

EU Network Codes

Energy Networks Association

DCRP Issues and
Update

6 December 2018



Agenda

1. System Operation Guideline
2. Requirement for Generators
3. Demand Connexion Code
4. Other Codes
5. Issues for endorsement

- KORRR was submitted to the NRAs on 15 October; deadline for approval by them is 15 December
- There is one issue that DNOs are still not happy with – this is the 1 minute refresh time for real time data – this could prove expensive smaller customers if ever extended to them. The DNOs' view is that this should be determined on a national basis.
- Eurelectric has now written to ACER to raise the 1 minute refresh issue with them.
- DNOs have brought the Eurelectric submission to Ofgem's attention.
- The GCRP has instructed the GC0106 WG not to develop WAGCM1 (and hence WAGCM3 as it is an amalgam of WAGCM1 and WAGCM2), and Ofgem have concurred with this.
- The proposer of WAGCM2 has confirmed that the scope of WAGCM2 should be limited to just transmission connected parties.
- The GCRP Code Administrator consultation is running from 22 November to 13 December
- On the basis that there is no effect on distribution connected parties; the G Code drafting required is minimal and there are no D Code implications
- It is recommended that since there are no additional proposed changes to the Distribution Code, G83 and G98 since the WG consultation in April, there is no point in consulting again. The DNOs would recommend these changes to the authority at the same time that NG recommend the Grid Code changes following

- ENA is commissioning a new type testing database for G98 and G99 compliant generation. It should be available for manufacturers to enter new type test data by January 2019
- GC0110 (clarification of LFSM-O requirements) submitted to Ofgem 16 August.
- GC0111 (clarification of fast fault current injection) still being developed by the joint WG.
- The consultation on storage fast track produced 5 response. These did not imply any changes to the proposals, although a small number of editorial improvements were suggested. The majority of these were simply accepted, and the proposal to make these changes was submitted to Ofgem on 26 October.
- The ENA is organizing a series of Distributed Energy Resource Technical Forum meetings, primarily aimed at helping the smooth implementation of the RfG and G98 and G99. The first was held on 22 November, and subsequent ones are planned for Q1 2019.
- The housekeeping consultation that closed on 23 November produced 9 responses. Some of these contain valuable suggestions. Taking these on board, together with issues identified at the 22/11 DER Technical Forum, will probably go rather further than just housekeeping, so it is suggested that the DCRP agree to another short duration (three weeks) consultation on the additional changes before recommending them to Ofgem.

- The ENA continues to work with possible providers of Equipment Certificates for the GB market. The ENA is publishing a follow up to its open letter of July. The DNOs have agreed the following policy statement:

DNOs and National Grid ESO wish to see the early establishment of an Equipment Certificate régime. The ENA will work with all potential providers of Equipment Certificates to enable them to offer Equipment Certificates as soon as possible to manufacturers of generation equipment that is to be used in Great Britain.

The ENA is particularly keen to support the development of Equipment Certificates for equipment that will comply with EREC G98 and for the generation equipment at the smaller end of the size range that will be covered by EREC G99.

The ENA will periodically publish its view of progress towards establishing the régime in Great Britain.

Assuming potential providers bring forward Equipment Certificate regimes it is the ENA's intention that G98 will be updated in the future to make Equipment Certificates mandatory for all power generating modules of 16A or less.

- Ofgem approved D Code changes on 5 September; effective from 7 September
- There are proformas to be used for demand side service contracts and are hosted on the ENA website <http://www.energynetworks.org/electricity/engineering/demand-side-services.html>
- No other update at this time

Emergency and Restoration Code

- NG consulted on the System Restoration and System Defence plans with a closing date 27 October.
- Thus far there appears to be no impact on distribution connected parties or no the Distribution Code

- The DCRP is invited to:
 - Note progress with SOGL issues
 - Confirm that there is no reason to consult again on the D Code and changes to G83 and G98 for SOGL
 - Endorse a further 3 week consultation on the housekeeping changes to G98 and G99, following feedback from respondents.