

## Pp11\_57

### Maintenance Standards (CC.7.7) Working Group (MSWG) Terms of Reference

Following the inaugural meeting of the MSWG, it was agreed at September 2011 Grid Code Review Panel (GCRP) to change the MSWG to a joint Grid Code and The System Operator Transmission Owner Code (STC) Working Group.

#### Governance

1. The MSWG is established by Grid Code Review Panel (GCRP).
2. The group shall formally report to the GCRP.

#### Membership

3. The MSWG shall comprise a suitable and appropriate cross-section of experience and expertise from across the industry.

#### Meeting Administration

4. The frequency of MSWG meetings shall be defined as necessary by the MSWG chair to meet the scope and objectives of the work being undertaken at that time.
5. National Grid will provide technical secretary resource to the MSWG and handle administrative arrangements such as venue, agenda and minutes.
6. The MSWG will have a dedicated section under the Grid Code part of National Grid's website. This will enable information such as minutes and presentations to be available to a wider audience.

#### Scope

7. The scope of this group is limited to a review of Grid Code obligation CC.7.7 and Maintenance Standards. The Working Group would be tasked with assessing the current industry codes associated with the notification of Scottish and Offshore generators and Scottish Distribution Network Operators in relation to changes of system fault levels. The intention is to afford these Users with a similar notification and protection as given to Users connected in England and Wales.
8. The Working Group will determine and assess:
  - The communication processes by which Scottish and Offshore transmission connected Users and England and Wales connected Users ensure their plant and apparatus on transmission sites are adequately rated for their intended purpose or duty required.-
  - .
  - The mechanisms, timing and frequency by which system fault level changes are currently issued, especially in relation to new connections.
  - The code obligations on Relevant Transmission Licensees and OFTOs to notify Users of changes to faults levels and the obligation to minimise the requirement for a User to change existing plant or apparatus where economical to do so.

- The appropriateness for a User to be able to recover costs associated with forced replacement of existing plant and agree outages for replacement of assets.
- 9. • Consider whether there are consequential changes required to the SO-TO Code (STC) and the CUSC.

~~40.9.~~ Produce a Working Group report to be presented to the November 2011 GCRP and STC meetings. The Working Group Report will also be presented to the ~~subsequent STC Committee and the~~ CUSC Panel meetings, if consequential action is required.

~~41.10.~~ Membership will be invited from Grid Code, STC and CUSC distribution lists.

~~42.11.~~ A Working Group report will be delivered with the findings, recommendations and a summary of discussions.

### **Deliverables**

~~43.12.~~ The Group will provide updates and a Working Group report to the Grid Code Review Panel and STC Committee which will:

- Detail the analysis and findings of the Group;
- Draft, prioritise and recommend changes to the Grid Code, STC and associated documents in order to implement the findings of the Group; and
- Highlight any consequential changes which are or may be required,

### **Timescales**

~~44.13.~~ It is anticipated that this Group will deliver its findings to the November 2011 GCRP and STC Committee meetings.