

DCRP – Distribution Code Standards – Update for DCRP meeting 78 - 10 October 2019

Work ongoing

Annex 1 Qualifying Standards

Document	Summary	Status
ER G5/4-1 Planning Levels for Harmonic Voltage Distortion and the Connection of Non-Linear Equipment to Transmission Systems and Distribution Networks in the UK	<p>The revised draft EREC G5 Issue 5 document has now undergone public consultation (DCRP/19/03/PC) with a significant number of comments received. Several of these comments were material in nature and required a judgement from the DC0036 G5/5 Working Group to resolve. One of the significant proposals requiring guidance from the DCRP is the proposal for an extended implementation to allow users to comply with the new standard and the applicability of G5/4-1 to existing contracts once G5 Issue 5 has been implemented. A meeting was held on June 7 2019 to review the stakeholder commentary and review the document. All Stakeholder feedback has now been addressed by the Working Group. The final draft was reviewed by the WG on August 1st and was recommended to the DCRP for a Report to Authority to be approved at the August 2019 DCRP meeting. Following the meeting of the DCRP the final modification report had some minor issues to address with the Working Group to Grid Code modification proposal. These items were resolved and at an extraordinary meeting of the DCRP in September, the final modification proposal was approved to be submitted to the authority provided the submission implementation aligned with the Grid Code.</p> <p>Work on supporting document ETR122 has been initiated with a sub-working group meeting to be held on October 29th. The aim is to develop this standard for the implementation of G5 Issue 5.</p> <p>The Working Group had hosted 2 stakeholder dissemination sessions; one in London on 1st April, another in Glasgow on 10th April. A video of the engagement is available at http://www.dcode.org.uk/events.html</p>	DCRP sanctioned revision in progress DCRP Approval for Final Modification Report to be submitted to the Authority, awaiting confirmation of completion of GCode proposal for joint submission.
ER P2 Security of Supply	<p>Report to Authority submitted 30/5. P2/7 and EREC 130 were approved by Ofgem on 14 June 2019 and implemented on 10 August 2019 in the Distribution Code.</p> <p>A DCRP P2 Working Group had been re-established to focus on work required to update P2/8 which was to fundamentally look changing the Table 1 standard. Given the fundamental and</p>	Approval received by the Authority, and implemented. Further DCRP sanctioned revision in progress.

	<p>systematic reduction in current security standards implied by such a change together with the lack of stakeholder support, a meeting was convened to seek guidance from senior BEIS (energy security and resilience team) and Ofgem representatives on the development of P2/8.</p> <p>A meeting was held on 08 August 2019 with ENA, including Steve Cox (ENWL, Chair of P2 WG) and Nigel Turvey (WPD), BEIS, and Ofgem. Following the meeting with BEIS and Ofgem, the ENA P2 working group was requested to undertake a comparative analysis of potential options for P2/8. Specifically the working group was requested to produce and contrast a high, medium and low risk scenario identifying relative savings and risks.</p> <p>An initial meeting of DNO members has been scheduled for 11th October 2019 to confirm the development and timeline of the P2/8 options for BEIS and Ofgem.</p>	
ER P24 AC Traction Supplies to British Rail	The Earthing Co-ordination Group had outstanding issues requiring input from Network Rail. Network Rail have now engaged on the outstanding issues and the issues have been resolved in the current draft which was circulated to the P24 Working Group in September. The WG approval period closed in early October and a public consultation paper was now being prepared and is expected to be ready to proceed to Public Consultation by the middle of October.	DCRP sanctioned. Revision in progress.
ER P29 Planning limits for voltage unbalance in the UK for 132kV and below	Document is being revised under the auspices of a Task Group. The Terms of Reference for the Group and the membership have been confirmed. The convening of the P29 Task Group had been delayed due to Members involvement in addressing arising matters with P28 which is now complete. The P29 Task Group has now been convened with the total time for work expected to be around 6 months.	DCRP sanctioned. Revision in progress
EREC G98	Revision to G98 underway to modify the standard to take into account the withdrawal of EN 50438. The current draft has been circulated to DNO members. The modifications are to be presented to stakeholders at the DER Technical Forum.	DCRP sanctioned. Revision in progress
EREC G99	Modifications to G99 to take into account the requirements for fast fault current injection were completed in April and consulted upon under DCRP/19/05/PC. The Final Modification Report was submitted to the DCRP ahead of the June meeting. The DCRP agreed to the submission of the DCRP/MP/19/05 RTA which was submitted to the authority on 20 June 2019 for implementation on 22 July 2019. The	DCRP sanctioned. Revision in progress

	<p>modification is under consideration by the Authority. A decision on this modification was expected imminently.</p> <p>Further housekeeping and minor technical modifications to G99 were developed through the DER Technical Forum and were approved for public consultation by the DCRP at the September extraordinary meeting. The consultation has closed and the DER Technical Forum are now preparing the Final Modification Report. This is expected to be presented to the DCRP following the October DCRP meeting.</p>	
Appendix 2 Qualifying Standards		
EREP 131	<p>Revision of EREP 131 is underway. The document has been revised to support the development of EREP 130 and P2/7. The current draft EREP 131 was circulated to the EREP 130 Working Group in Early October. The WG approval period is expected to close in late October. A public consultation paper was now being prepared and is expected to be ready to proceed to Public Consultation by the end of October.</p>	<p>DCRP sanctioned. Revision in progress</p>
ER P18 Complexity of 132kV circuits	<p>Review has been completed recommending that document is retained with no technical amendment but is subject to a cosmetic revision (formatting and editorial changes). Users suggested that the scope of P18 should be extended to include 33kV. Consensus by the DCRP on this agreed to proceed with cosmetic revision with a more detailed revision to proceed at a later date. A draft modification proposal for the cosmetic revision and terms of reference for further development work on the standard was submitted to the DCRP in June and a public consultation was agreed. Following the consultation, only minor commentary was received which has been resolved in the draft standard. As this is not an Annex 1 document a RTA is not required. The revised Issue 2 standard is due to be published and a working group to continue further development of the standard is to be set up.</p>	<p>DCRP sanctioned. Revision in progress,</p>