Grid Code Development Issues

GCRP 06/13

July 2006

Table 1 - Consultation Papers - Current Status Report - 6th July 2006

Paper Ref.	Grid Code Change Reference	Current Status	Data Provided	Notes
D/05	Grid Code changes associated with Licence Exempt Embedded Medium Power Stations	Implemented	01/04/06	
E/05	Proposed Changes to Grid Code OC8B in relation to site specific safety instructions	Implemented	03/03/06	
H/05	OC2 'Phase 2 – Short Term' Proposals Provision of Outage Data by Generators at Generating Unit Level	Implemented	01/04/06	
1/05	Grid Code Balancing Code Changes associated with Embedded Exemptable Large Power Stations	Implemented	30/05/06	
A/06	Grid Code Changes to Appendix 5 of the Connection Conditions: Technical Requirements for Low Frequency Relays	Approved	27/06/06	Implementation date 1 st January 2007
B/06	Regional Differences	Consultation Closed	25/05/06	

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Table 2 - Grid Code Review Panel – Outstanding Issues – 06/07/06

Issue	Summary of current position	Date last Reviewed	Date Next review
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.	21/1/02	
Review of OC1and OC2	Working Group initiated and meetings held 20 October 04, 16 November 04, 8 February 05, 28 April 05. Phase 2 Short Term Proposals consulted on and Report with Authority. Output Usable element approved. Further consultation on Generating Unit data to be initiated. Working Group to consider longer term issues.	25/10/05	
Capacity terms used in the Grid Code	Generation Capacity and Registered Capacity are defined differently in the BSC and Grid Code respectively and the need has been identified to review the various capacity terms used in the Grid Code with a view to rationalisation	02/04	
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.	23/09/04	
Protocols for review of Target Frequency	Subject of a limited NGC review. Paper to be brought to a future GCRP meeting	23/09/04	
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. Working Group met on two occasions.	1/11/05	
Multi BM Unit Issues	Treatment of Multi shaft BMU's for winter 2004/05 raised in paper GCRP 04/22. Issue to be progressed as soon as possible in 2005 to consider an enduring solution. Enduring solution delayed till 2006	19/05/05	

Issue	Summary of current position		Date Next review
Electronic Communication of MGS	Ensure that any electronic communication facilities developed include in GES process.	19/05/05	
System Security	Ensure that the GCRP and the industry are kept informed of any developments	24/11/05	
Grid Code Capacity Terminology	Review of Grid Code terminology		