

## Unconfirmed Minutes of the 92<sup>nd</sup> Meeting of the GB Distribution Code Review Panel

Thursday 3<sup>rd</sup> February 2022  
Teleconference  
Commencing at 12.30pm

### Attendees:

Name		Company	Representing
Matt White	MW	UK Power Networks (Chair)	DNO
Mark Dunk	MD	Energy Networks Association	Code Administrator
Chris McCann	CMc	Energy Networks Association	Code Administrator
Graeme Vincent	GV	Scottish Power Energy Networks	DNO
Alan Creighton	AC	Northern Powergrid	Guest
Christian Hjelm	CH	Western Power Distribution	DNO
Steve Mockford	SM	GTC	IDNO
Gurpal Singh	GSi	Ofgem	Regulator
Peter Wilkinson	PW	Centrica	Supplier
Charles Wood	CW	Energy UK	User
Guy Nicolson	GN	Statkraft	Non-BM Generator
Graham Stein	GS	National Grid ESO	Electricity System Operator
Antony Johnson (Part)	AJ	National Grid ESO	Electricity System Operator
Sade Adenola	SA	National Grid ESO	Electricity System Operator

### **1. Apologies and Introductions**

MW welcomed members of the Distribution Code Review Panel (DCRP) held via teleconference due to Covid-19 travel restrictions and social distancing. General introductions made. Steve Cox (Chair) sent his apologies.

### **2. Minutes of DCRP meeting held 2<sup>nd</sup> December 2021 – DCRP 21 06 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. Some minor editorial comments had been 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***

All matters arising have been included in the meeting agenda.

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## **3. NGESO Electricity System Restoration Standard (ESRS) Presentation**

AJ presented slides to the panel, providing an overview and background to the project, and update of the activities of NGESO ESRS Working Groups formed from members of both NGESO and DSOs. A detailed run through of the proposed project background and electricity system restoration targets, in percentage terms was delivered.

An overview of the project's alignment with the EU Emergency and Restoration code, as well as a detailed timeline for the project was presented to the panel. The development of a terms of reference document, and proposed solutions to the issues currently perceived by the project, and assessment against the Grid Code urgency principle was also presented. The panel then fielded questions on a number of areas of the project's structure and aims.

### **Timeline**

The panel questioned how the current timeline has been formed, and if consideration had been given to any required amendments to the Distribution Code.

The timeline proposed has been formed in-line with the current Grid Code modification GC0148. A discussion on the potential Distribution Code changes will be developed and discussed by members after this DCRP meeting.

### **'Black Start' Technology**

GN pointed out 'grid forming' technology has been developed to aid both Grid and Distribution restoration, and questioned how the process is limited to GC0148.

### **Working Group Governance**

The panel members raised the current governance of the NGESO ESRS Working Groups, and proposed they be set up as subgroups to the GCRP.

### **Terms of Reference**

A request for a copy of the Terms of Reference to be circulated to the members of the panel.

AJ to circulate a copy of the ToR to panel members when available.

**Action: AJ**

## **4. Grid Code Issues**

AC provided a short update on the items of interest from the latest Grid Code meeting held January 2022.

GC0117	Harmonisation of large, medium and small power stations - Work on this modification is ongoing, it may result in implications to the Distribution Code.
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GC0139	Enhanced NGENSO/DNO planning data exchange - Work is progressing with links to both Grid and Distribution Code.
GC0148	Emergency and Restoration Code Phase II - A working group has been formed to progress this modification.
GC0155	Fault Ride Through - Modification is ongoing and may have implications on the Distribution code. A watching brief on developments.
GC0156 ESRS	Electricity System Restoration Standard - There may be some cross over with EREC G99 due to the outcomes of this work.

## 5. EU Network Codes

No signification updates for the panel at this meeting.

## 6. DCode User Issues

None raised.

## 7. Ongoing DCode/Grid Code Modifications - Updates

### **7.1 DCRP/MP/21/04 - EREC G12 Issue 4 Amendment 2**

The recent decision by the Authority has resulted in this modification being approved, this version of EREC G12 has been published in January 2022 with a 6 month implementation date.

Version 48 of the Distribution Code of GB was published in parallel with the publication of EREC G12/4-2. Both documents are available for download from the DCode website.

### **7.2 DCRP/MP/21/05 - DCode Compliance**

This modification is currently with the authority for decision.

### **7.3 DCRP/MP/21/07 - EU Exit Modification**

The public consultation closed in mid-January, consultation feedback is being assessed and a final report to the Authority is being drafted to be presented at the next panel meeting.

