



Newscast

ELEXON

Issue 625, 24 October 2016



Coming up this week

25 October[Imbalance Settlement Group](#) at **10:00**[P347 Workgroup](#) at **10:00****27 October**[Performance Assurance Board](#) at **10:00**

Times are a-changing: move on to the new BMRS

The [new BMRS](#) (Balancing Mechanism Reporting Service) platform went live on 14 September 2016 and we are pleased to report that many parties are now actively using the new BMRS; with over 3,500 unique IP addresses accessing the system during September.

Our monitoring shows the new system to be stable and performing well with a range of browsers, with the legacy BMRS currently running in parallel during this period. **We are now encouraging users to start migrating towards the new BMRS**, as we plan to decommission the legacy BMRS on **1 December 2016**.

Data access mechanism

The new BMRS allows users to retrieve specific data items via the APIs (Application Programming Interfaces) or to subscribe to BMRS near real time data via the Data Push Service. In the last few days, **we have activated all the APIs**. Market Participants can now access the 'Phase 3' APIs which include System Prices, Maximum Export Limits (MELs) and Final Physical Notifications (FPNs), and all other aspects of the new BMRS are now fully functional. We already have around 280 users accessing the APIs regularly and 14 organisations are active subscribers on the Data Push Service. The user feedback on both the API and Data Push has been positive. We recommend that our users get familiar with the APIs and/or the Data Push to ensure a smooth migration before the legacy BMRS is decommissioned.

The TIBCO messages on the High Grade service are now sent from the new BMRS, therefore there is no impact on High Grade users or users accessing [BMRA Archive data](#) on the ELEXON Portal.

ELEXON continues to work closely with its service providers and users to ensure the new BMRS and its associated services are reliable and performant.

To read more about the data access mechanism please visit the new [BMRS page of our website](#), where you will

find the [API user guide](#) and further information on the new platform.

Please contact [Zaahir Ghanty](#), BMRS Senior User, if you have questions or concerns relating to any aspect of this update.

November 2016 Release go-live next week

The November 2016 BSC Systems Release will be implemented on **3 November 2016**. There are three Modifications and seven Change Proposals in the final scope of this Release. These include amended BSC Sections, Code Subsidiary Documents and Configurable Items.

Please note that on 14 October 2016 the Authority approved the [P324 Proposed Modification](#) for implementation on **11 November 2016**; 20 working days following the decision to approve.

Please visit the [November 2016 Release](#) page of our website to learn more about the complete scope, key dates and the impacted documents.

If you have any queries, please contact Carina Almeida on 0207 7380 4042, or email Releases@elexon.co.uk.

National Grid sets up Supplemental Balancing Reserve (SBR) contracts

National Grid has established Supplemental Balancing Reserve (SBR) contracts to have power stations in reserve that would otherwise be closed or mothballed. SBR will be available on winter weekdays, **between 06:00 and 20:00 from 31 October 2016 to 28 February 2017**. It will be **priced at £3,000/MWh in Settlement**.

From ELEXON, we have answered some key questions about SBR to help you become familiar with the Settlement processes. You will find the answers to these on the [Imbalance Pricing](#) page of our website, under 'Related FAQs':

- [How does Supplemental Balancing Reserve \(SBR\) impact Settlement?](#)
- [Will System Prices reach £3,000/MWh if SBR is used?](#)
- [How will SBR impact Credit Cover Percentage?](#)

For further information please email our Market Analysis team at market.analysis@elexon.co.uk.

