



Special Grid Code Review Panel

Thursday 12 October 2023

Online Meeting via Teams

WELCOME



Purpose of Panel & Duties of Panel Members

The **Panel** shall be the standing body to carry out the **functions** referred to in the Governance Rules (**GR3.1.1**)

Functions (GR.3.2)

The **Panel** shall endeavour at all times to operate:

- in an **efficient, economical and expeditious manner**, taking account of the complexity, importance and urgency of particular Modification Proposals; and
- With a view to ensuring that the **Grid Code** facilitates **achievement of the Grid Code Objectives**.

Duties of Panel Members & Alternates (GR.3.3)

1. Shall act **impartially** and in accordance with the requirements of the **Grid Code**; and
2. Shall not have any **conflicts of interest**.
Shall not be representative of, and shall act without undue regard to the particular interests of the persons or body of persons by whom he/she was appointed as Panel Member and any Related Person from time to time.



Workgroup Report

GC0162: Changes to OC6 to amend the operational timings for the delivery of the additional demand reduction above 20%, with a focus between 20% and 40%

Lizzie Timmins (Chair)

Key points to note to the Panel

- The ESO raised GC0162 on 20 July 2023 and requested Urgency, the Grid Code Review Panel recommended Urgency on 27 July 2023.
- Ofgem granted Urgency on 04 August 2023.
- The approved timeline includes a 1 calendar month Code Administrator Consultation as legal text changes involve a regulated section of the Grid Code.
- GC0162 is a joint Grid Code/Distribution Code modification. The ESO Code Administration has been coordinating with the Distribution Code Administrator. The Distribution Code modification is due to go to consultation at the same time as the Code Administrator Consultation for GC0162, with a plan to submit Final Modification Reports to Ofgem at similar times to ensure consistency.

Solution and Workgroup Vote

Solution summary:

The solution will amend wording within OC6 of the Grid Code. This will allow changes to the operational timing requirements to implement Demand Disconnection between 20% and 40% of Demand. It also clarifies that all the 5% Demand blocks referred to in OC6 are actually Demand blocks between 4% and 6%, in line with operational practices. Some other changes to legal text are also proposed to clarify the implementation of the revised arrangements.

Legal text changes cover the clauses OC6.1.5, OC6.5.3, OC6.5.4 and OC6.5.5.

Summary of Workgroup Vote:

The Workgroup concluded unanimously that the Original better facilitated the Applicable Objectives than the Baseline.

Terms of Reference

The Workgroup conclude that they have met their Terms of Reference and the references can be located below:

Workgroup Term of Reference	Location in Workgroup Report
a) Implementation and costs;	When will this change take place? Workgroup considerations
b) Review draft legal text should it have been provided. If legal text is not submitted within the Grid Code Modification Proposal the Workgroup should be instructed to assist in the developing of the legal text;	Workgroup considerations Annex 4 Legal Text
c) Consider whether any further Industry experts or stakeholders should be invited to participate within the Workgroup to ensure that all potentially affected stakeholders have the opportunity to be represented in the Workgroup. Demonstrate what has been done to cover this clearly in the report; and	Workgroup considerations – page 5 Annex 7 – Attendance record
d) Consider EBR implications	Interactions
e) Ensure that the scope of work identified is achievable within the timeframe outlined in the Ofgem Urgency decision letter.	Workgroup considerations – many instances of further work required were discussed by the Workgroup, however these were considered not to be in scope of this modification and would not be achievable within the timeframe
f) Consider whether the solution has consequences on OC6 that would prevent the intention of the modification being achieved.	Workgroup considerations – page 7 Workgroup consultation summary Annex 5 – Workgroup consultation responses and summary

Terms of Reference

The Workgroup conclude that they have met their Terms of Reference and the references can be located below:

Workgroup Term of Reference	Location in Workgroup Report
g) Consider the implications for the Distribution Code, including DOC6	Interactions Workgroup considerations Workgroup consultation summary Annex 5 – Workgroup consultation responses and summary
h) Consider cross code implications.	Interactions
i) Focus on the arrangements for demand disconnection in the range 20%-40%	Workgroup considerations Annex 4 Legal Text
j) Consider whether it is appropriate to remove the prohibition on protecting site supplies, where technically feasible, for demand disconnection in the range 20%-40% (as implemented in GC0161 for demand disconnection in the range 0-20%).	Workgroup considerations
k) Undertake analysis to consider any adverse implications for the security of supplies to customer generally due to the increased switching time.	Workgroup considerations – page 6
l) Undertake analysis to consider any adverse implications for the generator reserve and response requirement due to the increased switching time.	Workgroup considerations – pages 7-8




GC0162 - the asks of Panel

- **AGREE** that the Workgroup have met their Terms of Reference
- **AGREE** that this Modification can proceed to Code Administrator Consultation
- **NOTE** that this Modification does not impact the Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Grid Code. It does impact the Network Code on Emergency Restoration (NCER).
- **NOTE** the ongoing timeline.

GC0162 Next Steps

Milestone	Date
Code Administrator Consultation (1 calendar month)	13 October 2023 to 5pm on 14 November 2023
Draft Final Modification Report issued to Panel	20 November 2023
Draft Final Modification Report presented to Panel	23 November 2023
Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	23 November 2023
Submission of Final Modification Report to Ofgem	23 November 2023
Ofgem decision date	TBC
Implementation Date	By 15 December 2023, ten working days after the Authority Decision

Prioritisation Stack

Grid Code - Prioritisation Stack   			
Mod Number	Previous Priority No:	Priority No	Title
GC0162	2	1	Changes to OC6 to amend the operational timings for the delivery of the additional demand reduction above 20%, with a focus between 20% and 40%
GC0139	3	2	Enhanced Planning Data Exchange to Facilitate Whole System Planning
GC0117	4	3	Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of Power Station requirements
GC0154	5	4	Incorporation of interconnector ramping requirements into the Grid Code as per SOGL Article 119
GC0155	6	5	Clarification of Fault Ride Through Technical Requirements
GC0103	7	6	The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes
GC0159	8	7	Introducing Competitively Appointed Transmission Owners
GC0140	9	8	Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions



Any Other Business

Activities ahead of the next Panel Meeting

Papers Day

18 October 2023

Panel Meeting

26 October 2023
Faraday House

Close

