## **Code Modification Updates**

06 February 2019



### GC0111 - Fast Fault Current Injection Specification Text

- Last meeting held: 6 December 2018
- Workgroup Report due: 28 February 2019
- Status: On track to meet the Panel Workgroup report
- Next steps: Next workgroup meeting planned 7 February 2019
- More information on modification:
   https://www.nationalgrideso.com/codes/grid-code/modifications/gc0111-fast-fault-current-injection-specification-text

GC0109 - The open, transparent, nondiscriminatory 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 Operator(s).

- Last meeting held: 3 December 2018
- Workgroup Report due: February 2019
- Status: Currently off-track to meet the Panel timetable for the Workgroup report
- Next steps: Workgroup to meet on 6 February 2019 Workgroup day. Following this, the Workgroup will be able to provide a timetable for the Panel.
- **More information on modification:** <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0109-open-transparent-non-discriminatory-and-timely-publication">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0109-open-transparent-non-discriminatory-and-timely-publication</a>

### GC0096 - Energy Storage

- Last meeting held: 23 January 2019
- Workgroup Report due: 28 March 2019
- Status: On track to meet the Panel Workgroup report.
- Next steps: Workgroup to vote on Workgroup Day in March
- More information on modification:
   <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0096-energy-storage">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0096-energy-storage</a>

# GC0103 - Introduction of Harmonised Applicable Electrical Standards

- Last meeting held: 9 / 10 January 2019
- Workgroup Report due: 25 April 2019
- Status: Currently on track to meet the Panel timetable.
- Next steps: Complete actions and progress to Workgroup Consultation
- More information on modification: <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0103-introduction-harmonised-applicable-electrical-standards-gb">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0103-introduction-harmonised-applicable-electrical-standards-gb</a>

#### GC0107/GC0113

GC0107 - The open, transparent, non discriminatory and timely publication of the generic and/ or PGM specific values required to be specified by the relevant TSO(s) and / or relevant system operator et al., in accordance with the RFG.

GC0113 - The open, transparent, non-discriminatory and timely publication of the generic and user specific values required to be specified by the relevant TSO(s) and / or relevant system operator et al., in accordance with the DCC.

- Last meeting held: 5 December 2018
- Workgroup Report due: March 2019
- Next steps: The Workgroup have a number of actions to progress. The next meeting will take place on 6 February where a timetable will be agreed and an extension will be made to the Panel.

#### More information on modification:

GC0107 - <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0107-open-transparent-non-discriminatory-and-timely-publication">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0107-open-transparent-non-discriminatory-and-timely-publication</a>

GC0113 - <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0113-open-transparent-non-discriminatory-and-timely-publication">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0113-open-transparent-non-discriminatory-and-timely-publication</a>

**GC0117** - Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements.

- Last meeting held: 11 October 2018
- Workgroup Report due: February 2019
- Status: Off track to meet Workgroup report due date to Panel February 2019
- Next steps: Finalising the Impact assessment with the inclusion of the Gap Analysis to be agreed by the Workgroup before submission to the Panel. Code Administrator is currently seeking Workgroup availability for the next Workgroup meeting.
- More information on modification:
   <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0117-improving-transparency-and-consistency-access-arrangements">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0117-improving-transparency-and-consistency-access-arrangements</a>

### GC0105 - System Incidents Reporting

- Last meeting held: 01 February 2019
- Workgroup Report due: 28 February 2019
- Status: On-track to meet the current Panel timetable in relation to the Workgroup Report to Panel.
- Next steps: Workgroup consultation closed on 21 December 2018. Webex scheduled 1 February 2019 to hold Workgroup vote.
- Link: <a href="https://www.nationalgrideso.com/codes/grid-code/modifications/gc0105-system-incidents-reporting">https://www.nationalgrideso.com/codes/grid-code/modifications/gc0105-system-incidents-reporting</a>

#### **Prioritisation principles**

Complexity	The defect addressed by the proposed modification has implications for many different areas of the energy system which need to be taken into consideration throughout the process. The technical complexity and cross code impact of the modification will most likely require significant use of industry time and a higher than average number of workgroups to conclude the process.	
Importance	The perceived value and risk associated with the proposed modification. The value / risk could be considered from a number of different perspectives i.e. financial / regulatory / licence obligations both directly for customer and end consumers more generally.	
Urgency 10	A proposed modification which requires speedy consideration within the code governance process, as well as the timescales for implementation within the respective code.	

#### **Prioritisation Stack**

Movement	Date Raised	Modifications at Workgroup Stage	Panel Comments on Prioritisation
$\longrightarrow$	18/04/2018	GC0111: Fast Fault Current Injection (FFCI) specification text	Linked to European Network Codes
$\longrightarrow$	14/02/2018	<b>GC0109</b> : The 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 Operator(s).	Urgent Decision Request from Proposer **
$\Longrightarrow$	01/05/2016	GC0096: Storage, Definition and Assignment of Technical Requirements for Storage Technologies	Long standing Modification
$\longrightarrow$	21/07/2017	GC0103: Introduction of Harmonised Applicable Electrical Standards	With other Modification having Legal requirements this modification has been placed here.
$\longrightarrow$	18/04/2018	<b>GC0113/107:</b> The open, transparent, non discriminatory and timely publication of the generic and/ user specific values required to be specified by the relevant TSO(s) and / or relevant system operator et al., in accordance with the Demand Connection Code (DCC).	With other Modification having Legal requirements this modification has been placed here. **
$\longrightarrow$	20/06/2018	<b>GC0117</b> - Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements.	With other Modification having Legal requirements this modification has been placed here.
	10/10/2017	GC0105: System Incidents Reporting	Proposer not ready to start progress until later in the year. **

