

Grid Code Development Forum

10 October 2019

Agenda

1. Introductions
2. Presentation: Timely informing of the GB NETS System State condition (Garth Graham, SSE)
3. Code Administrator Update (Paul Mullen, National Grid ESO)
4. Any other business
5. Close

Timely informing of the GB NETS System State condition

Garth Graham

10th October 2019 GCDF

Possible Defect

We have identified a possible defect: namely that the current condition of the ‘System State’; which the ESO is required, in real time operations, to monitor and determine for the GB NETS; is not currently visible to the wider industry, such as Generators, Suppliers and other market participants (as well as BEIS, Ofgem, DNOs, Interconnectors, etc.,) in a timely, and ongoing, manner.

Possible What (1)

A simple requirement on the ESO to update the BMRS System Warning webpage as soon as reasonably practical, using reasonable endeavours, whenever the GB NETS 'System State' condition changes; be that a degradation or an improvement in the 'System State'.

The definitions proposed to be used do not currently appear in the 'Glossary & Definitions' of the Grid Code (so including them as new definitions, with this proposal, should not give rise to inconsistencies etc., with the baseline).

Possible What (2)

The change this proposal seeks to introduce into the Grid Code; to report in a timely manner using the BMRS website (which the ESO already uses, day to day) any changes to the GB NETS operational 'System State' situation; will be a very simple one for the ESO to undertake as the ESO already currently performs these two constituent elements (all be it separately at present) today.

Possible Why

This change should be made to enable Generators, Suppliers and other market participants (as well as BEIS, Ofgem, DNOs, and Interconnectors etc.,) to be constantly aware of the condition of the GB NETS ‘System State’ at any moment in time so that they can perform their work in a way that is conducive to supporting the ESO’s operation of the GB NETS.

This proposal also seeks to *ensure and enhance the transparency and reliability of information on transmission system operation* (as required by Article 4(1)(g) and 4(2)(b) of SOGL).

Possible How

The ESO would be required to update the BMRS System Warning webpage as soon as reasonably practical, using reasonable endeavours, whenever the GB NETS 'System State' condition changes.

That change in the 'System State' condition would be in the form of either:

- a degradation of the 'System State'; or
- an improvement of the 'System State'.

The classification of the 'System State', by the ESO, would be in accordance with Article 18 of SOGL and this shall be monitored and determined, by the ESO, in accordance with Article 19 of SOGL using the definitions from SOGL.

Code Administrator Update

Paul Mullen

National Grid ESO



Authority Decisions

None

New Modifications

There were **two new modifications** discussed in September:

GC0131 – Quick Win' Improvements to Grid Code Open Governance Arrangements

Modification category: Non-urgent

Panel agreed to proceed via standard governance route with a Workgroup.

GC0132 – Updating the Grid Code governance process to ensure we capture EBGL change process for Article 18 T and Cs

Modification category: Non-urgent

Panel agreed to proceed via standard governance route with a Workgroup.

In Flight Modification Updates



Dashboard – Grid Code (as at 30 September)

Category	Jul	Aug	Sep	Oct	Nov	Dec
New Modifications	0	1	2			
In-flight Modifications*	14	13**	13			
Modifications issued for workgroup consultation	2	0				
Modifications issued for Code Administrator Consultation	0	0	2 - GC0125, GC0129,			
Workgroups held	5	3	3			
Authority Decisions	0	0	0			
Implementations	0	1	1 - GC0123			
Modifications on Hold	3	3	2			
Workgroups postponed due to quoracy issues	1	0	0			

* Includes those on hold

** GC0127/GC0128 now treated as 1 Modification

Modifications with Workgroups (in Prioritisation Order)

Ref.	Latest	Next Workgroup Meeting(s)
GC0127/ GC0128	<p>Workgroup consultation issued 19 July (closed 16 August). Workgroup meetings 22 and 28 August to discuss responses and finalise workgroup report and carry out workgroup vote. Special Panel 10 September 2019 agreed that Workgroup had met its Terms of Reference and this could proceed to Code Administrator Consultation if Ofgem approve that no legal text is needed for the 3 Workgroup Alternatives. On 24 September, Ofgem determined that legal text needed so legal text to be created and circulated to workgroup with workgroup meeting to be arranged as soon as practicable. Special Panel set up for 14 October to seek approval of Draft Final Modification Report has been postponed. September Panel agreed a revised timeline and also agreed that this will be sent straight to Code Administrator Consultation once workgroup has agreed legal text.</p> <p>Note that July Panel also agreed to treat GC127 and GC128 as 1 Modification</p>	8, 9, 14 or 16 October 2019
GC0096	<p>September Panel informed that workgroup report would be presented to October Panel. (Note that original workgroup report was signed off at April 2019 Panel; however when DFMR was presented at June 2019 Panel, Panel decided to send back to workgroup).</p>	n/a
GC0132	<p>September Panel agreed standard governance route with a Workgroup. Timeline to be confirmed at 1st Workgroup meeting.</p>	TBC – November?
GC0131	<p>September Panel agreed standard governance route with a Workgroup. Timeline to be confirmed at 1st Workgroup meeting.</p>	TBC – November?

