

Agenda				
Meeting name	JESG Technical Workshop on Load Frequency Control and Reserves (LFCR) Network Code			
Meeting number	01			
Date of meeting	Day 1:	Tuesday 19 March	Day 2:	Wednesday 20 March
Time		14:00 – 17:00		10:00 – 16:00
Location	ELEXON, 4th Floor, 350 Euston Road, LONDON, NW1 3AW			

Item	Topic			
1	Introductions and Purpose (Chair)			
2	Load Frequency Control and Reserves Network Code General Overview (David Bunney)			
	Network Code Article by Article Review (All)			
	Chapter 2, Frequency Quality (Articles 8-15)			
	 Chapter 3, Load-Frequency Control Structure (Articles 16–26) 			
	 Chapter 4, Frequency Containment Reserves (Articles 27-29) 			

Chapter 5, Frequency Restoration Reserves (Articles 30-32)

- Chapter 6, Replacement Reserves (Articles 33-34)
 Chapter 7, Exchange and Sharing of Reserves
 - Section 1: Exchange and Sharing of Reserves with a Synchronous Area (Article 35-42)
 - Section 2: Exchange and Sharing of Reserves between Synchronous Area (Articles 43-49)
 - Section 3: Cross-Border Activation Process of FRR and RR for Optimisation Purposes (Article 50)
 - Chapter 8, Time Control Process (Article 51)
 - Chapter 9, Co-operation with DSO (Article 52)
 - Chapter 10, Transparency of Information (Articles 53-59)
 - Chapter 11, Final Provision (Articles 60-61)
 - Chapter 1, General Provisions (Articles 1-7)

4 Summary / Round-up of Workshop (Chair)

3

Note: Day 1 of the workshop will follow the March JESG Meeting, to be held from 10:00 on the same day, at the same venue.

Useful Links:

ENTSO-E Network Code Website:

[†] Attended on Day 1 only.

https://www.entsoe.eu/major-projects/network-code-development/load-frequency-control-reserves/

Consultation website, with draft code and supporting evidence https://www.entsoe.eu/resources/consultations/

Framework Guideline for Electricity System Operation (2 December 2011) http://www.acer.europa.eu/Electricity/FG and network codes/Electricity%20FG%20%20network%20 codes/FG-2011-E-003%2002122011%20Electricity%20System%20Operation.pdf

Workshop Attendees					
Name	Company	Role			
David Bunney	National Grid	Member of ENTSO-E Drafting Team			
Rob Wilson	National Grid	Chair			
Paul Wakeley [†]	National Grid	Technical Secretary			
Mark Copley	ENTSO-E	ENTSO-E Secretariat			
Felicity Bush	ESB				
Amy Freund	Ofgem				
Garth Graham	SSE				
Adam Hipgrave	National Grid				
Simon Ludlam [†]	Eleclink				
Herve Meljac	EDF Energy				
Lorcan Murray [†]	BritNed				
Stephen Powell	CER				
Frank Rasmussen [†]	DONG Energy				
Esther Sutton	EON				