Present final report to the Authority at next panel meeting in April 2022.

**Action: CMC**

### **7.4 DCRP/MP/20/06 - P18 Issue 2 'Complexity of 132kV Circuits'**

This modification was approved via self-derogation at DCRP meeting 21\_06 and will be published in parallel with the next release of the Distribution Code of GB (version 49) scheduled for Q2 2022.

## **7.5 DCRP/MP/19/09 - EREC P24 Issue 2**

Work is ongoing with the drafting of EREC P24, this modification is intended to be progressed in-line with EREC P29.

## **7.6 DCRP/MP/20/04 - Data Exchange working group**

Work is progressing on this modification with the schedules and a guidance document being prepared.

## **7.7 DCRP/21/02 - EREC G100 Issue 2**

Work is progressing on this modification with consultation feedback being assessed. A bilateral discussion was held with BEAMA on the direction of the document in late January.

An assessment of the pros and cons will be produced against the constitution of rules to decide on the document's placement within the DCode and presented to the panel.

**Action: CMc**

A request was made to include the full titles of documents under modification to be included in the update paper circulated to members as part of the meeting packs. This will be completed by the next panel meeting.

**Action: CMc**

## **8. DCRP Update - Working Groups**

No significant update.

## **9. DCRP Consultations - Approval of Panel to proceed**

### **9.1 EREC P2 / EREP 130**

It was proposed to seek agreement in principle to go out to consultation on the proposed modification to EREC P2 and EREP 130. The panel approved this proposal. Checks and balances will be carried out with panel members offline.

This modification will be progressed to public consultation prior to the next DCRP meeting in April.

**Action: MD/CMc**

## **10. Ongoing DCRP Consultations - Update**

No current ongoing distribution code consultations at this time.

## **11. DCode Qualifying Standards for revision**

No significant update.

## **12. Loss of Mains Change Programme**

GS presented a verbal update to the panel outlining the current progress with this program of work. A total 20GW of generation has now been contacted, and an initiative working with NGENSO has begun to incentivise contractors to identify sites that require attention. The last window for payment is May 2022.

DCRP modification 21/05 (Distribution Code compliance enforcement of Generators) has been drafted to coincide with the conclusion of the LoM change program.

## **13. DCRP Headline Report**

No significant update.

## **14. DCRP Modification Reporting**

### ***13.1 DCRP Modification Gantt Chart***

A copy of the DCode modifications Gantt Chart was circulated to panel for comment. It was proposed to include the ESRS modification to this chart with a DCRP modification identifier to be added at a later stage.

The ESRS will be included in future copies of the DCode modification chart.

**Action: CMc**

## **15. AOB**

### ***15.1 Position of BM Generator***

A request was received to amend the position of Centrica on the panel, currently a 'Supplier representative' on the DCRP contacts list, but a 'Generator' on the notes documents, they have requested to change the position to 'BM Generator' on both documents going forward. This was presented to panel and approved.

An updated contacts list will be circulated to panel members and published through the DCode website with the approved change included.

**Action: CMc**

### ***15.2 DCRP Legal Representative***

An enquiry was received regarding the 'vacant' position on the DCRP contacts paper for a legal representative. The panel discussed this and decided the current arrangement of referring to

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their respective companies' legal teams will remain the preferred option. The Energy Networks association has a legal representative they defer to if needed.

A response will be sent outlining the position of the panel post these discussions.

**Action: MD**

## **15.3 Position of Annex 2 Standards in DCode**

It was raised that the current layout of the DCode listed the Annex 1 and Annex 2 standards. It was proposed that the placement of the Annex 2 standards be moved to just after the Annex 1 list to aid user experience of the document. After discussing the historical reasoning behind the current arrangement, the panel approved the proposal.

The next version of DCode published will arrange for the Annex documents to appear concurrently.

**Action: CMc/MD**

## **15.4 Whole System Technical Code**

Concerns were raised on the area of focus being more on the solutions of the work than the issues users face. It was proposed that periodic updates be provided to both Distribution and Grid review panels of the progress where required.

## **16. Date of next meeting**

Next DCRP meeting – Wednesday 6<sup>th</sup> April 2022.

## **17. DCRP Meeting Dates for 2022**

- 1<sup>st</sup> June 2022
- 4<sup>th</sup> August 2022
- 6<sup>th</sup> October 2022
- 1<sup>st</sup> December 2022