

Confirmed Minutes of the 105th Meeting of the GB Distribution Code Review Panel

Thursday 6th June 2024
Teleconference
Commencing at 13.00

Attendees:

| Name | | Company | Representing |
|------------------|----|--|--------------------|
| Mark Dunk | MD | Energy Networks Association | Code Administrator |
| Shaheeni Vekaria | SV | Energy Networks Association | Code Administrator |
| Alan Creighton | AC | Northern Powergrid | DNO |
| Graeme Vincent | GV | Scottish Power Energy Networks | DNO |
| Christian Hjelm | CH | National Grid Electricity Distribution | DNO |
| John Smart | JS | Scottish and Southern Electricity Networks | DNO |
| Paul Turner | PT | Electricity Northwest | DNO |
| Saad Khan | SK | GTC | IDNO |
| Peter Wilkinson | PW | Centrica | Generator |
| Tim Ellingham | TE | RWE | Generator |
| Maria Liendo | ML | Ofgem | Authority |
| Tunghing Sum | TS | Citizens Advice | Customers |

1. Apologies and Introductions

Members were welcomed to June's Distribution Code Review Panel (DCRP), and MD noted apologies from the Chair.

2. Minutes of DCRP meeting held 4 April 2024

2.1. *Accuracy*

A copy of the minutes from the last meeting was shared and reviewed by members. Amendments had been received and agreed by Members and the minutes of DCRP meeting held on 4 April 2024 were approved on that basis.

2.2. *Matters Arising*

None.

3. Panel presentations

3.1 *Harmonisation of DER monitoring and control requirements*

There has been approval for the creation of a working group to take this forward. This will be communicated to members for nominations to participate in the working group.

DCode

DCRP_24_03_01

3.2 G98 & G99 housekeeping modifications

MD provided an overview of changes proposed to G98 and G99.

Proposed changes to G99 relating to.

- Storage
- Type tested G100 equipment for the Small Generation Installation procedures
- Details of control systems
- Power generation module sharing systems
- New confirmation requirements for Dynamic System Monitoring Equipment
- Private Wire Connections
- Phase Unbalance Limit at LV
- Steady State Voltage Control
- Clarification that DSM & PQ should be measured at the connection point
- Island Operation
- Bilateral Embedded Generation Agreements (BEGA)
- Registered Capacity and Intrinsic Design Capacity
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- Interim Operational Notifications for Type B and C PGMs
- Significant modification or modernization
- Signals used for compliance testing or monitoring
- LFSM-O for island operation

Proposed changes to G98 relating to.

- Storage
- Validity of Type Tests
- Sharing Systems
- Schematics
- Energy Conversion Technologies

Further information on proposed changes to G98 and G99 can be found in the consultation document. Relevant changes to the D Code are also proposed.

Regarding G98, the Low Carbon Technology Group at ENA proposed an additional requirement to include a photo of the cutout as part of the application process. MD highlighted this change would be incorporated as part of the holistic updates to G98 and G99.

4. Grid Code Issues

AC provided a high-level update on the items of interest from the latest Grid Code meeting.

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|--------|---|
| GC0117 | Ofgem decision expected on 23 Aug. |
| GC0168 | This modification is likely to require LEEMPS generators to provide EMT models for existing plant. Potential implications for DNOs need to be considered, especially as it applies to LEEMPS. Also applies to DNOs where there is active plant. |
| GC0169 | This modification is to address several issues associated with the implementation of EU network Codes. As the DCode is likely to need to be changed because of the GCode changes this will be a joint GCRP/DCRP workgroup. Further work is required to develop the ToR associated with this modification. |

| | |
|--------|--|
| GC0171 | This modification aims to clarify the technical compliance process where a small embedded generator wants to participate in the balancing mechanism. The proposal has developed further and consultation has been issued. |
| GC0172 | The proposal is to replace the ESI Arbitration Association as the arbitration service provider with the London Court of International Arbitration. The plan is to align the CUSC, Grid Code and STC with the BSC arrangements that were changed by P457. |
| ESRS | The DRZCS as approved by the GCode review panel and published on 4 June. |

5. DCode User Issues

No significant update.

