

Distribution Code Review Panel

July 2017

DCRP Briefing Paper

As a result of the cancellation ITCG and DCRP meetings scheduled for 27 July it was agreed that the Code Administrator would instead produce a short briefing note. The purpose of the briefing note is to draw to the attention of the Panel the relevant key issues that need to be communicated including request for any follow up actions. The usual regular updates where no specific actions are required are included as appendices for information only.

The contents of the briefing paper are as follows. Those highlighted in bold text and underlined are the items that the Panel are requested to focus on and consider.

1. Ofgem Presentations
2. Minutes of DCRP Meeting – 8 June 2017
3. Grid Code Issues
4. EU Network Codes – Latest developments
5. New DCode/Grid Code Modification Proposals
6. **Joint GCRP/DCRP GC0079 Workgroup Frequency Changes during Large Disturbances – Update**
7. DCode Qualifying Standards for revision
8. **Code Administrator Update**
9. Dates of next meetings
10. Suggested meeting dates for 2018

1. Ofgem Presentations -

Ofgem representatives were scheduled to attend the DCRP meeting to present on the findings of both the Industry Code Administration reviews undertaken earlier this year and to inform and discuss the responses to Ofgem's initial consultation on the code governance remedies. The slides for both presentations were circulated in the June meeting papers pack and can be found [here](#). Ofgem will attend the next meeting in September to discuss these issues and also update the Panel on the recently published [BAIS-Ofgem Smart Systems and Flexibility Plan](#).

2. Minutes of DCRP Meeting – 8 June 2017 (DCRP_17_02_14)

The minutes were circulated for comment on 20 June. Comments were submitted but mainly highlighting editorial errors. Most of the actions were either closed or work in progress. I have included the minutes with proposed edits in track change as appendix 1.

3. Grid Code Issues (DAR from meeting held 21 June DCRP_17_03_03 (kindly provided by Alan Creighton))

Most of the meeting was focussed on the new governance process and the transition of the workgroups to the new process and there now does seem to be agreement between the DCode Code Administrator and the GCode Code Administrator that have been developed since the last panel meeting. Copy of the DAR can be found in appendix 2. As usual interesting snippets are highlighted.

4. EU Network Codes – Latest developments (DCRP_17_03_04)

A slide deck is provided as appendix 3 providing a progress update on the relevant codes.

In summary there has not been a significant amount of progress since our last meeting in June but please note on final slide the usual request to the panel for issues for endorsement. Should you wish to discuss any of the issues for endorsement please let me know.

5. New DCode/Grid Code Modification Proposal- GC 0102 - System Management parameters and Compliance requirements of RFG DCC and HVDC Network Codes.

I wrote to the Panel on 6 July informing you of the proposed modification GC0102 that had been approved by the GCRP and that a request had been made to also seek the approval of the Panel.

I subsequently received some minor comments from the Panel members suggesting that the proposals should include additional reference to the Distribution Code as it appeared the proposals only related to the Grid Code. I wrote to the Grid Code administrator requesting that GC0102 should clearly state the any work undertaken would be under the auspices of a joint Panel working group and this request was accepted and reference to the Distribution Code would be included in the proposed modification.

6. Joint GCRP/DCRP GC0079 Workgroup Frequency Changes during Large Disturbances – Update

• Phase 1 - >5MW RoCoF Setting changes

In summary since the last report in June a further 58 MW has been changed leaving a total of 75.8 MW to complete. Full details can be found in appendix 4.

• Phase 2 - RoCoF - GC 0079 WG

The GC0079 WG is very nearly ready to launch an interim consultation. The work has recently confirmed that vector shift (VS) protection is (a) nowhere near as effective as rate of change of frequency (RoCoF) protection in detecting islands and (b) likely to malfunction and trip for disturbances associated with transmission faults. As such the WG wants to consult with a view to stopping the installation of any more VS protection as soon as possible. There will be different impacts for manufacturers and generator owners between protection that is provided by discrete relays, and that which is provided by the built in control systems of type tested generating units. The WG is just finalising how to present clearly the difference and implications in these two cases in the consultation paper. It is expected that this will be finalised in the next few days. **The WG then intends to circulate this final draft consultation to the Panel, by email, for information etc.** Within about another week the WG will launch the consultation. The WG would be very happy to pick up any points that occur to Panel members either before or during the consultation. Clearly the results of the consultation and any subsequent recommendations will be brought to the Panel for discussion on the next steps in the normal way.

The WG in parallel is still working up the business case that considers retrospectively changing the settings on RoCoF relays on all smaller embedded generation (excepting domestic PV) which it will also bring to the Panel before consultation in the next two or three months.”

ACTION - If the Panel wish to discuss any points regarding this update please let me know.

7. DCode Qualifying Standards for revision

July 2017 progress update is provided as appendix 5.

For noting only.

8. Code Administrator Update

- **DCode CGR3 Workplan Update** (including findings from the Ofgem survey)
An updated DCode CGR3 work plan is attached as appendix 6. Most of the objectives have been delivered or ongoing. The plan as been updated and includes the findings from the January 2017 Code Administrators Survey.
- **DCRP Membership – Update**
The latest list of Panel members is provided as appendix 7. Can you please review and let me know if there are any changes/updates required to your personal contact details etc.
ACTION – Panel Members

9. Date of next meeting

Thursday 7 September (ENA)

- Thursday 26 October (ENA)
- Thursday 7 December (ENA)

10. Proposed dates for 2018

Thursday February 8th
Thursday April 5th
Thursday June 7th
Thursday August 9th
Thursday Oct 4th
Thursday Dec 6

ITCG - 1030-1230
DCRP - 1330 – 1530

All meetings will be held at ENA London.

Should the Panel members have any questions or wish to clarify any of the above updates please do not hesitate to contact me.

David Spillett
DCode Code Administrator
25/07/2017