
Headline Report

Meeting name **BMRS Change Board**

Purpose of paper **For Information**

Meeting number **5**

Classification **Public**

Date and time **13 August 2021 10:00 (GMT)**

Version **V1.0**

Synopsis **This paper provides a summary of the BMRS Change Board (BCB) meeting 5.**

Meeting Attendees

Attendees

BCB Members: David Graves, Eli Treuherz, Tom Edwards, Philip Russell, Tom Edwards, Phil Hewitt

Elexon: Angus Fairbairn, Zaahir Ghanty, Assad Ijaz, Reza Nia

Softwire: Lukasz Dygon, Alex Karet, Raam Chauhan

Apologies: Abbas Hussein

1. Introduction

1.0 Reza ran through the meeting agenda and introduced Softwire as Elexon's new development partner for the Insights Solution.

2. Project Updates

2.0 BSC Modifications: Zaahir provided an update on current BSC changes impacting the BMRS

- P399 (BSAD Visibility) change has been completed. NGENSO's system were not ready to send flows during testing cycles and a further testing cycle will take place between 17 Aug - 18 Sep.
- The Change Proposal for removing CSV download structure from NETA IDD is now in assessment and the paper will be presented at the next ISG.
- Issue 95 has been raised to review the future of TIBCO and Elexon is currently recruiting members with the meeting planned for September.

2.1 Energy UK will raise an Issue on Dynamic Parameters following Ofgem's 'Open letter on dynamic parameters and other information submitted by generators in the Balancing Mechanism'. The concern is around the distinction between technical and economic dispatch of parameters and what this could mean in practice. Elexon asked the BCB if following the BSC Issue would be the right route to tackle this issue. Eli agreed it was a bit unclear whether this was as a result of false declarations and the issue will introduce additional rules. Tom confirmed NGENSO did not have a formalised approach to scope out the problem and the BSC Issue Group can provide that engagement with Industry. The BCB was supporting to use Issue Group as the mechanism to progress this further.

Post Meeting Update: Elexon discussed this further with NGENSO on 13 August and NGENSO and NGENSO were not aware of the Issue proposal. Elexon confirmed the BCB was supportive in progressing the BSC Issue.

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Action: Elexon to circulate Issue Group form.

3. Insights API Demo

3.0 Alex provided a demonstration of the prototypes for the new APIs Generation by fuel type (Instantaneous and Half Hourly). This shows the new end points for the APIs. The BCB provided the following suggestions:

- Include Settlement Date instead of Settlement Date/Time in the output
- Output to be time zone aware
- Eli requested if a meta data object could be added to the API output response to provide the users more information on their response e.g. pagination that has been applied to the endpoint.
- Members provided feedback that the time variance between 'publish time' and 'settlement date' parameters should be clearly annotated to provide clarity to users as this can be point of confusion

Post meeting Update: All suggestions above have now been factored within the design with the exception of response times within the meta data, this data will remain internal for Elexon monitoring.

4. Validation of API Design Decisions

4.0 Members highlighted that the approach taken for the 'raw' and 'augmented' datapoints was valuable and this approach will be followed for subsequent endpoints. Eli and Phil suggested the 'raw' output will be suitable for users with domain expertise and 'augmented' will be more accessible to most users.

4.1 Decision to combine FUELINST and FUELHH endpoints with the ability to filter on datasets was deemed to be valuable as it reduces the amount of endpoints and would be extensible to more complex data items such as Physical data (FPNs, MIL/MELs), for the API to return specific data types for each requests.

4.2 Phil requested if a location could be established where raw data sets could be provided by Elexon for customers to access similar to the TIBCO Relay on the Elexon portal; as a back up

Action: Elexon will include this as part of the scope of future release when more data will be published via Insights Solution.

5. Insights User Interface Design

5.0 Raam ran through the current approach for the website user interface confirmed findings from conversations with users from the Data & Reporting User Group as well key findings from those sessions such as improving help and guidance for users as well as the must haves for release 1 for the website UI.

6. Open Data Requests

6.0 Angus presented the current approach for managing data requests which falls under open data.

6.1 The BCB questioned how customers who have paid for an annual Data License (P114, P30 and P315) would be addressed if the Licenses were reclassified as Open. Angus will continue discussions with Elexon's Legal and Finance teams to determine a suitable approach. Angus relay this to the BCB.

7. Actions and AOB

7.0 Action from previous meeting:

- Raise issue on TIBCO and CSV downloads: **completed**
- Interconnector Lessons learnt:
 - Elexon to review how the GC/DC rules for interconnectors to prevent PNs rejections: **completed**
 - Set up an Elexon/NGESO working group to report decisions and outcomes to BCB: **In progress**
- Elexon to put together the prioritisation principles for data requests: **completed**

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7.1 Actions from current meeting 5

- Elexon to provide raw data repository which customers can access raw data similar to TIBCO Archive service:
Update: This will be included as part of scope of future releases.
- Include meta data object in API response: **completed**
 - Update: followed up with Eli who to information to be included as part of JSON/XML responses for the APIs. Information on request response times will not be exposed via the API
- Raise ticket to annotate API response to show time variance between parameters
 - Update: this has been included within the design
- Angus to provide further details on payment for Data License