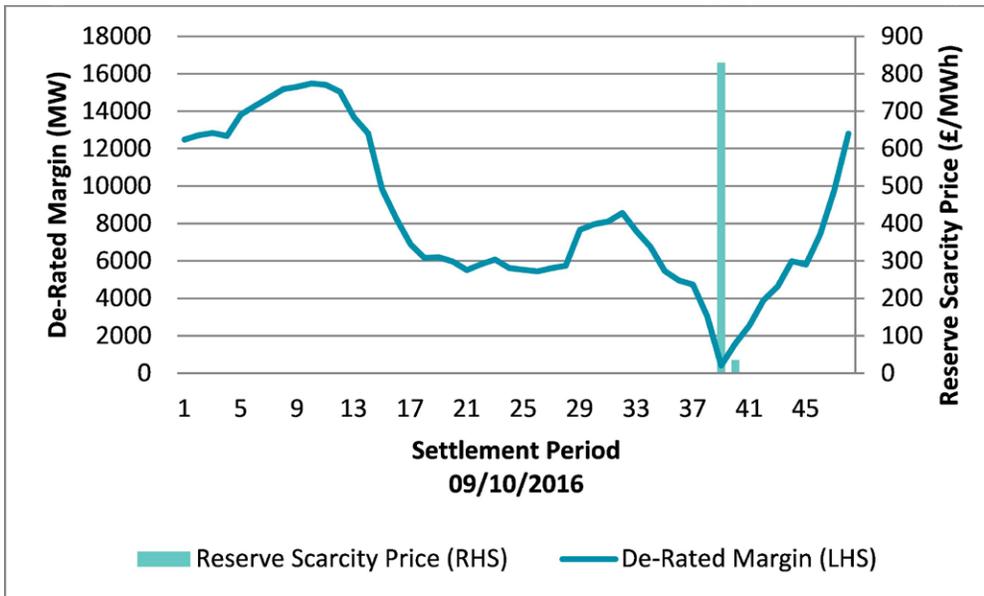
Reserve Scarcity Price used in the System Price calculation

On 9 October 2016 Settlement Period 39, the Reserve Scarcity Price (RSP) was calculated to be **£829.92/MWh**. As this was sufficiently high and during a Short Term Operating Reserve (STOR) Availability Window, actions were re-priced.

In this Settlement Period, three STOR provider Combined Cycle Gas Turbine (CCGT) BM Units and 24 STOR flagged Balancing Service Adjustment Actions (BSAAs) were re-priced at the RSP. This is because the RSP was higher than their Utilisation Price. The price of these actions combined with a Buy Price Price Adjuster (BPA) of £13.18/MWh set the System Price for this Settlement Period to **£843.10/MWh**.

The RSP is a function of the De-Rated Margin (DRM) and the Loss of Load Probability (LoLP), so that as the DRM gets smaller, the RSP rises. This reflects scarcity of available generation on the system. The RSP can rise to a maximum of £3,000/MWh in theory, however a zero DRM would give a 50% LoLP and a £1,500/MWh RSP. The graph below shows that the DRM for this period fell to 414MW in Settlement Period 39, and the

corresponding LoLP was 27.66%. This resulted in the **£829.92/MWh** RSP.



This method of re-pricing STOR actions was introduced in November 2015 as part of BSC Modification [P305 'Electricity Balancing Significant Code Review Developments'](#). Since its introduction, the RSP has also been used to re-price 16 actions on 14 September 2016 at Settlement Period 41, 33 actions on 30 September 2016 at Settlement Period 39 and 27 actions on 1 October 2016 at Settlement Period 39. On these instances, the RSP was not used in the final price calculation as the actions were all removed through the tagging and flagging calculation steps.

Increase your understanding of Modification P305 by watching the replay of our P305 webinars on our YouTube channel:

- ['An introduction to Modification P305'](#)
- ['An overview of the post-implementation review of P305'](#)

For further information please email our Market Analysis team at market.analysis@elexon.co.uk.

System Price Analysis Report (SPAR) published

The System Price Analysis Report (SPAR) is our monthly report on Imbalance Pricing. It includes an overview and analysis of the previous month's prices and pricing parameters. The [September 2016 report](#) is now available on the Operations Reports page of our website.

The SPAR aims to increase industry understanding of pricing, in light of the recent Imbalance Price changes made as part of BSC Modifications [P305 'Electricity Balancing Significant Code Review developments'](#) and [P323 'Enabling inclusion and treatment of SBR in the Imbalance Price'](#).

If you want to keep up to date with ELEXON's pricing analysis, SPAR is published on the [Operations Reports](#) page of our website ahead of each [Imbalance Settlement Group \(ISG\)](#) meeting.

