

Unconfirmed Minutes of the 77th Meeting of the GB Distribution Code Review Panel

08 August 2019 Meeting held at ENA commencing at 1330

Attendees:

Name		Company	Representing
Steve Cox	SC	ENWL	Chair
Vincent Hay	VH	ENA	Code Administrator
Martin Queen	MQ	Ofgem	Authority
Matt White	MW	UK Power Networks	DNO
Steve Mockford	SM	GTC	IDNO
Graham Stein	GS	National Grid	OTSO
Paul Graham (phone)	PG	UK Power Reserve	BM Generator
Mark Horrocks	MH	SPE Electrical Ltd	Users
(phone)			
Tran Trung	TT	SSEN	DNO
Graeme Vincent	GV	SP Energy Networks	DNO
Guy Nicholson	GN	Stat Kraft	Non-BM Generator
Tim Ellingham	TE	RWE Trading GmbH	BM Generator
(phone)			
Charles Wood	CW	Energy UK	Non-BM Generator
Nigel Turvey	NT	Western Power Distribution	DNO
Alan Creighton	AMC	Northern Powergrid	DNO (observer)

Apologies:

Bryan O'Neill	ВО	Ofgem	Authority
Stew Horne	SH	Citizens Advice	Customers
Ben Vinyard	BV	Social Energy	Users
Peter Williams	PW	SSEN	DNO
Gurpal Singh	GS	Ofgem	Authority
Joseph Underwood	JU	Energy UK	Non-BM Generator

1. Introductions

SC welcomed the Panel members to the meeting of the GB DCRP (the Panel). General introductions were provided, and apologies were noted.

1.1.Membership Update

VH confirmed Charles Wood (CW) had joined the panel as a representative for Energy UK. VH advised he had been in discussion with Centrica to find a replacement for Awais Lodhi who had stepped down from the panel earlier in 2019. VH advised attempts to engage with Citizens Advice had not been successful. VH will continue to update the DCRP as membership changed.

Action: DCode Admin

DCode

2. Minutes of previous DCRP meeting 6 June 2019

2.1.Accuracy

The minutes and actions from the previous DCRP meeting held 06 June 2019 and reported in paper DCRP_19_04_15 were confirmed as correct by the Panel subject to minor modifications. VH to publish 06 June 2019 Panel meeting minutes to DCode website.

Action: DCode Admin (Complete)

2.2. Matters Arising

With the exception of the issues below all other actions from the previous meeting were either completed or included on the agenda.

2.2.1.Open Governance

At the December 2018 DCRP meeting, David Spillett had taken the action to discuss with the GCode Administrator the GCRP Open Governance (OG) procedures having originally been raised by Kate Dooley that it should be introduced to the DCode. The discussion was deferred for a year to allow for the OG in the GCRP to bed in and allow DCRP to learn from any "teething" problems experienced by the GCRP. VH retained the action taken by DS to follow up with National Grid CA to see if there has been any review of OG since its introduction early 2017. VH had arranged to attend the October Grid Code Review Panel meeting and would feedback at the next meeting in December 2019.

Action: DCode Admin

The panel noted progress.

3. Grid Code Issues

3.1.GCRP DAR

Referencing paper DCRP_19_05_02a & DCRP_19_05_2b, AC provided the DCRP with an update of the key Distribution Code/Networks related issues discussed at the most recent GCRP meeting held on 27 June and 30 July 2019. The key issues were as follows:

- Several discussions related to concerns about the code governance process, stakeholder participation, quality of the Reports to the Authority etc. and the general need to improve the change process. Resolution of these was likely to be subsumed into the BEIS / Ofgem code review, but there are some possible quick wins proposed by NGESO.
- GC0096: Storage. To be discussed at the August GCRP
- GC0127/8: These modifications seek to align the GB Grid Code with the European Emergency and Restoration Code, specifically in relation to requirements resulting from the System Defence Plan (SDP) and System Restoration Plan (SRP). There are uncertainties here regarding who the obligations fall to (which SGUs) and if there are SGUs embedded in Distribution networks, there could be a need for an associated Dcode modification. The most significant issue for DNOs is likely to be the requirement to test LFDD relays every 3 years. Closing date for the consultation 16 August.
- A revised Critical Friend process will be implemented by the CA on 1 August.

The Panel discussed membership on GCode. VH provided the panel the DNO membership of GCode Working Groups which the GCode Administrator had provided as per the action from the last meeting.

Further details can be found in the above paper.

The panel noted developments.

