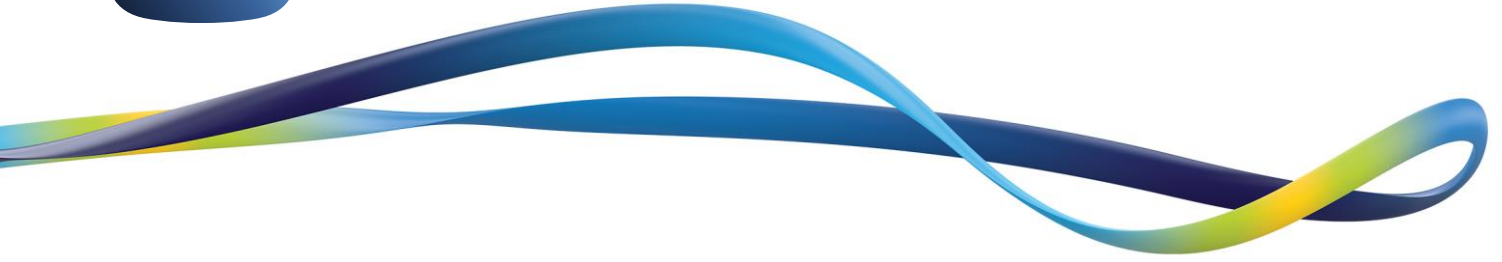




NETWORKS



# MINUTES OF DISTRIBUTION CODE REVIEW PANEL MEETING

5th October 2022

DOC-011223-HVF

## Present

Paul Harrington (PH)	Chair
Stephen O' Sullivan (SOS)	Secretary
Trevor Lucy (TL)	DSO
Tony Hearne (TH)	DSO
Una Lawlor (UL)	DSO (Presenting)
Ivan Codd (IC)	DSO (Presenting)
Conor McEvoy (CMcE)	CRU
Dylan Ashe (DA)	CRU (Alternate)
Payal Soni (PS)	CRU (Observing)
Niamh Daly (ND)	TSO (Alternate)
Mark Phelan (MP)	PES/Independent Suppliers (Alternate)
Carlos Galvan (CG)	Embedded Generators – Solar (Alternate)
Gerard Rafferty (GR)	Energy Storage Users
Eric Lambert (EL)	TSO (Presenting)

*Note: This meeting of the DCRP was held remotely via conference call*

## Apologies

Conor Minogue	Major Customers
Aine Dorran	PES/Independent Suppliers
Michael O'Hara	NSAI
Peter Kavanagh	Embedded Generators - Solar
Miriam Ryan	TSO
Ger Beatty	Synchronous Generators Ireland
David McMullin	Embedded Generators - Wind

## 1. Introduction and Review of Previous Minutes

- The new Panel Members, Conor McEvoy (CRU) and Trevor Lucy (DSO) were welcomed by the Chair.
- The previous minutes were approved.

## 2. Derogations Update

- SOS reported that the DSO has 82 derogations assessed. It also has 59 derogations to assess.
- ND reported that there were 86 derogations under assessment by the TSO, 91 are with the CRU.

## 3. Smaller Scale Generation Standards Update

- IC presented to the Panel on updates to standards for smaller scale generation. Following on from the issuance of new and revised standards for smaller-scale generation installations in the premises of demand customers last year, further changes have been approved and issued recently:
  - A new Standard for Small-Scale Generation (SSG). SSG is the level above micro-generation and mini-generation, up to 200kVA.
  - A revised Standard for Export Limiting Schemes for generator installations at LV and MV.

**Action:**

SOS will circulate the presentation to the Members

## 4. CRU Update

- DA informed the members that the CRU have approved Modifications #53, #54, #55, #56, #57 and #58.

**Action:**

SOS will arrange to have the approved modifications published on the ESB Networks website.



## 5. Vote on Modification #59 (Solar PV Signal Requirements)

- Modification #59 was presented to the Panel by EL.
- This modification details the signal requirements specifically required for solar PV, and is also reflected in a separate Grid Code modification.
- The Members voted to recommend Modification #59 to the CRU for approval.

**Action:**

SOS will submit the recommended Modification #59 to the CRU for approval.

## 6. Vote on Modification proposal #60 (Minor Housekeeping Referencing Modification re RoCoF)

- Modification #60 was presented to the Panel by UL.
- Proposal corrects inaccurate referencing in DCC10.5.1 and the Glossary of the Distribution Code.
- The Members voted to recommend Modification #60 to the CRU for approval.

**Action:**

SOS to submit the recommended Modification #60 to the CRU for approval.

## 7. Update on the Registered Capacity Definition

- TH updated that progress of the group looking at this has been delayed due to various factors. Work is nearing completion on an agreed definition of Registered Capacity, however it has become apparent that further associated clarifications may be required.
- Appropriate wording is also required to capture the impact of - as a working title - “output limiting devices”, which limit the output to less than it might otherwise be. Hence the need also to define “Installed Capacity”.
- CG indicated two emerging trends that the working group should be aware of and take into account in their deliberations:
  - Possibility that solar installation be allowed to over-install beyond the COPP limits, in order to increase capacity factor.
  - Co-location of BESS at the same site, either from the start or being added later. TH asked CG to forward generic layout(s) for these sites if available.

**Action:**

CG to forward generic layout(s) for co-location sites to TH.



## 8. Version 8 of Distribution Code

- PH note that a revised version of the Distribution Code is due in order to incorporate all modifications approved by the CRU since the publication of version 7 of the Distribution Code.
- This is planned to be presented for approval at the December DCRP meeting.

**Action:**

SOS to share a draft version 8 of the Distribution Code well in advance of the upcoming December meeting.

## Summary of Meeting Actions

- SOS will circulate the presentation on Small Scale Generation Standards to the Members.
- SOS will arrange to have the recently approved modifications published on the ESB Networks website
- SOS to also submit the recommended Modifications #59 and #60 to the CRU for approval.
- SOS to share a draft version 8 of the Distribution Code with Members
- CG to forward generic layout(s) for co-location sites to TH.