For further information, please email market.operations@elexon.co.uk.

Volume Notification treatment on the Long clock change day: Sunday 30 October 2016

On **Sunday 30 October 2016 at 02:00** British Summer Time (BST), UK time changes from BST to Greenwich Mean Time (GMT) Coordinated Universal Time (UTC). This will result in a Long day as the clocks go back an hour.

How are Settlement Periods impacted?

On a Long clock change day, there are 50 Settlement Periods instead of the normal 48. Settlement Periods on 30 October (one to four inclusive) will begin as normal at 00:00 (BST), 00:30 (BST), 01:00 (BST) and 01:30 (BST).

At 02:00 (BST), the clocks will change to GMT so instead of Settlement Period five beginning at 02:00 (BST), Settlement Period five will begin at 01:00 (GMT). Settlement Period six will begin at 01:30 (GMT) and so on until Settlement Period 50 begins at 23:30 (GMT).

Please read [ELEXON Circular EL02532](#) to learn more about Volume Notification on the Long clock change day.

CALF values for the Winter 2016 BSC Season: 1 November appeal deadline

The Credit Assessment Load Factor (CALF) values for the Winter 2016 BSC Season, which runs from **1 December to 28 February 2017**, are available from the Credit/Credit Alerting section under the Financial and Credit menu on the [ELEXON Portal](#).

What can I do if I believe the assigned value does not accurately represent the expected Balancing Mechanism (BM) Unit activity?

If you are the Lead Party of a non-Credit Qualifying BM Unit, you can appeal an assigned CALF value if you believe it does not accurately represent your expected activity.

To raise an appeal, please complete the CALF Appeals pro forma in Appendix 5 of the [CALF Guidance document](#) and email it to bscservicedesk@cgi.com by **1 November 2016**. To find out more about CALF appeals, please see Section 12 of the CALF Guidance document.

The holiday CALF deadline for the Winter 2016 BSC Season is **16 November 2016**, 10 working days before the start of the season.

If you have any questions, please email SettlementOperations@elexon.co.uk.

Invitation to P329 'Changes to REMIT inside information reporting' Forum

We would like to invite **participants who submit REMIT inside information** for publication on the Balancing Mechanism and Reporting Service (BMRS) to attend a forum on the changes for [Modification P329](#) that will be implemented on **29 June 2017** as part of the **June 2017 Release**.

The forum will be held at [ELEXON's premises](#) on **9 November 2016** from **10:00 to 14:30** and will cover:

- Modification P329 background
- the revised REMIT XSD
- National Grid presentation on MODIS for REMIT submissions
- transition approach
- testing approach.

The draft P329 XSD (XML Schema Definition), Implementation Guide and sample XML are available from the [June 2017 Release](#) page of our website.

Please register your intention to attend, in person or by teleconference, by emailing releases@exon.co.uk before **31 October 2016**. We will confirm your registration by return email.

Further details on this meeting are available in the relevant [Release Circular](#), issued on 17 October 2016, and available on the [Release Circulars](#) page of our website.

Modifications, Change and Implementation

Live Consultation

P343 Report Phase Consultation

Response date: 31 October 2016, 17:00

[P343 'Increase to the number of Supplier IDs that can be held by a Supplier'](#) proposes to allow Suppliers to apply for a additional Supplier ID(s) through an application form submitted to the Panel.

P343 is not expected to directly impact any BSC Parties or Party Agents.

P346 Report Phase Consultation

Response date: 2 November 2016, 17:00

[P346 'Changes to the BSC Specified Charges to facilitate Elective HH settlement'](#) proposes that the 'Supplier' half of the total Supplier Volume Allocation (SVA) Costs will be recovered through the application of a flat charge levied per SVA Metering System Identifier (MSID) per month. This will be applied equally to all SVA Metering Systems, both Half Hourly (HH) and Non-Half Hourly (NHH), across all Measurement Classes. As a result, the existing SVA (Consumption) Funding Share will be removed. The determination of the flat charge per SVA MSID will be done prior to the start of the BSC Year, and will apply throughout the BSC Year.

