

Unconfirmed Minutes of the 87th Meeting of the GB Distribution Code Review Panel

Thursday 1st April 2021
Teleconference
Commencing at 12.30pm

Attendees:

Name		Company	Representing
Steve Cox	SC	Electricity North West (Chair)	Chair
Mark Dunk	MD	Energy Networks Association (Secretary)	Code Administrator
Chris McCann	CMc	Energy Networks Association	Code Administrator
Alan Creighton	AC	Northern Powergrid	DNO (observer)
Graeme Vincent	GV	Scottish Power Energy Networks	DNO
Matt White	MW	UK Power Networks	DNO
Christian Hjelm	CH	Western Power Distribution	DNO
Steve Mockford	SM	GTC	IDNO
David Mobsby	DM	Scottish & Southern Electricity Networks	DNO
Graham Stein	GS	National Grid ESO	Electricity System Operator
Bryan O'Neill	BON	Ofgem	Regulator
Caroline Farquhar	CF	Citizens Advice	Consumer Body
Peter Wilkinson	PW	Centrica	Generator
Guy Nicolson	GN	Stratkraft	Generator

1. Apologies and Introductions

SC welcomed members of the Distribution Code Review Panel (DCRP) held via teleconference due to Covid-19 travel restrictions and social distancing. General introductions made.

2. Minutes of DCRP meeting held 4th February 2021 – DCRP 21 01 02

2.1. Accuracy

A copy of the minutes from the last meeting was shared with the group, previous actions were reviewed and closed before agreement was reached to publish the minutes.

CF clarified that they represent a consumer body, and not a regulator.

2.2. Matters Arising

Any matters arising had been included in the agenda for today's meeting.

DCode

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3. Grid Code Issues

AC provided a short update from the day after report from the 25th March GCode Review Panel:

GC0109	Publication of warnings – Code Administrators consultation will close 12 th April.
GC0117	Harmonisation of large, medium and small power stations – Work will restart in May and will require DNO representation. There is likely to be implications for the DCode arising from this work.
GC0136	Non-material changes to Grid Code – A new Grid Code (Issue 6) was published on 5 th March.
GC0147	Last resort disconnection of embedded generation (enduring solution) – Final modification report to be sent to Ofgem. The expected implementation date is 30 th April.
GC0148	Emergency & Restoration Code Phase II – This workgroup is expected to begin work in June.

The NGENSO Frequency Response Control Report is planned to be sent to Ofgem on 1st April. SQSS panel approved the report in late March.

GS updated that should Ofgem approve this there will be a briefing on the reliability and frequency at which a low frequency event may be triggered.

Action: GS

AC mentioned that consideration of simultaneous faults would be an area for future discussion in the FRCR report.

4. EU Network Codes

No significant update.

5. DCode User Issues

5.1 *Notification of LCT Connections*

Clarity required on the types of equipment a customer may connect without making an application to the DNO would be helpful. AC will propose suggestions in a future paper to be brought before the panel.

Action: AC

5.2 V2G Inverter G98 inclusion

A future minor modification to EREC G98 will be required, to cover the connection of V2G equipment rated at 16A or less. This minor modification will be developed by the Storage workgroup and if appropriate included in the upcoming report to the Authority.

6. Ongoing Dcode/Grid Code Modifications – Updates

6.1 DCRP/MP/17/05 – Provision for Energy Storage Devices in the Distribution Code

The Storage workgroup reconvened to review all consultation responses received. The RTA is being drafted and will be sent to WG members offline for approval. This will then go to Ofgem for approval before the next DCRP in June.

PW raised a question about the connection conditions and how this proposal would align with the current arrangements in place mitigate for falling system frequency. It was confirmed that the part of the proposal dealing with this would be used once all other avenues had been exhausted. The secession of active power was then raised, with the clarification that the intent would not be to cease all import to a customer installation but to prevent recharge of the device. It was then confirmed these changes are not intended to be applied retrospectively.