DCode

3.2.SQSS DAR

The last SQSS meeting was cancelled due to a lack of agenda items. No further discussion was held.

The panel noted developments.

4. EU Network Codes

Referencing power point presentation DCRP_19_05_03 VH provided the DCRP with a brief update on the latest development with regards to the GB implementation of the EU Network Codes. This included updates on:

- Transmission System Operation Guidelines: No update at this time.
- Requirement for Generators. ENA has commissioned a new Type Testing Database for G98 and G99 compliant generation which had been broadcast to the wider stakeholder mailing list. It was available for manufacturers to enter new type test data. DNOs have discovered a number of concerns with a number of self-certified type tests that have been lodged by manufacturers on ENA's public database. ENA has employed Ricardo Energy and Environment to do a review of the submissions for completeness and obvious inconsistencies.

In the main the picture is of overall good compliance, but there have been a number of issues discovered:

- o Incomplete paperwork
- o Incomplete submission of data
- o Misinterpretation of technical requirements
- Valid uncertainty about tolerances to apply (for LFSM-O in particular)

ENA is continuing to work through these issues with manufacturers

ENA is also considering employing an engineering consultant to do a more rigorous evaluation of the submissions, as the current exercise has really be focusing on completeness (and conformity) of data, rather than the underlying compliance.

ENA is continuing to support enquires from possible providers of Equipment Certificates

DER Technical Forum

- The DER Technical Forum continued to run currently with monthly meetings. Further details available at: http://www.energynetworks.org/electricity/engineering/distributed-generation/ena-dno-der-technical-forum.html.
- Since November 2018 86 issues have been raised with ENA regarding the application of G98 and G99.
- o 77 of the issues have been formally closed off with the agreement of those that raised them.
- o Many of the issues suggest minor changes to G99 it is the DNO's intention to progress these over the late summer.
- The next meeting will be on 1 October 2019.
- Updates to G98 and G99: The minor technical issues and housekeeping modification was sent to the Authority on 12 April and approved by the Authority on 18 June.

The GC0111 modification for fast fault current injection was sent to Ofgem on 20 June.

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There are a small number of further minor issues identified that will now be held over for a future update. In the main these are issues identified from the Technical Forum. Of these there are four which might be classed as of some significance, just over a dozen of clarifications with no real significance (other than improved clarity) and about a dozen typos. The four more significant issues are:

- Accommodating the practice of owners of landfill gas installations relocating G59
 compliant generation to extract the maximum value from the gas with maximum
 efficiency. This practice would be frustrated if each relocated unit was treated as a new
 unit.
- An accommodation of small and micro hydro's very slow speed of response to frequency excursions
- Clarifications of the key tolerances that need to be used in assessing LFSM-O compliance
- o The principles etc of retrospective application of G99 to G59 sites ie the issue raised at the April DCRP by RWE (see later slides).

Work is in hand working up new draft legal text for these issues, and an accompanying consultation paper.

With the DCRP's agreement the DNOs would like to consult on these changes as soon as the legal text and consultation paper is ready, as stakeholders through the Technical Forum have an expectation of the changes being in the pipeline.

- DCC No Update at this time.
- E&R Code:

GC0127 & GC0128 Workgroup consultation: EU Code Emergency & Restoration: Requirements resulting from System Restoration and Defence Plans currently in progress

o https://www.nationalgrideso.com/codes/grid-code/modifications/gc0128-eu-code-emergency-restoration-requirements-resulting-system

Consultation Closes 5pm Friday 16 August

Impact for distribution connected parties

- o Should be none, unless holding a CUSC contract or other contract with NGESO
- This is implicit; it would be good to ask NGESO as part of the response to the consultation to make it explicit

Impact for Network Operators

- o LFDD Relay testing at least once every three years
- Testing of backup power supplies feeding Control Telephony required at least once every 5 years.

Testing requirements also extended to embedded CUSC parties

Revised System Defence and Restoration Plans and Terms & Conditions also being consulted on – closes 5pm 10 August. Amendment requested by Ofgem relate to

- Notification of affected parties
- o High Priority parties and
- o T&Cs to act as defence and restoration service providers

Emergency and Restoration Consultation

The DCRP were asked to:

- Note the ENA's continuing activity in reviewing the completeness etc of entries in the type tested database
- Note the DER Technical Forum activity

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- Note the development of the System Defence Plan and System Restoration Plan by NGESO as Grid Code modifications and to be aware of the possible effect on distribution connected parties.
- Endorse the DNOs' wish to move to consultation on:
 - o minor changes to G99 (and the D Code)
 - A revision of G98 to take account of the publication of EN 50549 part 1 (and repeal of EN 50438)

The Panel discussed the consultation of the G99 modifications and requested that they see any proposal before it proceeds to consultation. VH agreed to set up an extraordinary meeting on 10 September 2019 so consultation can occur prior to the next DCRP meeting.