P346 is expected to impact **Suppliers and ELEXON**. The BSC Panel initially recommends that the **P346 should be approved**.

Further details, including the consultation documents and response forms, are available from the [Consultations](#) page of our website.

Electricity Market Reform (EMR) update

Successful migration of EMRS' IT infrastructure - email address updated

EMRS migrated its IT infrastructure to a new data centre over the weekend. The move brings additional resilience, robustness and enhanced security to the service EMRS provides. As a result of this transfer, from today **Monday 24 October 2016** our email address used to send invoices, credit notes and backing data to our stakeholders has changed to donotreply@emrsettlement.co.uk. The EMRS service desk email address remains the same contact@emrsettlement.co.uk.

The change in IT infrastructure will have no further impact on our stakeholders unless they use the EMRS Secure File Transfer Protocol service. Users of the service need to use their new login details from today to be able to send us data. If you think you are impacted and have not been contacted by EMRS please email the [EMRS service desk](#) or call 0207 380 4333.

Keep in touch with what's happening with EMR

Visit the [EMRS website](#) to view the latest news on EMR. Our EMR Circulars keep you informed of the latest changes, consultations and events. To register for EMR Circulars please subscribe to our mailing list on the homepage of the EMRS website. The [EMR Settlement Calendar](#) is also a useful way to check what is happening as it highlights key dates such as implementation events, deadlines for consultations and workshops. If you

have any questions, please email contact@emrsettlement.co.uk.

BSC Panel Headline Report published

The BSC Panel met on [13 October 2016](#) and the [Headline Report](#) is now available; this report sets out the headlines and key decisions of the Panel's most recent meeting.

Next Performance Assurance Board Meeting: 27 October 2016

The next Performance Assurance Board (PAB) meeting is taking place on **27 October 2016**. You can view all the open session papers [PAB meeting](#) page of our website. There are a number of items in the open session of the agenda this month that may be of interest to you. These are:

PAB189/08 – CP1474 'Updating the CoMC processes to facilitate the elective HH Settlement of SMETS Meters'

PAB189/09 – LDSO Attendance at TAA Site Inspections. Update to the PAB on Licenced Distribution System Operator (LDSO) attendance at Technical Assurance Agent (TAA) site inspections.

PAB189/10 – Commissioning. Update to the PAB on the work done in the last quarter to address issues around the Commissioning process. It also contains information on any work planned in the future.

PAB189/05a – SMUs. This paper summarises ELEXON's recommendations to the PAB following its review of the monthly Supplier Migration Plan Updates (SMUs), provided by Suppliers as required by P322.

PAB189/11 – ROP 2017/18. This paper highlights the changes to the Risk Operating Plan (ROP) for 2017/2018.

PAB189/12 – BUSRR Review. This paper sets out the steps taken by ELEXON to address the actions requested by the PAB following ELEXON's initial recommendations for amendments to the Business Unit Settlement Risk Rating (BUSRR) criteria at its April 2016 meeting.

If you have any questions, please email PABSecretary@elexon.co.uk.

ELEXON Circulars published last week

Since 17 October 2016, we have published four ELEXON Circulars. These Circulars were for information and related to:

[EL02532](#): Volume notification treatment on the Long clock change day – Sunday 30 October 2016

[EL02531](#): Defaulting of Teleswitch file for Settlement Day 20 October 2016

[EL02530](#): Defaulting of Teleswitch file for Settlement Day 19 October 2016

[EL02529](#): Update – new BMRS platform now fully functional and decommissioning of legacy BMRS

Circulars are published in the [News](#) section of the ELEXON website.

Upcoming meetings and events

31 October - [P344 Workgroup](#)

- 1 November** - [Supplier Volume Allocation Group](#)
 - 3 November** - [Trading Disputes Committee](#)
 - 10 November** - [BSC Panel](#)
 - 14 November** - [P344 Workgroup](#)
 - 17 November** - [Software Technical Advisory Group](#)
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We are hiring! [Check out our open roles and join the ELEXON team](#)



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Our mailing address is:
ELEXON Ltd
4th Floor, 350 Euston Road
London, NW1 3AW

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