# Modification Proposal 10 – Eliminating Imbalance Price Spikes caused by truncating effects - NGC (2<sup>nd</sup> May 2001)

#### Aim:

Modification Report to Ofgem by close of play Friday 11<sup>th</sup> May (Report phase completed)

#### Issue:

 Removal of Price spikes in System Buy Price caused by spurious Bid/Offer Acceptances as a result of NGC truncating instructions to whole minutes or integer volume of megawatts.

#### Justification:

- Improves transparency in the calculation of system buy and sell prices, and thereby better meets objective of "promoting efficiency in the implementation and administration of the balancing and settlements agreement"
- Spurious high prices may affect participants trading in imbalance market;
- Incidences have occurred and future incidents may occur.

### **Urgency:**

 NGC have recommended that this Modification Proposal be treated as Urgent. The need for urgent resolution is supported by the Panel and ELEXON.

#### Process:

- 1. ELEXON: Friday 4th Tuesday 8th May
  - evaluate proposal and options (plus any other options), send to Logica for assessment
  - agree process and timetable with Panel Chairman (including Mods group membership propose use P3 Mods Group and invite Panel member Tony Bramley as sponsor and confirm budget for assessments)
  - agree process and timetable with Ofgem
  - Justin Andrews (lead, mods group) -John Lucas (report), Gwilym Rowlands (data), Richard Haigh (initial context)
- 2. Modifications Group (using Mods Group P3, invite attendees) **Wed. 10.00hrs 9<sup>th</sup> May**:
  - Review proposal
  - · Review identified solutions, impacts on central processes, systems, trading parties
  - Agree way forward
- 3. Issue consultation to Trading Parties on agreed solution by 18:00hrs Wednesday 9<sup>th</sup> May
- 4. Consultation comments back by 08:00hrs Friday 11th May
- 5. Collate responses issue report to Ofgem by 18:00hrs Friday 11<sup>th</sup> May
- 6. If required, presentation, explanation and discussion of report with Ofgem a.m. Monday 14<sup>th</sup> May

**Possible Solutions** (all these need to be assessed for impact on Trading Arrangements and ELEXON working procedures) (Initial view is that only impacts BMRA and SAA software)

- Options 1,2 within Proposal
- 2 further variants identified based on options in Proposal

## **Timetable**

Mod Proposal	Mon 7 <sup>th</sup>	Tue 8 <sup>th</sup>	Wed 9 <sup>th</sup>	Thu 10 <sup>th</sup>	Fri 11 <sup>th</sup>	Sat 12 <sup>th</sup>	Sun 13 <sup>th</sup>
P10	-	Elexon analysis	Mods Gp meeting Report	Consult	Collate Issue Report to Ofgem	-	-
	Mon 14 <sup>th</sup>	Tue 15 <sup>th</sup>	Wed 16 <sup>th</sup>	Thu 17 <sup>th</sup>	Fri 18 <sup>th</sup>	Sat 19 <sup>th</sup>	Sun 20 <sup>th</sup>
P10	Present report to Ofgem	•	-	-	-	•	•

Membership (utilise Modifications Group for P3, invite all Trading Parties to attend)

Member	Organisation	Confirmed attendance	
Ian Moss	APX		
Andrew Murray	Axia Energy		
Mark Trott	BGT		
Martin Mate	British Energy Group	N/A (supports mod)	
Maurice Smith	Campbell Carr		
Libby Glazebrook	Edison Mission Energy		
Paul Dawson	Enron	(alternate)	
Paul Mott	London Electricity		
Tony Dicicco	PowerGen	James Hawkins	
Steve Wilkin	St Clements Services	Yes	
Ben Willis	Yorkshire Electricity	Yes	
John Greasley	Transmission Company (proposer)		
Mike Calviou	Transmission Company	Peter Bingham	
Andrew Shaw and Adam Higginson	Ofgem	Yes	

Attendees	
Justin Andrews	ELEXON (Chairman)
Gwilym Rowlands	ELEXON
John Lucas	ELEXON