

DCode

DCRP_23_02_02

Unconfirmed Minutes of the 99th Meeting of the GB Distribution Code Review Panel

Thursday 6th April 2023
4 More London / Teleconference
Commencing at 12.30pm

Attendees:

Name		Company	Representing
Matt White	MW	UK Power Networks	DNO(Chair)
Chris McCann	CMC	Energy Networks Association	Code Administrator
Mark Dunk	MD	Energy Networks Association	Code Administrator
Alan Creighton	AC	Northern Powergrid	Guest
Graeme Vincent	GV	Scottish Power Energy Networks	DNO
Peter Twomey	PT	National Grid Electricity Distribution	DNO
Yuan Gao	YG	SSE	DNO
Steve Mockford	SM	GTC	IDNO
Peter Wilkinson	PK	Centrica	BM Generator
Guy Nicholson	GN	Stratkraft	Non-BM Generator
Bieshoy Awad	BA	NGESO	OTSO
Shilen Shah	SS	Ofgem	Authority
TungHing Sum	TS	Citizens Advice	Citizens Advice
Frank Kasibante (Part)	FK	NGESO	Guest (Presenter)
Shelva Navah	SN	NGESO	Guest (Presenter)

1. Apologies and Introductions

Members were welcomed to April's Distribution Code Review Panel (DCRP), held via teleconference. General introductions were made. The meeting was chaired by MW as SC was unable to attend and had offered his apologies.

JS offered his apologies to the panel; YG was nominated to represent SSE in his absence for this meeting.

1.1 *Housekeeping*

MW updated the panel of his job title change to 'Head of Network Strategy' within UK Power Networks.

MD informed the panel that SC will be stepping down as chair of DCRP and ITCG. MW agreed that he was willing to step into the role as chair of both groups. DCRP noted this change.

The panel Thanked Steve Cox for all the hard work and dedication in chairing the ITCG and DCRP over the past years and expressed great gratitude for his service.

GV provided an update on the governance of Grid Code representation – MW confirmed he was happy to be a DCode rep on the Grid Code Review Panel if required, in accordance with the Constitution and Rules, GV confirmed he will continue as an alternate.

2. Minutes of DCRP meeting held 8th February 2023 - DCRP 23 01 02

2.1. Accuracy

A copy of the minutes from the last meeting was shared with the group and reviewed by members of the panel. Minor editorial received, and the minutes were approved on that basis. This version was then approved by the panel for publication.

Action: CMC

2.2. Matters Arising

None.

3. Whole System Technical Code

NGESO presented 2 progress updates to the panel on their ASR and Digitalisation workstreams, by FK and NS respectively.

3.1 Alignment, Simplification and Rationalisation (ASR) Update

FK provided an update on the progress of the ASR work. The workgroup has re-drafted OC2 and is preparing a modification dependant on the outcomes from GC0148 and GC0156.

Definitions work is continuing with the group has recognised that this would be a significant increase in the workload of the project compared to that envisaged during initial project development. NGESO have proposed to the steering group a number of options for progressing this work, a copy of these options was shared with the panel through slides.

FK then fielded questions from the panel on the approach and predicted outcomes from the definitions work; NGESO are aware that to complete the work definitions must be included, and this is probably a priority for the code manager to be appointed under the Energy Codes Reform and recognised that any amendments to the definitions will have cross code impacts.

The panel expressed the view that clear and precise definitions do add value to the user. FK stated that conversations with the workgroup may result in some options being unfeasible.

3.2 Digitalisation Update

NS presented on progress in the digitalisation program, timeline and areas under development through a conceptual view of the work. The next steps will be to allocate an appropriate digital provider to deliver the work.

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Assistance from the DCode parties was offered and questioned if alignment across the codes through a code change might be required, if so a DCode modification could be raised. SN confirmed that alignment across the codes is being considered in the framework.

MD proposed that at an appropriate time in the development a DCode modification could be raised to allow for a similar approach from both codes to streamline any stakeholder involvement in the codes. This would result in the source material being stored separately with a common user interface on the front end.

ENA and NGESO to hold a development meeting to discuss the cross-code approach to digitalisation.

Action; CMC/MD

4. Grid Code Issues

AC provided a short update on the items of interest from the latest Grid Code meeting held 30th March 2023.

GC0148	Emergency and Restoration Code Phase II – Public consultation has opened for comments. There are no implications on the DCode.
GC0156	Electricity System Restoration Standard – Work is ongoing, the workgroup has recently held a vote on the proposed legal text changes. This is a joint DCode and GCode modification.

5. EU Network Codes

No significant update.

6. DCode User Issues

No significant update.

7. Ongoing DCode/Grid Code Modifications - Updates

7.1 DCRP/MP/19/09 - EREC P24 Issue 2

Work is ongoing in the drafting of EREC P24 and EREC P29. Monitoring equipment has been installed on the network to gather data for the drafting of EREC P29. Further updates will be provided in due course.

7.2 DCRP/MP/20/04 - Data Exchange workgroup

The trial period from 01 April 2023 has begun. Members will collate sample data from across the networks to test the functionality of the schedules. The WG will meet to review feedback from the application of the new EREC G111 later this year.