Action: DCode Admin (Complete)

MH raised that he had an industry contact through a German consultancy MOE that could assist with compliance assessment and equipment certification. MH agreed to provide contact details to VH.

Action: MH (Complete)

The Panel noted progress and agreed to endorse the proposals outlined above.

5. <u>DCode User Issues</u>

5.1.DCRPM Fault Limiters and DPC4.4.4

MH raised an issue to the panel of a connection of fault-limiting devices which he had raised after an issue with a SPEN connection where the NO had initially approved the connection before rejecting the connection due to the use of a fault current limiting device. MH had proposed to amend DPC 4.4.4 to explicitly allow for fault limiters to be used. The panel discussed and agreed currently there was no restriction in the DCode on using fault limiting devices provided the safety case can be demonstrated that failure of the equipment would not breach ESQCR requirements. Members' advice was that a determination could be sought from Ofgem if users were not happy with the DNO decision.

MH raised that possibly the devices could be DNO owned and part of a non-contestable element of the connection if this would satisfy ESQCR requirements. Further to this, SC agreed that it may be an action for the ENA ENFG to discuss the deployment of Fault Limiting devices and update at the next meeting.

Action: SC

The Panel noted progress

5.2.P5 Elevation to Dcode Standard

At the moment P5 is simply an ENA document with no obligations on Distribution Network Operators under the Distribution Code. The DCRP agreed that ENA EREC P5 shouldn't be an Annex 1/2 document and that if a change was proposed that change needs to be justified. Members agreed that the user would need to make a case for inclusion in the DCode as the proposal seemed to be against market competition principles by setting mandatory requirements on all Network Operators as to how they build their networks in an environment where DNOs/IDNOs are required to compete. SC expressed the view that the presence of IDNO effectively introduces the concept of competition in the design of housing developments and hence there is no need for a 'mandated min LV design standard'. If P5 was a DCode document then it would be binding. The main supporter was Peter White from WPD.

DCode Admin to feedback to user.

Action: DCode Admin (Complete)

DCode

The Panel noted progress

5.3.Removal of forms from G98/G99

VH raised an issued that had been raised to the DCRP by ENA's Low Carbon Technologies (LCT) Working Group. The LCT WG had suggested the forms in G98 and G99 could be removed from the standards. The rationale presented by the LCT Working Group was that the customer connections forms should be removed from the document and the customer experience of the connection process should be left with the DNOs to manage bilaterally with their customers. The technical requirements to collect the information would still remain in the documents but the means of collecting the information would be down to each DNO who could adapt their own process.

The DCRP considered the request and felt for reasons of clarity and consistency for the whole industry (recognising there are users/participants that are not DNOs) and the benefit and clarity of retaining the forms was not outweighed by the DNOs customer experience argument. The DCRP concluded that if the LCT Working Group would like to progress with a proposal, they will need to submit a proposal and be able to demonstrate the benefits case for the removal of the forms and propose a formal solution which benefitted the overall users. DCode Admin to feedback to Working Group.

Action: DCode Admin (Complete)

The Panel noted progress

6. Ongoing DCode/Grid Code Modifications - Updates

6.1.DCRPMP/17/01/03 - The introduction of harmonised Applicable Qualifying Standards in 5.2 DCode to ensure compliance with the EU Connection Codes.

Continuing from previous DCRP meetings; 18 current Annex 1 & 2 documents had been reviewed to ensure the requirements do not exceed the requirements set out in the EU Network Codes. DS had prepared a paper DCRP_19_03_05 which detailed the rationale behind the reclassification of Annex documents to either Annex 1 or Annex 2. Members had fed back their views on the recommendation to Ofgem for agreement. Whilst some members held views which were alternative to the recommendation as per DCRP_19_04_05, the panel had discussed the review paper and concluded the materiality criteria was clear and the correct classification is detailed in the revised paper attached. The recommendation had been sent to Ofgem. MQ was to come back to the panel with the next steps of the review.

Action: MQ

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

The panel noted progress and agreed actions.

6.2.DCRPMP/17/05 - Provision for Energy Storage Devices in the Distribution Code.

