Grid Code Development Issues

GCRP 09/04
February 2009

Table 1 - Consultation Papers - Current Status Report - February 2009

Paper Ref.	Grid Code Change Reference	Current Status	Notes
D/08	Grid Code Requirements for Technical Performance	Implemented	Approved by the Authority on 19 th November 2008. Implemented on 8 th December 2008.
E/08	Grid Code Requirement for Forecast Generation Output for Embedded Exemptable Large Power Stations	Consultation Closed	Consultation closed on 28 th November 2008. 4 responses to the consultation were received.
F/08	System to Generator Operational Intertripping Schemes	Consultation Closed	Consultation closed on 19 th December 2008. 2 responses to the consultation were received.
G/08	Grid Code Requirements for the GB Transmission System Network Data File.	Consultation	The consultation report was issued on 18 th December 2008 with a request for responses by 30 th January 2009.

Grid Code Development Issues

GCRP 09/04
February 2009

Table 2 - Grid Code Review Panel – Outstanding Issues – February 2009

Issue	Summary of current position	Date last Reviewed	Date Next review
Review of the Structure of the Grid Code	Whilst major changes in the industry have taken place since vesting in 1990 (e.g. NETA and BETTA) the structure of the Grid Code has remained basically the same. Further major changes such as the Offshore regime and Transmission Access will also occur in the next few years so it is appropriate to review the structure of the Grid Code. Options for changes were provided to the November 2008 Panel meeting and National Grid will continue to assess the options in the light of the Panel's comments at the November 2008 Panel meeting.	20/11/08	Ongoing
Time Tagging of Dynamic Parameters, NTO/NTB, QPN'S	Presentation to 5/09/02 GCRP meeting highlighted need for industry business cases to be developed in order to justify further progress on associated system changes. Last mentioned in GCRP minutes 21/11/02. Panel Members agreed that business cases would need to be developed to justify the extensive changes to IS systems to accommodate Time Tagging. As of date nobody has come forward with a business case.	20/09/07	September 2009
High/Low frequency trip settings on small embedded plant.	Perceived lack of clarity of requirements identified for plant between 5 and 50MW due to apparent gap in existing documents (G59 and G75). Cause for concern for future but recognise that issue needs to be resolved asap due to leadtimes for design and manufacture of plant. DCRP Working Group established, GCRP to be kept informed of relevant developments decisions.	23/09/04	Ongoing
Regional Differences in the Grid Code including Small/Medium/Large Power Stations	GCRP obligation to consider regional differences included in the Grid Code. Working Group set up, focussing initially on definitions of Small/Medium/Large Power Stations. Implementation of B/06 on 1 st September 2006. Panel agreed at September's 2008 GCRP to roll this work up into a review of the structure of the Grid Code.	30/09/08	Ongoing

Issue	Summary of current position	Date last Reviewed	Date Next review
Power Park Module Extensions	The Grid Code PPM Working Group agreed that the issue regarding the applicability of technical requirements to PPM extensions would benefit from further analysis due to the complexity of issues surrounding the matter.	07/09/06	Ongoing
Codification of Generic Requirements currently included in Bilateral Agreements	Review of current requirements in Appendix F5 which may be codified in the Grid Code.	15/02/07	Ongoing
Delegation of Authority for Busbar Switching Contracts	ENA task group established to review existing processes. The new format was trailed at Melksham i.e. DOA Contract referring to SRS and SRS detailed the relevant equipment. Group currently reviewing how best to proceed.	20/11/08	Ongoing
Control Telephony Electrical Standard	Establishment of a Control Telephony Electrical Standard for Scotland	17/05/07	September 2009
System Telephony Electrical Standard	Establishment of a System Telephony Electrical Standard	20/09/07	September 2009