

Agenda

Meeting name	Grid Code Review Panel
Meeting number	75
Date of meeting	16 September 2015
Time	10:00am - 3:00pm
Location	National Grid House, Warwick

Item	Topic	Lead	Action	Documents
1	Introductions & Apologies	PH		
2	Approval of Minutes a) July 2015	AT	Agree	pp15/116
3	Review of Actions a) Summary of Actions <ul style="list-style-type: none"> Action 4094: 220kV Assets SHET Electrical Standards update RfG Workgroup overview and plan 	AT RJW	Update	pp15/117 pp15/118 pp15/119 pp15/120
4	Grid Code Process Overview a) Issues Paper template b) Workgroup Terms of Reference template	RJW	Agree	pp15/121 pp15/122
5	New Grid Code Development Issues None			
6	Existing Grid Code Development Issues GC0077: Suppression of Sub-Synchronous Resonance from Series Capacitive Compensation	GS	Agree	
7	Workgroups in Progress a) GC0048: European Network Codes – RfG Implementation b) GC0062: Fault Ride Through c) GC0079: Frequency changes during large disturbances d) GC0087: Development of Grid Code Frequency Response Provisions e) GC0091: DCC f) GC0090: HVDC	RW GS GS GS RW AT	Note Note Agree Agree Note Note	pp15/123 pp15/124 pp15/125
8	Workgroup Reports None			
9	Industry Consultations a) GC0023: Protection Fault Clearance Times and Back-up Protection	RW	Note	

	b) GC0028: Constant Terminal Voltage	GS	Note	
	c) GC0075: Hybrid Static Compensators	GS	Note	
	d) GC0086: Grid Code Open Governance	AT	Agree	To follow
	e) GC0088: Voltage Unbalance	RW	Note	
10	Reports to Authority			
	None			
11	Progress Tracker	RW	Note	pp15/126
12	Pending Authority Decisions			
	None			
13	Standing Items			
	a) European Network Codes	MD	Note	pp15/127
	b) Joint European Stakeholder Group		Note	To follow
	c) Grid Code Development Forum	RW	Note	pp15/128
14	Impact of Other Code Modification or Developments			
	a) Codes Summary	AT	Note	pp15/129
15	Any Other Business	All		
16	Next Meeting – 25 November 2015			

Attendees

Name	Role	Initials	Company
Pat Hynes	Chair	PH	National Grid
Alex Thomason	Code Administrator	AT	National Grid
Mayure Daby	Authority Member	MD	Ofgem
Tom McCartan	Externally Interconnected System Operators Member	TM	SONI
Guy Nicholson	Generators with Novel Units Member	GN	Element Power
Alastair Frew	Large Generator (>3GW) Member	AF	ScottishPower
John Norbury	Large Generator (>3GW) Member	JN	RWE
Andy Vaudin	Large Generator (>3GW) Member	AV	EDF Energy
Philip Jenner	Large Generator (<3GW) Member	PJ	Horizon Nuclear Power
Steve Cox	Network Operator (E&W) Member	SC	ENW
Alan Creighton	Network Operator (E&W) Member	AC	Northern Powergrid
Gordon Kelly	Network Operator (Scot.) Member	GK	ScottishPower
Marta Krajewska	Generator (Small and/or Medium) Member	MKr	Energy UK
Richard Lowe	Transmission Licensee (SHE Transmission) Member	RL	SHE Transmission
Deborah MacPherson	Transmission Licensee (SPT) Member	DM	SPT
Robert Longden	Suppliers	RLo	Cornwall Energy
Tom Davies	Non Embedded Customers Member	TD	Magnox
Graham Stein	NGET Member	GS	National Grid
Ivan Kileff	NGET Member	IK	National Grid
Rob Wilson	NGET Member	RW	National Grid
Richard Woodward	NGET Member	RJW	National Grid
Nick Rubin	BSC Panel Member	NR	Elexon

Alternates

Campbell McDonald	Large Generator (>3GW) Alternate	CMD	SSE Generation
Guy Phillips	Large Generator (>3GW) Alternate	GP	E.ON
Jim Barrett	Large Generator (>3GW) Alternate	JB	Centrica
Richard Lavender	NGET Adviser	RLa	National Grid
Joaquin Jimenez	NGET Observer	JJ	National Grid

Apologies

Name	Role	Initials	Company
Ian Pashley	Chair	IP	National Grid
Sigrid Bolik	Generators with Novel Units Alternate	SB	Senvion