

**Unconfirmed Minutes of the 56th Meeting of the
GB Distribution Code Review Panel**

4 June 2015

Meeting held via teleconference commencing at 1330.

Attendees:

Name		Company	Representing
Mike Kay	MK	Electricity North West	Chairman
David Spillett	DS	Energy Networks Association	Code Administrator
Alan Creighton	AC	Northern Powergrid	DNO
Graeme Vincent	GV	SP Energy Networks	DNO
Graham Brewster	GB	Western Power Distribution	DNO (Alternate)
Graham Stein	GS	National Grid	OTSO
John Norbury	JN	RWE Trading GmbH	BM Generator
John Smart	JS	SSE	DNO
Gareth Evans	GE	Ofgem	Authority
Kyle Martin	KM	Energy UK	Non-BM Generator
Saeed Ahmed	SA	GTC	IDNO
Steve Mockford	SM	UK Power Networks	DNO
Guy Phillips	GP	E.ON	BM Generator

Apologies:

Guy Nicholson	Element Power	Non-BM Generator
Steve Cox	Electricity North West	Chairman (Designate)
Nigel Turvey	Western Power Distribution	DNO
Chris Alexander	Citizens Advice	Customers

1. **Introductions**

The Chairman welcomed the panel members to the meeting. Apologies were noted.

2. **Minutes of previous DCRP meeting 03 March 2014 – DCRP 15 01 08**

The Panel agreed that the minutes of the above meeting were a true record and approved their publication to the Distribution Code website.

Action: DS

3. **Matters Arising**

All actions from the previous meeting were either completed or included on the agenda. MK provided a brief update on the progress of the competition in connections new Code of Practice. It was confirmed that at this time it is not expected that the new CiC CoP will fall under the governance of the DCRP. A separate governance process is in development and it is expected that it will need the approval of the Authority

4. **Grid Code Issues**

Referencing paper DCRP_15_02_02 MK provided the panel members with a brief update on the distribution code related issues of interest discussed at the recent Grid Code Review Panel meetings held 18 March and 20 May 2015.

Voltage Unbalance and P29 – a brief update on progress was provided by GS. A draft public consultation document is currently being finalised by National Grid. MK encouraged the DNOs to consider the implications although it is expected to be more of an issue in Scotland than in England and Wales given historic planning level differences between the two jurisdictions.

JN raised the matter of registered capacity and the lack of data held by National Grid and wondered if this was also an issue for the DNOs. Following a brief discussion MK agreed that we would ensure that any Registered Capacity definition in the GB implementation of the Requirements for Generators NC (RfG) would be clear and unambiguous.

Action: DS

5. **EU Network Codes**

Referencing paper DCRP_15_02_03 MK updated the panel members on the latest progress of the EU Network Codes. The key issues were as follows:

GC 0048

A joint Distribution Code Review Panel and Grid Code Review Panel workgroup (GC0048) is charged with implementing the Requirements for all Generators in GB, including setting those parameters that the RfG leaves to national interpretation. The workgroup will propose the necessary changes to the Grid Code, Distribution Code and supporting Engineering Recommendations.

Requirements for Generators (RfG)

It is now expected that the RfG will become a final draft for voting at comitology in late June and that version should become available to GB stakeholders in July. The next steps will be for the GC0048 WG to spend two days again going through the RfG line by line and check for all the implications for GB codes. In late January there was a DCRP workshop on the structure of the GB distribution documents which set out some proposals of how GB would replace G59 and G83 with two new documents G98 and G99. This has been done this way to try to make this as simple as possible for GB Users. This was generally accepted and this has been proposal has been promoted at several industry workshops and most stakeholders have been generally accepted to the proposals. But recently this approach has been challenged by a manufacturer and Energy UK. Their view is that to ease legal implementation the RfG NC should not be spilt up but should be one single document. Ofgem has advised that discussions about structure can be returned to, and that it is important also to focus on developing the content for any new GB codes. MK said that the work being done by DNOs to support GC0048 is doing just that and that drafts of new documents with RfG content in had already been circulated to GC0048.

Demand Connection NC (DCC)

It is now expected that the DCC will be voted on in September, with entry into force around Q2 2016. It is not yet clear how this will fit in GB.

The Joint European Stakeholder Group (JESG) has issued an open letter to industry seeking views of interested stakeholders on how on the process for implementing the Demand

Connection (DCC) and HVDC into GB. JESG has raised the issue at previous JESG meetings and are of the opinion that there is general consensus that the DCC and HVDC should follow the same route as the RfG. That is, for the relevant aspects of implementation, to form separate workgroups within the existing code structures, under the Grid Code Review Panel (GCRP), Distribution Code Review Panel (DCRP) and other relevant code panels. The letter is attached with the minutes.

A draft Terms of Reference for a proposed DCC WG has been circulated by the JESG and is available for comment by industry stakeholders.

DCRP RfG proposals - Public Consultation

When preparing the agenda we were contemplating undertaking a consultation on the proposed structure but as a result of discussions in May with Energy UK and Ofgem it was agreed that a consultation was a little premature and therefore postponed until later in the year..

All papers etc from the meetings can be found at the following link:

<http://www2.nationalgrid.com/UK/Industry-information/Electricity-codes/Grid-code/Modifications/GC0048/>

6. Joint GCRP/DCRP Workgroup Frequency Changes during Large Disturbances

Phase 1 - >5MW Settings Changes – DNO progress to date

DS provided an update to the panel members on the current progress of the DNO implementation of the >5MW RoCoF Settings. The report prepared by DS presented the overall DNO progress to date as at the end of May 2015. Due to some data missing in particular 2010 onwards connection dates a revised table will be circulated in July.