Modifications with Workgroups (in Prioritisation Order)

Ref.	Latest	Next Workgroup Meeting(s)
GC0130	Presented at August Panel. Panel determined that this would be self governance with a workgroup. Request for workgroup nominations sent out 3 September 2019, 1st workgroup meeting 1 October 2019 at which timetable will be agreed. Next workgroup meeting 6 November 2019.	6/11/19
GC0109	Noted at July Panel that we cannot now meet agreed timetable (workgroup report to August Panel) - delay to issue of workgroup consultation due to volume of comments. Workgroup meeting on 16 October 2019 at which revised timeline will be agreed.	16/10/19
GC0107/ GC0113	Revised timeline agreed at July Panel. Workgroup Consultation closed 6 September 2019 and meeting to discuss consultation responses on 13 September 2019. Meeting for workgroup vote on GC0107 solution and discuss spreadsheet to capture data for GC0113 solution on 9 October 2019. Workgroup Report proposed to be presented to October Panel - September Panel happy to delay workgroup report until both GC0107 and GC0113 solutions finalised - timeline to be determined following 9 October 2019 meeting	9/10/19
GC0117	Workgroup Report to Panel originally due 30 July 2019. However as agreed at Panel 30 May 2019, dates to be confirmed following next workgroup (originally 10 July 2019)	TBC – December?

Modifications with Workgroups (in Prioritisation Order)

Ref.	Latest	Next Workgroup Meeting(s)
GC0105	Workgroup meeting 16 September 2019 to finalise workgroup report and short meeting held on 2 October 2019 to undertake workgroup vote and to consider further data requested from the ESO. September Panel informed that the intention is to present Workgroup Report to October Panel.	n/a
GC0103	Agreed at Panel 30 May 2019 for timeline to be agreed at next workgroup meeting (date to be agreed). Agreed at July Panel to move down the prioritisation stack.	TBC (January?)
GC0126	Agreed at Panel 30 May to continue to seek workgroup members. Still not quorate - we will be seeking Panel approval to agree to send straight to Code Administrator Consultation. ESO and Elexon meeting to iron out any concerns on legal text and implementation; following that we will propose at next available Panel for this Modification to go straight to Code Admin Consultation)	n/a

Modifications post Workgroup (in Modification Number Order)

Ref.	Latest
GC0121	Implementation was expected 24 April 2019 – however due to uncertainty on Brexit, it was agreed at 25 April 2019 Panel that once Draft Final Modification Report is published it must go to the next Panel meeting for vote. Therefore, it is intended that the modification be put on hold until such time as it may be required to progress. Special Panel set up for 1 November 2019 to approve Draft Final Modification Report.
GC0125	Workgroup consultation closed 12 July. Workgroup vote held 7 August 2019. August Panel approved workgroup report and confirmed that this can now be sent for Code Administrator Consultation. Code Administrator Consultation issued 6 September 2019 and closed 5pm on 27 September 2019. Special Panel was set up for 14 October to seek approval of Draft Final Modification Report but has been postponed. September Panel agreed that Draft Final Modification Report will be presented at normal October Panel.
GC0129	Agreed at Panel 30 May 2019 for this to proceed to code administrator consultation once the G5/5 document is finalised. D Code Mod is being proposed to be presented at DCRP on 6 October with a view to being presented to Authority thereafter. August Panel noted proposal to include presentation of Draft Final Modification Report as part of agenda for Panel on 29 October 2019. Code Administrator Consultation issued 20 September 2019 and open until 5pm on 11 October 2019.

Code Administrator General Updates

Our aspiration on the number of workgroups we will hold over the next three months for Grid Code



Planned Grid Code Workgroups for next 3 months (as at 30 September 2019)

Completed	Booked in	New Mods	No more WGs expected		
GRID CODE	September	October	November	December	Further Comments
GC0127/128	-	10 or 11 October?			
GC0096	12/09/2019				
GC0132			x?		Timing of 1st workgroup to be confirmed but proposed to be November based on prioritisation
GC0131	-	-	x?		Timing of 1st workgroup to be confirmed but proposed to be November based on prioritisation
GC0130		01/10/2019	x		
GC0109		16/10/2019			16 October meeting will determine if any other WGs needed
GC107/113	13/09/2019	09/10/2019			
GC0117		-		x	
GC0105	16/09/2019	02/10/2019			
GC0103			-		January 2020 for next workgroup

Dates for your diary

	October	November	December
GCDF*	10/10/19	7/11/19	12/12/19
New Modification Proposal Submission Date	14/10/19	13/11/19	4/12/19
Papers Day	21/10/19	20/11/19	11/12/19
Grid Code Review Panel	29/10/19	28/11/19	19/12/19

*Reviewing GCDF (and TCMF) dates in light of implementation of Critical Friend Modifications on 1 August 2019.

2020 dates to be added to calendar in November 2019.