

Modifications Progress Update



Grid Code Development Forum (GCDF) – 5 September 2018

GC0096

GC0096 – Energy Storage

- First workgroup following the implementation of GC0100-102 was held on the 26 July 2018
- Workgroup have requested a two day legal text review ahead of the Workgroup Consultation being issued to Industry
- Workgroup have highlighted the cross code and cross industry impacts of the modification and the need to ensure its done correctly
- Call to be held 3 September 2018 to discuss actions ahead of the legal text exercise
- Two day page turn to be held in October 2018
- Modification documentation available online - <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0096-energy-storage>

GC0103

GC0103: Introduction of Harmonised Applicable Electrical Standards

- No further meeting held since March 2018
- Workgroup 3 convened on 27 March to review actions and potential alternatives
- Scale of documentation to review is large and prioritisation discussion occurring in the Workgroup
- Terms of Reference circulated to Panel for comment by 7 September 2018
- Next meeting to be scheduled for late September 2018
- Interim Workgroup report on where the workgroup have got to will be submitted to the December Panel meeting
- Modification documentation available online -
<https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0103-introduction-harmonised-applicable-electrical>

GC0105

GC0105: System Incidents Reporting

- Two Workgroup meetings held on 22 February 2018 and 16 March 2018.
- Proposer currently developing solution for Workgroup Consultation based on Workgroup discussions.
- Code Administration recently received request to place modification on hold until later in the year.
- Modification documentation available online - <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0105-system-incidents-reporting>

GC0106

Data exchange requirements in accordance with Regulation (EU) 2017/1485 (SOGL)

- On 15 August 2018 the Grid Code Review Panel agreed that the Proposer of WACM2 should review and suggest amendment to the legal text to give effect to the proposal in WACM2. This is to be circulated 5 working days prior to the next Workgroup meeting.
- The revised timetable means that the Work Group report will be due back to the Panel in October 2018.
- Modification documentation available online -
 - <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/data-exchange-requirements-accordance-regulation-eu-0>

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.

- Panel agreed that this modification is to be amalgamated with GC0113
- Modifications not required for compliance as agreed by Workgroup consensus.
- Date for Workgroup to be held in September 2018
- Modification documentation available online -
 - <https://www.nationalgrid.com/sites/default/files/documents/PP3.%20GC0107%20Modification%20Proposal.pdf> (GC0107)
 - <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/open-transparent-non-discriminatory-and-timely-1> (GC0113)

GC0109

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).

- Request for this modification to be treated as Urgent sent to the Authority
- Authority decision received on 13 August 2018 –this is to be treated as not urgent
- Workgroup on track for Workgroup Report being issued to November 2018 meeting
- Next meeting to be held on 7 September 2018
- Modification documentation available online - <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/open-transparent-non-discriminatory-and-timely-0>

GC0111

GC0111 – Fast Fault Current Injection Specification Text

- First Workgroup held on Workgroup day on 4 July 2018
- Second meeting to be held in September
- Workgroup members requested that updated draft legal text be circulated in advance of next meeting being held
- Stakeholders currently feeding into National Grid on drafting ahead of next meeting
- Work group report due to the Grid Code Review Panel in December 2018
- Modification documentation available online -
<https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0111-fast-fault-current-injection-specification-text>

GC0112

GC0112 - National Grid Legal Separation Grid Code Changes to incorporate NGESO

- Modification raised at April 2018 GCRP
- Three workgroup meetings held to finalise the legal text for legal separation
- Workgroup Report highlights areas that were looked at in more detail
- Workgroup unanimously agreed that the modification should be made as it better facilitates the Grid Code objectives
- Grid Code Review Panel agreed on 15 August 2018 that the modification should go out to Code Administration Consultation.
- Consultation is due back 19 September 2018.
- Modification documentation available online – <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code>

GC0114 SOGL Prequalification Processes

- Last workgroup meeting was held 14 August 2018 in order to agree the Workgroup Consultation being issued
- Workgroup Consultation was issued on the 17 August 2018
- Workgroup request for consultation to be 20 working days
- Workgroup Report due to the Panel in November 2018.
- Modification documentation available online –
<https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0114-system-operation-guideline-prequalification>

GC0117

- Request at the last Panel for modification to be discussed with CMP291
- Request highlighted at the CUSC Panel, CUSC Panel agreed that they could be progressed on the same day
- Code Administrator discussing the best way forward with the three modifications – CMP295 also being administered on the same day currently
- Grid Code Review Panel agreed to an initial six month timetable with the Workgroup Report to be submitted to February 2019.
- Initial meeting to be held late September/early October
- Modification documentation available online – <https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0117-improving-transparency-and-consistency-access>

GC0118

- Modification raised at the last Grid Code Review Panel.
- Workgroup nominations closed on 22 August 2018.
- First meeting to be held on Workgroup day on 5 September 2018.
- Proposed that the Workgroup Report is submitted to the October 2018 Panel meeting based on the assessment made at the GCDF meeting where the modification was presented where the stakeholder view was that the legal text would require review.
- Modification documentation available online –
<https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0118-modification-grid-code-accommodate-recent>

Prioritisation stack

GC0106: Data exchange requirements in accordance with Regulation (EU) 2017/1485 (SOGL)
GC0110: Limited Frequency Sensitive Mode-Overfrequency (LFSM-O) compliance requirements for Type B Power Generating Modules (PGMs)
GC0111: Fast Fault Current Injection (FFCI) specification text
GC0112: National Grid Legal Separation Grid Code changes to incorporate National Grid Electricity System Operator (NGESO)
GC0114: System Operation Guideline: Prequalification Processes
GC0109: 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).
GC0118 Modification to the Grid Code to accommodate the recent Distribution Code modification to Engineering Recommendation P28 –Voltage fluctuations and the connection of disturbing equipment to transmission systems and distribution networks in the UK
GC0096: Storage, Definition and Assignment of Technical Requirements for Storage Technologies
GC0103: Introduction of Harmonised Applicable Electrical Standards
GC0113/107: 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).
GC0117 - Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of PGM requirements.
GC0105: System Incidents Reporting