

Outage Change Management TERMS OF REFERENCE

Governance

1. The Outage Change Management Workgroup was established by System Operator - Transmission Owner Code (STC) Modification Panel at the December 2013 STC Modification Panel meeting.
2. The group shall formally report to the STC Modification Panel.

Membership

3. The Workgroup shall comprise a suitable and appropriate cross-section of experience and expertise from across the industry, which shall include:

Name	Role	Representing
Ivan Kileff	Chair	
Ronald Taylor	Technical Secretary	
Mark O'Connor	National Grid Representative	National Grid
Stephen Nyemba	National Grid Representative	National Grid
Milorad Dobrijevic	Industry Representative	SP Transmission
Kenny Keys	Industry Representative	SP Transmission
Neil Sandison	Industry Representative	SSE Transmission
Alan Inman	Industry Representative	SSE Transmission
Graham Wood	Industry Representative	SSE Transmission

4. The following have expressed an interest in being included in correspondence:

Name	Role	Representing
Alan Kelly		SP Transmission
Campbell McDonald		SSE (Generation)
Barbara Vest		Energy UK
Ewan Currie		Falck Renewables
Nigel McManus		Eneco
Alastair Frew		SP (Generation)

Meeting Administration

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

Scope

8. The Workgroup shall consider and report on the following:
 - With regard to generators with non standard connections, whether:
 - There can be less change in the transmission outage plan that affects these generators
 - There can be improved notification of any changes to these generators
 - Outages affecting these generators can be planned further in advance in the interest of efficiency and costs to these generators
 - It is efficient to wait till an outage is analysed and assessed as viable by the System Operator before communicating the outage to these generators
 - Whether the general outage management process can be improved
 - Review the outage management process sections of the code to determine whether they are reasonable and whether there are any changes which would allow greater engagement with generators that have non standard connections
9. The scope of the Workgroup shall not include:
 - Availability incentives, as the STC Modification Panel governance does not extend to incentive arrangements. (National Grid supports the use of availability incentives for transmission owners so as to assist transmission owners in determining the most efficient and economic timing and duration of planned outages and to provide an appropriate incentive in the event of an unplanned outage)

Deliverables

10. The Workgroup will provide updates and a Workgroup Report to the STC Modification Panel which will:
 - Detail the findings of the Group;
 - Draft, prioritise and recommend changes to the System Operator -Transmission Owner Code and associated documents in order to implement the findings of the Group; and
 - Highlight any consequential changes which are or may be required.

Timescales

11. It is anticipated that this Workgroup will report back to the STC Modification Panel in Q3 2014.
12. If for any reason the Workgroup is in existence for more than one year, there is a responsibility for the Workgroup to produce a yearly update report, including but not limited to; current progress, reasons for any delays, next steps and likely conclusion dates.