

Minutes of Distribution Code Review Panel Meeting – 17th June 2014

<u>Present:</u>	Derek Hynes (DH)	Chairman
	Paul Harrington (PH)	Secretary
	Nigel Morris (NM)	CER Representative
	Ciarán Donnelly (CD)	Embedded Generators Representative
	Simon Tweed (ST)	TSO Representative
	Tony Hearne (TH)	DSO Representative
	Mick O'Hara (MOH)	ETCI Representative
	Stephen Walsh (SW)	DSO Representative
	Cormac McCarthy (CM)	EirGrid

<u>Apologies:</u>	Catherine Joyce-O'Caollai	Major Customers Representative
	Ciarán O'Brien	Independent Suppliers Representative
	Paul Hickey	ESB Networks
	Sean Doolin	PES Representative
	Keith Moore	ESB Networks

1. Review of Previous Minutes

- The minutes of the last DCRP meeting (1st April 2014) were accepted by all.

2. Proposed Distribution Code Modifications

a) #29 – Changes required due to the restructuring of the Electricity Industry

- PH presented this modification proposal in Keith Moore's absence.
- As discussed at last DCRP meeting, this modification is driven by changes in the structure of the electricity industry since the last version of the Distribution Code (v2.0) was approved in 2007.
- There are four areas (as detailed in the modification proposal form) where the Distribution Code will be modified:
 1. Update existing terms, e.g. replace "Electricity Supply Board" or "ESB" with "DSO" or "ESB Networks Ltd", where appropriate.
 2. Insert new definitions, e.g. ESB Networks Limited.
 3. Amend existing definitions.
 4. Update Preface section of D-Code.
- Proposed v3.0 of the Distribution Code, including all changes noted in Modification Proposal #29, was circulated to the DCRP ahead of the meeting. Comments on this:
 - ST: Correct format of *EirGrid* to be used in Definitions section.
 - NM: Replace "*The Commission*" with "*The Commission for Energy Regulation*".

Conclusion:

- o With the changes suggested by ST and NM included, Modification Proposal # 29 recommended by the DCRP for Approval.

3. Approval of Distribution Code v3.0 and DCRP Constitution & Rules v0.5

a) Distribution Code V3.0

- Proposed V3.0 of the Distribution Code was circulated to the DCRP members by PH on 16th May.

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- Queries from CER ahead of meeting were satisfactorily addressed by Keith Moore, ESB Networks.
- No further comments received. No suggestions at the meeting.

b) Constitution & Rules of the Distribution Code Review Panel v0.5

- Proposed V0.5 of the Constitution & Rules of the Distribution Code Review Panel was circulated to the DCRP members by PH on 16th May.
- The changes reflect the approval by CER of Distribution Code Modification #27 on the 31st March 2014.
- No comments received. No suggestions at the meeting.

Conclusion:

- o Proposed V3.0 of the Distribution Code, including all changes noted in Modification Proposal # 29 (*Changes required due to the restructuring of the Electricity Industry*), recommended by the DCRP for Approval.
- o Proposed V0.5 of Constitution & Rules of the Distribution Code Review Panel recommended by the DCRP for Approval.
- o PH will send both documents to CER.

4. Proposed Distribution Code Modifications – for approval

a) #25 – Registered Capacity

- TH presented v4.0 of mod proposal form (circulated to DCRP members by PH on 16th May).

Conclusion:

- o ST noted that some defined terms should be bolded to ensure consistency. PH to amend.
- o Mod # 25 (with bolded definitions) will be submitted to CER by PH for approval without any further review required by DCRP.

5. Update on the implementation of approved modifications #22, #23 and #24

- DH provided an update:
 - Approximately 120 derogation applications have been received from 35 customers.
 - DSO and TSO are working through assessing the requests.
 - Propose to issue results as a package to CER, with DSO and TSO assessments attached.
 - DH will update DCRP at the next meeting.
- CD noted that it is the practise that an IPP that has applied for a derogation will not be moved to a different category until after their derogation application has been processed to conclusion. ST agreed that this is the current TSO practise. CD would like TSO, DSO and CER to agree a wording around this practise and to decide where it is to be formally noted.

6. Update on the European Network Codes and potential impact on Distribution Code

- TH presented:
 - Clause-by-clause mapping of the new European Network Codes to the Distribution Code may be required.

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- Due to the current status of the European Network Codes (i.e. they are currently at EU Comitology stage and subject to change), it is too early to commit considerable resources to this task.
- It is a different challenge to incorporate the European Network Codes in the Distribution Code than in the Grid Code (where all clauses are relevant).
- Example: Requirements for Generators (RfG) has new WFPS Connection Types (A, B, C, etc.) – these do not align with the current Distribution Code Types.
- Some possible approaches to completing this work are:
 - a) Complete one big body of work and present to CER;
 - b) Bit-by-bit processing of logical sections.
- DH: RfG will be the first completed section that will have a direct effect on Distribution Code – the outcome of this will inform timelines.

7. Any Other Business / Items for discussion at next meeting

a) Modification #28 – Distribution Code Modification Implementation Process

- No consensus reached by DCRP at 1st April 2014 meeting.
- DH provided update:
 - DH to submit document to CER for consideration. Document will outline the differing views of the DCRP on this modification proposal.
 - DH will include a letter that EirGrid are preparing outlining their objections to the modification proposal.
 - ST will let DH know if EirGrid letter will be ready in time to include with the DCRP submission. Otherwise EirGrid will send their letter afterwards.

b) Fault Ride through requirements for sub-5 MW wind farms

- CM outlined EirGrid's work on this:
 - EirGrid dynamic simulations are showing that for certain faults on the Transmission System, large quantities of sub-5 MW distribution-connected windfarms may trip.
This results in a loss of reactive power absorption and post-fault voltage rise.
 - Current EirGrid thinking is that fault ride-through capabilities should be extended to sub-5 MW windfarms.
 - Proposal is currently at the early stages, but it may be submitted as a formal Distribution Code Modification Proposal in the future.
 - c. 50% of OEMs do not sell turbines without fault ride-through capability.
 - Version of this stipulation is expected to be introduced under the European Network Codes in the future.

8. Next Meeting Dates:

- Tuesday 9th September 2014.

**Paul Harrington,
Secretary.**

27th June 2014.