Grid Code Development Issues

GCRP 08/41

November 2008

Table 1 - Consultation Papers - Current Status Report - November 2008

Paper Ref.	Grid Code Change Reference	Current Status	Notes
B/07	Improved Planning Code Data Exchange for Compliance Assessments	Implemented	Authority decision on 18 <sup>th</sup> September 2008. Implemented in the Grid Code on 1 <sup>st</sup> October 2008 with staged implementation over the period 2009-2011.
C/08	Data Exchange	Implemented	Report provided to the Authority on 29 <sup>th</sup> August 2008. Approved by the Authority on 30 <sup>th</sup> September with an implementation date of 13 <sup>th</sup> October.
D/08	Grid Code Requirements for Technical Performance	Pending Authority Decision	Report provided to the Authority on 27 <sup>th</sup> October 2008.
E/08	Grid Code Requirement for Forecast Generation Output for Embedded Exemptable Large Power Stations	Industry Consultation	Consultation issued 31 <sup>st</sup> October 2008 with request for comments by 28 <sup>th</sup> November 2008.

Table 2 - Grid Code Review Panel – Outstanding Issues – October 2008

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 Offshore 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 will be provided to the February 2009 Panel meeting.	30/09/08	February 2009
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	On-going
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 <sup>st</sup> September 2006.  Panel agreed at September's 2008 GCRP to roll this work up into a review of the structure of the Grid Code.	September 2008	February 2009

Issue	sue Summary of current position		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	On-going
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	On-going
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.	15/02/07	On-going
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