

Frequency Response

July 2013 GCRP

Progress to date

- Conclusions from Workgroup Report
 - Rapid Frequency Response (RFR) and improved clarity of frequency response commencement and delivery profiles from synchronous generating plant
 - CUSC based remuneration mechanism developed to support RFR
 - Firm Frequency Response (FFR) service review to develop weekly tender

Progress to date

- Rapid Frequency Response (RFR) and improved clarity of frequency response commencement and delivery profiles from synchronous generating plant
 - New wind turbine performance test data vs a 5 second target under review
 - Feedback from Voltage Management and Inertia Regulation tender on low-load operation on synchronous plant under review
 - Internal systems are being reviewed to determine requirements
 - Cost Benefit Analysis is being reviewed
 - Modelling assumptions to be reviewed to take account of recent system behaviour as already done for RoCoF work
- Consultation Q4 2013

Progress to date

- CUSC based remuneration mechanism developed to support RFR
 - Discussed at 05 June 2013 Balancing Services Standing Group (BSSG)
 - Members expressed concerns over speed, delivery profiles and commencement
 - Further consideration prior to progression of mandatory requirement
 - Further discussions to take place at 04 September BSSG

Progress to date

- Firm Frequency Response (FFR) service review to develop weekly tender
 - Currently under development
 - Discussed at 05 June 2013 Commercial Balancing Services Group (CBSG)
 - Members supportive of development
 - Workshops are due to be held later this year