There may be a requirement to update EREC G99 again dependant on the timeline of the GC0148 work which may develop clarity on the required storage device performance when the system frequency starts recovering. Currently the storage implementation date for the removal of the present exemptions is planned for September 2022.

The WG approved the RTA and agreed that it should be sent to Ofgem before the next panel meeting in June.

Action: CMc

6.2 P2 Update

There have been some meetings with Ofgem on this proposal. Further detail has been provided to Ofgem through the summary paper. Ofgem now have the proposal and will provide written feedback around the end of April.

6.3 DCRP/MP/19/04 – Modifications to the Distribution Code and Associated Documents for a No Deal EU Exit

The code administrator is waiting for clarity from government on the terms of the Trade and Cooperation Agreement, before making change to DCode.

6.4 DCRP/MP/20/05 – P18 Issue 2 Complexity of 132kV documents

EREC P18 has entered final drafting stage and will be progressed to public consultation once the workgroup has completed drafting of the document.

6.5 DCRP/MP/19/09 – EREC P24 Issue 2

Publication of EREC P24 will be aligned with EREC P29. The consultation phase for P29 will be completed before any progression. P29 is currently in the draft stages and will be presented to panel once the public consultation pack has been prepared.

6.6 DCRP MP/20/04 – Data Exchange WG DCRP Inclusion

There have been positive discussions within the workgroup on clarity surrounding the type of data exchange between parties, including the integration of revised the energy source and energy conversion technologies to co-ordinate with the Embedded Capacity Register.

6.7 DCRP MP/21/02 – G100 Issue 2

The ENA will consult on the content of the draft of G100 issue 2 and whether it should be a DCode Annex document. Once a decision has been reached on this the document may return to the panel.

7 DCRP Update – Working Groups

No significant update.

8 DCRP Consultations- Approval of Panel to proceed.

DCRP/MP/21/04 – G12 Issue 4 Amendment 2 ‘Multiple Earthing to LV Networks’

The panel agreed that the EREC G12 modification should to proceed to public consultation phase. This will be issued on Friday 9th April.

9 RTA Mods to DCode No Deal EU Exit

No significant update. It was agreed this item will be removed from future agendas and added again when required.

10 Ongoing DCRP Consultations – Update

DCRP/21/01/PC – EREC G98 & EREC G99 Minor Technical Modifications

The public consultation closed 19th March, a total of 9 responses were received. These are currently undergoing assessment.

This EREC G98 and EREC G99 modification will be added as an item to the next meeting update paper.

Action: CMc

11 DCode Qualifying Standards for revision

No significant update.

12 Generator Compliance Enforcement Modification

12.1 DCRP/MP/21/05 - Proposed DCode Modification

MD provided some background to this item, which led an update on the ongoing proposal regarding non-compliant generators arising from the retrospective application of EREC G59/3-7, and the proposed legal text within DCode. The modification will be prepared for the next DCRP.

MD will circulate the papers prior to the next DCRP.

Action: MD

Clarity was provided around the terms in use within the proposal. The term 'User' has been used to cover both generation and demand customers.

A meeting will be arranged with Ofgem to discuss the derogation process.

Action: MD/SC/BON

13 Loss of Mains Change Programme

DC0079

There was discussion among members on the proposed June 2021 deadline, and its effects for non-compliant generators. This item was discussed in parallel with item 12 of the agenda with views to aligning the dates for both programs.

DG with Sensitive RoCoF

GS provided a breakdown of figures; a new application window has opened with a total 12.8GW inclusive of the program and a further 3.6GW of changes made outside of the program. Changes have been made to 8.6GW of generation plant. Overall progress in good with a pickup in overall compliance. Information on different types of equipment is being gathered, currently NGENSO has no plans to propose a DCode modification that would advance the compliance date to June 2021 for some generators.

14 DCRP Headline Report

No significant update.

DCode

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15 AOB

None raised.

16 Date of next meeting

Next DCRP meeting – 3rd June 2021.

17 DCRP Meeting Dates for 2021

- 5th August
- 7th October
- 2nd December