nationalgrid

Agenda

Meeting name	Grid Code Review Panel
Meeting number	80
Date of meeting	20 July 2016
Time	10:00am - 3:00pm
Location	National Grid House, Warwick

Item	Topic	Lead	Action	Documents
1	a) Introductions & Apologies	RW		
	b) Brexit	RW	Note	pp16/44
2	Approval of Minutes			
	a) May 2016	RP	Agree	pp16/45 pp16/46
3	Review of Actions			
	a) Summary of Actions	RJW	Update	pp16/47
4	New Grid Code Development Issues			
	a) Project TERRE implementation	RJW	Agree	pp16/48
	b) Emergency Disconnection of Embedded Generation	FR	Agree	pp16/49
5	Existing Grid Code Development Issues			
	a) GC0096: Storage	RJW	Update	
	b) Relevant Electrical Standards	FR	Update	
6	Workgroups in Progress			
	a) GC0079: Frequency Changes during large disturbances and their effect on the total system (ROCOF)	GS	Update	
	b) GC0087: Frequency Aspects of RfG	GS	Update	
	c) GC0090: HVDC	RJW	Update	
	d) GC0091: DCC	FR	Update	
	e) GC0095: TSOG	HH	Update	
7	Workgroup Reports None			
8	Industry Consultations			
	a) GC0048: RfG Banding Thresholds	RJW	Update	
	b) GC0077: Subsynchronous resonance	XZ	Update	
	c) GC0093: NISM naming	RW	Update	
9	Reports to Authority			
	a) GC0092: Using National Grid Network Models for Long Term Planning	FR	Update	
10	Progress Tracker	RJW	Note	pp16_50
11	Pending Authority Decisions			
	a) GC0062: Fault Ride Through	XZ	Update	
12	Standing Items			
	a) European Network Codes		Note	pp16/51
	b) Joint European Stakeholder Group		Note	pp16/52
	c) Grid Code Development Forum	RP	Update	pp16/53
13	Impact of Other Code Modification or Developments			
	a) Codes Summary	RP	Note	pp16/54
14	Any Other Business			
	a) EBS	ADC	Update	pp16/55

15	Next Meeting – 21 September 2016

Attendees			
Name	**Role**	**Initials**	**Company**
Rob Wilson	Chair	RW	National Grid
Ryan Place	Technical Secretary (Code Administrator)	RP	National Grid
Gurpal Singh	Authority Representative Member	GSH	Ofgem
Andy Vaudin	Large Generator (>3GW) Member	AV	EDF Energy
Campbell McDonald	Large Generator (>3GW) Member	CMD	SSE
Guy Phillips	Large Generator (>3GW) Member	GP	Uniper
Tom McCartan	Externally Interconnected System Operators Member	TM	SONI
Philip Jenner	Large Generator (<3GW) Member	PJ	Horizon Nuclear Power
Guy Nicholson	Generators with Novel Units Member	GN	Element Power
Steve Cox	Network Operator (E&W) Member	SC	ENW
Alan Creighton	Network Operator (E&W) Member	AC	Northern Powergrid
Jim Barber	Network Operator (Scotland) Member	JB	SSE
Roddy Wilson	Transmission Licensee (SHE Transmission) Alternate	RoW	SHE Transmission
Nick Rubin	BSC Panel Member	NR	ELEXON
Xiaoyao Zhou	NGET Member	XZ	National Grid
Tim Truscott	NGET Member	TKT	National Grid
Le Fu	NGET Member	LF	National Grid
Richard Woodward	NGET Member	RJW	National Grid
Antonio Del Castillo	NGET Presenter	ADC	National Grid
Graham Stein	NGET Presenter	GS	National Grid
Franklin Roderick	NGET Presenter	FR	National Grid
Alternates			
Martin Queen	Authority Representative Alternate	MQ	Ofgem
Alastair Frew	Large Generator (>3GW) Alternate	AF	Scottish Power
John Norbury	Large Generator (>3GW) Alternate	JN	RWE
Gordon Kelly	Network Operator (Scotland) Alternate	GK	Scottish Power
Lisa Water	Generator (Small and/or Medium) Alternate	LW	Waters Wye
Sigrid Bolik	Generators with Novel Units Alternate	SB	Repower
Richard Lowe	Transmission Licensee (SHE Transmission) Member	RL	SHE Transmission

Apologies			
Name	**Role**	**Initials**	**Company**
Craig McTaggart	Transmission Licensee (SP Transmission) Alternate	CMt	Scottish Power
Graeme Vincent	Transmission Licensee (SP Transmission) Member	GV	Scottish Power