The GCode had completed a piece of work to apply the requirements of RfG to Energy Storage Devices under GC0096. This included specifically defining Electricity storage and the requirements applied to this in the GCode. There was now a piece of work to be completed through the DCRP Working Group to remove any exclusions to RfG for Energy Storage Devices in G99/G98 from the DCode in line with the GCode changes. The initial proposal was now completed by the GCode WG and a proposal GC0096 had

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now been released. DCRP members suggested it needs to be clear why the proposal is to remove the present 'exclusions' for Elec Storage in the DCode and G98/99. No further update was available at this time. A DCode Storage Working Group to consider the GC0096 proposal on August 29th.

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

The panel noted progress and agreed actions.

6.3. Revision of Engineering Recommendation (EREC) P2 – Security of Supply

The Report to Authority along with the DCode, EREC P2/7, and appendices were submitted to the Authority in May 2018. The RTA was approved on 14 June 2019 to be implemented on 10 August 2019. VH noted some minor editorial amendments to EREC P2 and EREP 130 raised by UKPN which the DCRP agreed were immaterial and could be corrected in the version to be published. VH to make amendments and publish standards.

Action: DCode Admin (Complete)

With the development of EREP 130 now completed, work had started with the DCRP P2 WG on the 3rd phase of work which was to reengage stakeholders on a possible change to the fundamental standard for security of supply (Table 1). Fundamentally, the scope of the P2/8 Working Group is to engage with stakeholders to consider the question "Is there stakeholder support for further work to change the level of Security of Supply defined by P2/7 Table 1?". This would then feed into any future development of P2/8. A DCRP P2/8 Working Group was to be held on 26 July 2019 to discuss planning of the stakeholder engagement. At the meeting WG members expressed concern over the approach and wanted a clear steer from Ofgem and BEIS around the scope of the activity. A meeting was scheduled with ENA, BEIS and Ofgem to discuss the strategy for the P2 work immediately following the DCRP meeting to discuss the working group activity and objectives.

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

The panel noted progress and agreed actions.

6.4.DCRP/MP/19/02 - Revision of Engineering Report (EREP) 130 – Guidance on the Application of P2, Security of Supply

The Report to Authority along with the DCode, EREC P2/7, and appendices were submitted to the Authority in May 2018. The RTA was approved on 14 June 2019 to be implemented on 10 August 2019.

Members' clarified compliance to EREC P2 was achievable through EREP 130 instead of self-derogation.

The panel noted progress.

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

The Report to Authority along with the revised DCode and associated appendices were submitted to the Authority on 28 March 2019 for implementation on 29 March 2019. As the exit date had shifted VH had sent the Authority a note to confirm Authority's position on "No Deal" Brexit. Ofgem had responded and confirmed the revised modification proposal should be revised and resubmitted in line with the anticipated

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implementation date of 31 October 2019, the possible new date for Brexit. VH to circulate the existing modification report – there may need to be a change due to the status of RfG and the current version of the DCode. The DCRP agreed to consult following the next DCRP meeting if there were some changes required.

Action: DCode Admin

AC & SC to review the current modification and resubmit it.

Action: AC & SC

The panel noted progress.

6.6.DCRP/MP/18/08 - DC0079 - Frequency Changes during Large Disturbances and their Impact on the Total System

The Report to Authority along with the Implementation Plan, DCode, and G59 amendment appendices were submitted to the Authority on 26 February 2019 for implementation on 1st May. The RTA was approved by the Authority on August 5th for implementation on 1st September.

Referencing paper DCRP_19_05_04 GS provided an update to the panel on the accelerated Loss of Mains (LoM) programme. The programme was set to be formally begin on 1st September 2019 subject to legal agreements between NGESO and the DNOs being signed. Currently the legal agreement was being progressed with one DNO yet to agree to the terms.

The value assurance of the project was to be led by NGESO who would produce a report for the DCRP to ensure ongoing visibility of the progress to deliver the project. NGESO would provide a forecast of benefits delivered and exacted balancing service costs.

In support of this a new Site Information database had been established for generators to be able to register their equipment in preparation for the implementation programme. Testing and development of the system was being undertaken by ENA, National Grid, and a number of DNOs. Work on the registration portal was ongoing.

All information will be made available at the link below.

http://www.energynetworks.org/electricity/engineering/accelerated-loss-of-mains-change-programme.html

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

The panel noted progress.

6.7. Modifications to EREC G99 to reflect the scope in EU 2016/631 in respect of existing power generating modules

Tim Ellingham of RWE had submitted a DCRP paper DCRP_19_03_06 to look at proposing a modification to align EREC G98/G99 with the EU NC Requirements for Generators with respect to modifications to Type A and B existing generation which were excluded from the RfG scope.