6. Ongoing DCode/Grid Code Modifications – Updates

6.1 *DCRP/MP/20/04 - Data Exchange workgroup*

Trial exchange period between DNO and IDNO parties is currently underway. Completion of trial exchange is expected on 21 June 2024. A number of challenges exist, therefore currently reviewing how to make processes simpler. Following completion, the working group will reconvene to assess.

6.2 *DCRP/MP/22/05 - Customer Islanding*

EU Network Codes group continues work on customer islanding and has been asked to explore how the requirements for connecting islanded generation with OMW export can be clarified and simplified. This relates to the previously discussed G99 changes.

6.3 *DCRP/MP/23/01 - P28 EREP Development*

Threepwood is drafting a P28 Guidance Document. This has been delayed by one month. Threepwood announced that there is positive progress on the text and the examples to BESS.

6.4 *DCRP/MP/23/04 – EREC P2 / EREP 130 – Security of supply*

A working group is to be setup for this modification. Relevant communications will be issued to DCRP members for nominations to be a part of the working group.

6.5 *DCRP/MP/23/06 – EREC P24/2 – AC Traction*

On hold whilst P29 is developed.

6.6 *DCRP/MP/23/07 – EREC P29/2*

DCode

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Final report concluded that further analysis doesn't show any effective correlation of VUB changes from 400kV to LV. Threepwood has been instructed to move forward with the original modifications to P29.

6.7 DCRP/MP/23/08 – EREC G81 Parts 1 to 7

During the revision it is proposed to combine the 7 Parts of EREC G81 to reduce the number of documents. The reformatting of the document and its updating will take place taking into account design network for 10 years in advance.

6.8 DCRP/MP/23/09 – DG Connection Guide

This has been completed and published.

7. DCRP Consultations - Approval of Panel to Proceed

7.1 DCRP/MP/23/09 - ETR 122 & G5/5-1

Discussions on this are underway and relevant documents will be circulated.

8. Ongoing DCRP Consultations – Update

No consultations for discussion.

9. Reports to Authority - Submissions

No submissions for discussion.

10. DCode Standards for Revision

No standards for discussion.

11. Discussion Items

11.1 ISOP update to Distribution Code

SV provided an update on the involvement in the DCode changes related to the ISOP creation. Ofgem, alongside industry code administrators, worked on proposed changes in each impacted code. Base lining activity ended on 26 April. Changes include definitions update, amendments to license references, and boilerplate clauses addition. Annexes will highlight NGESO references. The consultation is live and closes on 17 June. It was agreed for any relevant changes in the DCode Constitution and Rules to be tracked changed and sent to Ofgem for review. This update also needs to include changes from Retained EU Law to Assimilated Law.

12. AOB

12.1 Update on Pre election period

ML highlighted that guidance from the government indicates that no decisions will be issued during the period up to 4th July due to the elections. Exceptions may be made on a case-by-case basis, subject to an approval process. Consequently, expected decision dates after 4 July will not be updated. Any impact on timelines due to this delay will be reassessed, with an update provided post-election. Ofgem will continue attending forum meetings during this period, but discussions may be limited.

12.2 Energy code reform

ML noted Ofgem previously presented an update on the consultation, which has now closed. Two workgroup sessions have been held: the first focused on code objectives, and the second on the stakeholder advisory forum and its role.

12.3 ALoMCP

ML noted there is no further update following the one provided at the April DCRP meeting. The publication of the letter is delayed due to the election period and will be issued after 4 July. However, there are no changes in Ofgem's decision. AC highlighted that networks will be expecting clear guidance from the letter. ML responded, noting that the existing code and obligations will not be overridden by the letter.

12.4 International Women in Engineering Day

ML queried if there are any plans from members or ENA for International Women in Engineering Day in June. MD responded that the ENA's Equality, Diversity, and Inclusion (EDI) group would have more information on any plans.

13. Date of next Meeting

The next DCRP meeting is scheduled for Thursday 1 August 2024 due to be held online.