virtual Synchronous Machine (VSM) Capability
GC0148	9	10	↓	Implementation of EU Emergency and Restoration Code Phase II
GC0117	10	11	↓	Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements
GC0146	11	12	↓	Solutions for frequency control of Power Park Modules
GC0140	13	13	↔	Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions
GC0103	14	14	↔	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 7 October 2020.

Inflight Modifications

GC0133: Timely informing of the GB NETS System State condition

Following Ofgem's decision, the Panel decided that this should be sent to a workgroup to develop the requirements requested by Ofgem. Nominations will be sought by the Code Administrator for this modification and the Terms of Reference to be agreed at the next Panel meeting.

Ofgem have stated the following requirements in their decision letter which this proposal needs to address.

1. the benefits of the modification to market participants and stakeholders; and
2. the challenges to the ESO of providing this information, including the challenges of publishing the reasons for the changes of system state condition.

GC0137: Minimum Specification Required for Provision of Virtual Synchronous Machine (VSM) Capability

A title change was requested by the Proposer and the Workgroup which was approved by Panel. This will now be “Minimum Specification Required for Provision of GB Grid Forming (GBGF) Capability (formerly Virtual Synchronous Machine/VSM Capability)”. This is because the specification has evolved over time and will avoid confusion with other projects in GB and Europe of a similar nature.

Draft Final Modification Reports

There was 1 standard governance Draft Final Modification Report presented to the Panel.

GC0131: ‘Quick Win’ Improvements to Grid Code Open Governance Arrangements

<https://www.nationalgrideso.com/industry-information/codes/grid-code-old/modifications/gc0131-quick-win-improvements-grid-code-open>

Since the implementation of open governance arrangements into the Grid Code, the experience of working with the new open governance processes has helped to identify a number of areas where specific improvements could be made to the existing arrangements. These currently impact the smooth and efficient running of workgroups, and the swift progression of changes to the code and inhibit making best use of industry time. The changes proposed by this modification will enable a better use of limited industry resources and will also enable the smoother and more effective progression of code modifications.

A recommendation vote was carried out and the Panel voted on whether the Original Proposal or WAGCM1 better facilitates the Grid Code objectives. Eight Panel members voted for WAGCM1 and one member voted for the Original. The recommendation from Panel is that WAGCM1 gets implemented.

Workgroup Reports

There were no Workgroup Reports presented to the Panel.

Questions or feedback?

Code Administrator Representative: Nisar Ahmed, *Code Administrator*

Panel Secretary: Kavita Patel, *Code Administrator*

Email: grid.code@nationalgrideso.com