Headline Report – 03 August 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 meetings were approved at the Panel meeting on 30 July 2020.

- Minutes of the Panel meeting held 25 June 2020 were approved at the Panel meeting.
- Minutes for the Special Panel meetings held 01 May 2020 in relation to the urgent modification (GC0143) were approved at the meeting.

New Modifications

There were no two new Modification Proposals for Panel consideration.

GC0147: Last resort disconnection of Embedded Generation – enduring solution

https://www.nationalgrideso.com/industry-information/codes/grid-code-old/modifications/gc0147-last-resortdisconnection-embedded

GC0147 was represented by National Grid ESO.

This modification seeks to clarify the enduring arrangements for emergency instructions that the ESO can issue to Distribution Network Operators (DNOs) to disconnect embedded generators, as a last resort in an emergency situation and after having exhausted all other commercially available options. It is required to replace the temporary solution which was implemented on 7 May 2020 via Grid Code modification GC0143, and which expires on 25 October 2020. That modification was treated as urgent due to the unprecedented societal changes brought about by the COVID-19 pandemic which had led to demands out-turning up to 20% lower than predicted, increasing the need for the ESO to have access to an unambiguous last resort action to use in an emergency.

The Panel agreed that GC0147 should follow the Standard Governance Route and proceed to workgroup.

GC0148: Implementation of EU Emergency and Restoration Code Phase II

https://www.nationalgrideso.com/industry-information/codes/grid-code-old/modifications/gc0148implementation-eu-emergency-and-0

GC0148 was represented by National Grid ESO.

In December 2019, National Grid ESO submitted its final proposals for implementation of the European Network Code Electricity Emergency and Restoration Code (EU 2017/2196) (NCER) to Ofgem for approval. This had been the result of several years of work which under the NCER was required to be completed by 18 December 2019.

Under the NCER, there are a number of articles which have a completion date of 18 December 2022 and 18 December 2024. The aim of this paper is to outline the work that needs to be completed within GB to ensure compliance with NCER and address some other related items which neatly fit within the Emergency and Restoration Code arena.

The Panel agreed that GC0148 should follow the Standard Governance Route and proceed to workgroup.

New / Pending Authority Decisions

Ofgem have provided decisions on the following modifications:

Ofgem confirmed they expect to provide a decision on the Final Modification Reports in early August 2020 for:

• GC0133 – Timely informing of the GB NETS System State condition

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	Change Route
GC0147	NEW	1	\mathbf{O}	Last resort disconnection of Embedded Generation – enduring solution	Standard Governance Route with a Workgroup
GC0145	1	2		Updating the Grid Code to include the Manually Activated Reserve Initiative (MARI)	Standard Governance Route with a Workgroup
GC0109	2	3	J	Open, transparent, non discriminatory and timely publication of the various GB electricity Warnings or Notices or Alerts or Declarations or Instructions or Directions etc., issued by or to the Network	Standard Governance Route
GC0134	3	4		Removing the telephony requirements for small, distributed and aggregated market participants who are active in the Balancing Mechanism	Standard Governance Route with a Workgroup
GC0139	4	5		Enhanced Planning Data Exchange to Facilitate Whole System Planning	Standard Governance Route with a Workgroup
GC0146	9	6	\mathbf{O}	Solutions for frequency control of Power Park Modules	Standard Governance with a Workgroup
GC0141	5	7		Compliance Processes and Modelling amendments following 9th August Power Disruption	Standard Governance Route with a Workgroup
GC0138	6	8		Compliance process technical improvements (EU and GB User)	Standard Governance Route with a Workgroup
GC0137	7	9		Minimum Specification Required for Provision of Virtual Synchronous Machine (VSM) Capability	Standard Governance Route with a Workgroup
GC0144	8	10	J	Alignment of Market Suspension Rights to the EU Emergency and Restoration Code Article 35.1(b)	Standard Governance Route with a Workgroup
GC0148	NEW	11	\mathbf{O}	Implementation of EU Emergency and Restoration Code Phase II	Standard Governance Route with a Workgroup
GC0117	10	12		Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements	Standard Governance Route
GC0140	11	13	J	Grid Code Sandbox: enabling derogation from certain obligations to support small- scale trials of innovative propositions	Standard Governance Route with a Workgroup
GC0103	12	14	J	The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes	Standard Governance Route

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/codes and will be next updated and published on 8 August 2020.

Draft Final Modification Reports

There were no Draft Final Modification Reports presented to the Panel.

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