The discussion at the DER Technical Forum had concluded that the current scope of G99 on Type A and B generators was acceptable and they would not recommend an amendment to the code.

DCode

- The group noted clause DGC11.2 which details the applicability of DCode requirements in the event of a modification to relevant equipment:
 - DGC11.2 Modifications to the Distribution Code that change the obligations on Users and DNOs in relation to the specification of Equipment that each has to provide to comply with the Distribution Code will not apply retrospectively to Equipment already existing at the date of the implementation of the Distribution Code change, unless specifically required in the relevant Distribution Code clause. However, where the DNO or the User makes a material alteration to the relevant Equipment, then the DNO or the User will comply with the requirements of the Distribution Code currently in force at the date of the material alteration.
- G99 (which has been approved by the Authority) was drafted to support the DGC11.2 requirement which currently states in Clause 2.1:
 - The requirements set out in this EREC G99 shall apply to Generators owning any Power-Generating Module which has been modified on or after 27 April 2019 to such an extent that it's Connection Agreement must be substantially revised or replaced for example a change to a technical appendix in a Connection Agreement.

Stakeholders at the forum had agreed that as the Distribution Code approach specified in DGC11.2 (and reflected in 59 and G99) has been a longstanding requirement in the DCode and considered this a pre-existing approach which legitimately co-existed with the RfG requirements (there are other examples of this, particularly in the Grid Code). Stakeholders also deemed the approach to be consistent with the principles in the ESQCR for modification of equipment. Stakeholders in the forum therefore concluded that if material alterations were made to existing relevant equipment then the current Distribution Code requirements (which included G99 and the new requirements of the RfG) were applicable.

VH suggested TE could attend the next DER Technical Forum meeting if he would like to discuss the issue in further depth with this group. VH was to arrange with TE.

Action: DCode Admin (Completed)

Action: DCode Admin

VH will continue to update DCRP on progress at the next meeting.

The panel noted progress and agreed actions.

6.8.DCRP/MP/19/0X - EREP 131 - Update

EREP 131 "Analysis package for assessment generation security capability — Users' guide was currently under development by a DNO sub-Working Group following the modification to EREP 130. EREP 131 had been revised to support the development of EREP 130 with input from Imperial College London. This involved changes to the calculation spreadsheet to make the tool more user-friendly and include updated guidance to reflect the changes. The guidance of the document needed a significant revision to make the document clear and useable. The development of this document was nearly complete and should be ready to proceed to public consultation ahead of the next DCRP meeting.

The Panel agreed that this modification proposal should aim to be ready to proceed to public consultation at the October 2019 DCRP meeting.

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

DCode

The panel noted progress.

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

There were no further updates to this modification. Further meetings of the Working Group were to be scheduled.

The panel noted progress.

6.10. DCRP/19/05/PC - Modifications to The Distribution Code and EREC G99 of the requirements for Fast Fault Current Injection

The DCRP/MP/19/05 RTA was submitted to the authority on 20 June 2019 for implementation on 22 July 2019. The modification is under consideration by the Authority. MQ advised the modification proposal was with Ofgem's legal department and a decision should be released on this modification imminently (in the next 1-2 weeks).

VH had queried the impact of the modification of G99 for FFCI on the development of ENA ER G74 which was the ENA guidance document for fault level calculation. The Working Group believed the query related to converted driven plant which was included a clause in the revised draft of G74 covering 'Systems with Converter Driven Plant'. This clause related to plant with post-fault reactive current injection. The clause presents a method for calculating the contribution from CDP. The overall impact on fault contribution was believed to be low.

VH to update DCRP on progress at the next meeting.

The panel noted progress and agreed actions.

Action: DCode Admin

6.11. DCRP/MP/19/03 – EREC G5/5

The modification to EREC G5/5 had been submitted to public consultation between 13 March 2019 and 23 April 2019, including the hosting of two DCRP public consultation dissemination events in London on 01 April 2019 and Glasgow on 10 April 2019. A DC0036 WG meeting was held 7 June 2019 where the Working Group addressed Stakeholder feedback arising from the consultation. A further WG meeting was held on August 1st to agree the final EREC G5 Issue 5 and the Final Modification Report. The working group had submitted the draft RTA under paper DCRP_19_05_XX. A Grid Code modification GC0129 was to be raised simultaneously. MQ was to pick up the modification proposal with the GCode Admin.