7.3 DCRP/MP/22/02 - Emergency and restoration code and Distributed ReStart

A draft consultation paper was circulated to the members for comment. This consultation is intended to run in parallel with the NGENSO equivalent, planned for public release in May.

7.4 DCRP/MP/22/05 - Customer Islanding

The work is ongoing, draft legal text is currently being assessed by the workgroup to aid the user in installing equipment that would facilitate islanding single premises installations.

7.5 DCRP/MP/23/01 - EREC P28 Workgroup

The modification scope is currently being developed. This work will produce an Engineering Report (EREP) to sit alongside EREC P28 and provide additional clarity and background to specific areas of EREC P28.

8. DCRP Update - Working Groups

No significant update.

9. DCRP Consultations - Approval of Panel to Proceed

9.1 DCRP/MP/22/02 - Joint DCRP/GCRP Modification Second Consultation – ESRS

A draft consultation paper was shared with the panel prior to the meeting, the panel approved in principle the second public consultation paper in parallel with the Grid Code equivalent (GC0156) consultation planned for May 2023.

A revised consultation paper inclusive of the proposed legal text will be circulated to the panel for comment and final approval once drafting of the Grid Code legal text is complete.

Action: CMC

10. Ongoing DCRP Consultations – Update

No current ongoing consultations.

11. DCode Qualifying Standards for Revision

11.1 DCode Summary Paper

The DCode summary paper is currently being revised. An updated version will be shared with the panel at the meeting in June for approval.

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CMC will circulate a copy of the summary paper for comment once a draft is available.

Action: CMC

12. Loss of Mains Change Program

MD provided the panel with an overview of the current situation regarding the ALoMCP. Continued engagement with NGENSO on Cost Benefit Analysis is ongoing to assess the continuation of the program down to an agreed kW threshold, meaning a pragmatic approach to pursuing non-compliant generators needs to be agreed between all parties. Figures were provided on the numbers of possibly non-compliant sites at set kW levels were provided, these were;

- Sites at or above 1 MW 89
- Sites between 200 kW and 1 MW 763
- Sites at or below 200 kW 42,000

At a recent meeting between ENA and NGENSO a 2-stage approach was proposed, firstly to pursue sites between 1 MW and 500 kW, and a second stage from 500 kW down to 200 kW. At 200 kW and below to contact generators will have diminishing returns on the overall impact to the network. The proposal is to agree a threshold of 200 kW (or alternate figure) and to draft text for inclusion into EREC G59.

BS offered the opinion that no drafting amendments were required to EREC G59 as all requirements for the DNOs to enforce are already present in the document.

SS presented Ofgem's view that the DNOs should assess the risk to the network and provide figures to Ofgem to justify the need for a derogation from DCode or EREC G59. AC suggested that it would be good to review the DCode obligations for DNOs to establish whether a change to G59 or seeking derogations was the most appropriate approach.

Members were asked to provide their costs and an estimate of generators' costs to the ENA for inclusion in a revised letter to the authority.

It was noted that the ALoMCP so far has achieved 94% compliance and that some of the remaining budget could be used to ensure a greater level of compliance should the funds be made available to the DNOs to pursue non-compliant generators. SS stated there is little appetite from the authority to re-open the original funding and that any funding made available would need to be allocated under a new program of works.

After the discussion it was agreed that MD is to amend the letter to Ofgem and include figures on the predictions for the generators costs of addressing non-compliant sites and the associated DNO costs.

Action: MD

All to provide feedback and predicted costs for inclusion into the letter for Ofgem.

Action: All

13. DCRP Headline Report

13.1 Standard Application Forms (SAF)

The SAFs are currently undergoing a revision with the main driver being a request from the DNOs to make part 4 of the SAF a mandatory requirement for submission, on the grounds this will aid DNOs when carrying out connection application assessments.

13.2 EREC G98, G99 Minor Technical Modification

The panel were updated on a planned future modification to EREC G98 and EREC G99 to integrate minor technical amendments from industry comments currently being collated.

An item will be raised at the next EU Network Codes meeting for discussion.

Action: CMC

13.3 EREC P2 Issue 9

An update was provided to the panel on a future modification to be raised regarding the amendment of EREC P2. This will be allocated to the P2 working group when raised.

14. Joint ESRS Grid Code / Distribution Code Modification

No significant update.

15. DCRP Modification Reporting

A revised version of the DCode Gantt chart (work plan) was circulated prior to the meeting for any comment. None received.

16. AOB

16.1 CACoP Website

CMC informed the group the CACoP website fees being asked from the provider. There was some disagreement over the approval for the website formation at the approvals stage in late 2021. It was expressed that at this point the DCode saw limited value in contributing to the CACoP website on the grounds that the DCode administrator operates and maintains a dedicated website for DCode modifications.

CMC to request written confirmation of approval to proceed at the approvals stage in late 2021.

Action: CMC

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16.2 Election of Panel Chair

See section 1.1 - Housekeeping.

17. Date of next Meeting

The next scheduled meeting of the DCRP will be held 01 June. All members should have received invitations for all remaining 2023 meeting dates, as shown below.

18. DCRP Meeting Dates for 2023

- DCRP/23/03 – Thursday 01 June 2023
- DCRP/23/04 – Thursday 03 August 2023
- DCRP/23/05 – Thursday 05 October 2023
- DCRP/23/06 – Thursday 07 December 2023