

DCRP – Distribution Code Standards – Update for DCRP meeting 69 - 8 April 2018

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>National Grid continues to lead on this work although now under the governance of the DCRP. The last meeting of the full WG was 29 February 2018. Meeting notes are available on the DCode website. Key progress to date-</p> <p>At the last meeting held on 29 February the key discussion was to agree the voltage ranges and Planning levels. National Grid and the DNOS finally came to a consensus on both issues. The technical author will now prepare a final draft ready for public consultation.</p> <p>The next key stage will be public consultation and the target is to submit a proposal to the panel in late February. Revised timeline is as follows:</p> <p>23 March 2018 Public consultation legal text available. WG will have two weeks to comment.</p> <p>6 April 2018 EREC signed off by WG</p> <p>9-27 April 2018 Public consultation</p> <p>W/c 30 April 2018 WG review comments submitted by Stakeholders</p> <p>W/c 14 May 2018 Prepare/submit Report to Authority</p> <p>1 July 2018 Publish G5/5</p>	DCRP sanctioned. Revision in progress
ER P2 Security of Supply	<p>Proposed modification to P2 was issued for consultation on 12th January with a deadline of 12th February</p> <p>Four responses received all supportive of the proposal. Responses posted to the DCode website</p> <p>Report to Authority to be submitted shortly</p> <p>Review of EREP 130 has commenced.</p>	DCRP sanctioned. Revision in progress
EREC S34 A Guide for Assessing the Rise of Earth Potential at Substation Sites	<p>Public consultation phase closed 26 Jan 2018. WG met on 13 March to review responses from the consultation. A further ECG meeting has been arranged at ENA for 19 April, with two main Agenda items completing the "Comments of the Secretariat" on the 41-24 and S34 consultation replies and consideration of the earthing questions stemming from the EREC P24 WG.</p>	DCRP sanctioned. Revision in progress
TS 41-24	Public consultation phase closed 26 Jan 2018.	DCRP sanctioned.

Guidelines for the Design, Installation, Testing and Maintenance of Main Earthing Systems in Substations	Please refer to the S34 update above.	Revision in progress
ER P28 Planning limits for voltage fluctuations caused by industrial, commercial and domestic equipment in the UK.	Report scheduled to be submitted to Authority Target date for publication is 1 August 2018.	DCRP sanctioned. Revision in progress
ER P24 AC Traction Supplies to British Rail	Final draft is expected in early April 2018. However, the Earthing Co-ordination Group have outstanding issues to discuss on 19th April. A draft for public consultation is thus expected in early May 2018.	DCRP sanctioned. Revision in progress.
ER P29 Planning limits for voltage unbalance in the UK for 132kV and below	This work is factored into the 2018 document revision work programme and worked is scheduled to commence on the document subject to approval of the DCRP	DCRP requested to sanction the work
ER P18 Complexity of 132kV circuits	This work is factored into the 2018 document revision work programme and worked is scheduled to commence on the document subject to approval of the DCRP	DCRP requested to sanction the work
Appendix 2 Qualifying Standards		
ENA DG Connection Guides	Revision to the ENA DG Connection Guides for 2108. This will include updates to reflect the requirements of the EU NC RfG.	DCRP requested to sanction the work