

GC0108 EU Code Emergency & restoration – Black Start Testing



Grid Code Panel – 22 March 2018

Context

- The E&R required that a system operator produce a system defence plan, to be enacted in the event of significant issues affecting the system. It also required a restoration plan detailing the actions to be taken to restore supply in event that the system enters a Blackout state as defined by SOGL. Finally, it also details how the defence and restoration capabilities should be tested for compliance.

Background/ Summary of Changes

- Following a code review undertaken via an industry issue group (Black Start Forum) it has been concluded that changes to the Grid Code are required to ensure we are compliant in GB.
- E&R states that each restoration service provider shall execute a black start capability test at least once every three years. Current legislation states this should be tested no more than once every two years. Our position is that this change is necessary

Approach

- Our approach is to raise a GC108 changing the wording OC5 of the Grid Code allowing the frequency of testing black start stations to every three years.
- Legal text is depicted within the modification proposal which was submitted to the panel

Code Administrator – GC0108



Chrissie Brown
22 March 2018

Panel Governance decisions

- Panel is asked to:
 - Agree that the modification should be treated as Self-Governance
 - Approve the Modification to be issued to Code Administrator Consultation