Action: MQ

The DCRP discussed the implementation date – DCRP expressed concern about when G5 should apply – fixed date, at time of the connection agreement or time when the contact is placed for the main plant and equipment. Agreement seemed to be that the date of the Connection Offer – offers going out / renewed after the implementation date will need to comply with G5-5. The DCRP recommended the working group address the implementation and DCode legal text in the final modification report before resubmitting the RTA. The DCRP agreed to proceed to the consultation with an implementation of

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March 2020 subject to changes to the implementation date in the G5 or the Dcode, although this needed to be aligned with the change to the GCode. If there are changes to the Dcode regarding the implementation, the DCRP agreed the working group could consult if the modifications were material. VH was to make arrangements with the WG.

Action: DCode Admin (Complete)

VH will continue to update DCRP on progress at the next meeting.

Action: DCode Admin

The panel noted progress and agreed actions.

7. DCRP Consultations- Approval of Panel to proceed.

7.1.DCRP/19/07/PC - G99 Modifications

Members agreed to set up an extraordinary DCRP meeting on Tuesday 10th September to agree to the modification proposal to proceed to consultation. DCode Admin to set up a meeting.

Action: DCode Admin(Complete)

The panel noted progress.

8. Ongoing DCRP Consultations – Update

8.1.DCRP/19/06/PC - DG Connection Guides

The DG Connection Guides had been out to public consultation and had now been published on 17 July 2019. A report to Authority was not required for these Annex 2 standards; however, Ofgem Industry Codes was copied into the publication email.

The panel noted progress.

8.2.DCRP/19/07/PC - P18 Issue 2

ENA EREC P18 Issue 2 and the accompanying Terms of Reference had been out for public consultation and a number of minor editorial comments received. EREC P18 should be ready for publication by the next DCRP meeting. Further work on the development of P18 was to be scheduled. MW had agreed to chair a working group and work with VH to establish a development programme in line with the proposed Terms of Reference.

Action: MW & DCode Admin

VH to circulate ENA EREC P18 Issue 2 for agreement to publish at next DCRP meeting.

Action: DCode Admin

The panel noted progress and agreed actions.

9. DCode Qualifying Standards Review

Referencing paper DCRP_19_05_08 VH provided panel members with a progress update. The only standard of note was ENA EREC P24.

The Earthing Co-ordination Group had outstanding issues requiring input from Network Rail for the completion of EREC P24. Network Rail have now engaged on the outstanding issues and the current draft

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was expected to be circulated to the P24 Working Group middle of next week. The WG was to be allowed 2 weeks for final agreement of the draft with a public consultation expected to be ready to proceed by the next panel meeting.

P29 was progressing in the Working Group however input was required from Synchronous Generators and Motor Manufacturer stakeholders to input in the draft. Members suggested BEAMA and AMPS would be the relevant trade associations to engage with. The Code Administrator took an action to engage with relevant associations.

Action: DCode Admin

The panel members noted progress.

Panel noted progress.
10. Code Administration Update

10.1. CACoP meeting

Elexon hosted a CACOP stakeholder engagement event which was an initiative by CACOP members to better understand how Code Administrators could work together and provide better service to users of each code as well as promote visibility of this panel and their function in code modifications to stakeholders. Additionally a regular new sletter from the CACOP was proposed.

Members discussed the thought piece published by National Grid. Members suggested that as DCode Administrator, ENA must review to this paper. Code Administrator to review the document NGESO have produced to see if there are any learning points for DCRP administration

Action: DCode Admin

MD has proposed a draft industry consultation on the BEIS / Ofgem consultation collating DNO views. DNO views required by 30 August. Consultation closes on 16 September. Members were asked to respond to the consultation.

Action: All

The panel noted progress.

11. DCRP Headline report

VH to develop and publish a short Headline Report from DCRP meetings that can be shared with other Code Administrators. VH requested GS to provide update summary for DC0079 LoM retrospective action.

Action: GS

VH noted the relevant items for publication and was to publish the report.

Action: DCode Admin

DCode Admin noted relevant items.

12. AOB

None.

Panel noted information and agreed actions.

13. Date of next meeting



- Extraordinary DCRP Meeting Tuesday 10 September via WebEx teleconference commencing at 1000.
- Thursday 10 October 2019 at ENA commencing at 1330.

14. Meeting Dates for 2019

Extraordinary Meeting: Tuesday 10 September (via WebEx) Thursday 10 October Thursday 12 December All meetings to be held at ENA London.