Action: DS

Phase 2 - <5MW Work Package Update

MK provided an update on the progress of the above workgroup who are investigating RoCoF protection changes to distributed generation protection settings at sites below 5MW. There are two aspects to this work. The first aspect is to research and understand what is connected in GB and to characterise it. This work by Ecofys is near completion. A final report is expected to be received in the next 2-3 weeks. The second aspect is to understand the characteristics of the generation connected by undertaking research on representative samples of that small generation connected to understand its behaviour and risks in relation to changing RoCoF settings on this type of generation from current G59 settings upto 0.5 or 1 Hz per second. This work by University of Strathclyde is ongoing and a report of this work should be available in late summer.

When the reports are finally published a web-link will be circulated to the Panel.

Action: DS/GS

7. Joint Panel ERG5 WG – Progress update

GS provided the panel members with a latest progress update report into the work to revise Engineering Recommendation G5. Due to a resourcing issue this work has been in a hiatus for a couple of months. GS informed the Panel that the resourcing problem has now been rectified and the working group should still be in a position to provide a final draft report by the autumn.

As a result of the delay in the revision to G5 this has had a knock on effect to the publication of the Code of Practice. DS informed the Panel that he would seek to understand via the chairs of the CoP (G97) and G5 working groups whether the CoP can be published or if it needs to wait until the ERG5/5 is finally published.

Action: DS

8. ENA Documents for revision– Progress update

Referencing paper DCRP_15_02_04 DS requested that the Panel note the overall general progress in the revision of D Code documents as he wished to focus on the following specific papers.

DCRP_15_02_05 - G59/3-2 –Submission of a Report to Authority

DS provided a brief overview of the paper and following a short discussion, the Panel unanimously agreed to the request to support the ER G59/3-2 Report to Authority by the DNOs.

Action: DS

DCRP_15_02_06 - ER G87 – Request to publish

DS provided a brief overview of the paper and following a short discussion (and subject to Steve Mockford confirming approval) the Panel unanimously agreed to the request to publish ER G87/2

Action: DS

DCRP_15_02_07 - ER G81 – Request Public Consultation

DS provided a brief overview of the paper. The Panel subsequently unanimously agreed to the request to for ER G81(7 parts) to undergo a public consultation. A supplementary point was raised by MK regarding the future governance of this document and the possibility that it should fall under the governance of the competition in connections group. GE noted this request.

Action: DS

DCRP_15_02_08 - DG Connection Guides – Request Public Consultation

DS provided a brief overview of the paper. The Panel subsequently unanimously agreed to the request to for the Guides to undergo a public consultation.

Action: DS

DCRP_15_02_09 - ER P28 – Progress Update

DS provided a brief overview of the progress of the P28 working group. The Panel noted progress.

DCRP_15_02_10 - ER G12/4

DS provided a brief overview of the paper. Following a brief discussion the Panel recommended that a short public consultation should be undertaken to provide specific stakeholders eg Street Lighting authorities with an opportunity to comment on the clarification.

Action: DS

9. New Distribution Code User Guide

DS provided a brief update on the progress to develop a Distribution Code user guide. A contract is now in place with PPA Energy to develop the guide and the work commenced on the 18 May. KM requested that the guide should be developed with stakeholder input and DS will discuss this with the consultants to ensure they are engaging with the relevant stakeholders.

Action: DS**10. Code Administrators Code of Practice (CACoP) New Principle 13**

DS provided a brief update on paper DCRP_15_02_11 which sets out the new code administrator principle for cross code coordination. Following discussion it was agreed that the Panel would consider the principle and provide comments to DS by Thursday 11 June.

Action: Panel**11. Ofgem Code Governance Open Letter**

MK provided the Panel with an overview of the recent Ofgem open letter on Code Governance DCRP_15_02_12. A draft response has been prepared and the Panel was requested to review the draft and provide comments to MK with the aim of sharpening the draft in advance of a response to Ofgem. It was agreed that any comments on the draft text should be returned to MK by 12 June. A final revised version will then be circulated to the Panel for any final comments in advance of submission to Ofgem by the latest 26 June.

Action: Panel**12. CMA: Code Administrator - information request**

Referencing paper DCRP_15_02_13 DS provided the Panel with a brief overview of the recent CMA request for Distribution Code information in relation to its ongoing investigation into Industry codes. Following discussion it was agreed that the excel spreadsheets referenced in the paper and provided to the CMA should be circulated to the Panel.

Action: DS**13. DPC6.2 Equipment at the Ownership Boundary - Link Boxes**

Referencing paper DCRP_15_02_14 MK provided the Panel with the background to the problem with the current version of DPC6.2. The main issue is the provision of a link box between a DNO and an IDNO network. A revision in draft to DPC6.2 is included in the paper. Following discussion the Panel agreed to the proposed changes but any change should be limited to LV. Although primarily an issue between DNOs and IDNOs it is in the D Code and therefore the Panel should consider the proposals. It was agreed to undertake a short public consultation.

Action: DS**14. AOB**

There was none.

15. DCRP Administrative Review

The panel members expressed that it was content with the manner in the operation of the Panel and the manner in which Panel business was discharged.

16. Date of next meeting

Next meeting is scheduled Thursday 3 September via Teleconference