

ELEXON

327/01 Elexon Report

For the Panel's information, summarising recent activities and developments within Elexon and the Balancing and Settlement arrangements.

9 June 2022

Panel election – Review of Trading Party Groups

In support of the 2022 BSC Panel Elections, Trading Parties have until 20 June to confirm the accuracy of their Trading Party Groups as part of the Voting Shares Register. The Panel member elections take place from June to August and elected members will serve from 1 October 2022 to 30 September 2024. The Voting Shares are also important for the voting on Elexon Directors as part of the next Annual BSC Meeting and Seminar on 14 July 2022. Please refer to the [Elexon website](#) for further details.

Launch of new system to track electricity by the hour

An association of leading energy organisations, led by hourly certificate focused start-up Granular and including European power market Nord Pool, Elexon, Energy Systems Catapult and Unicorn, is launching a new mechanism for hourly renewable energy certificates in Great Britain. It comes off the back of a global drive towards greater transparency in energy procurement, known as ‘24/7 carbon-free energy.’

In existing energy certificate schemes, such as the UK’s Renewable Energy Guarantees of Origin (REGO), renewable generation and consumption are matched on an annual basis. This fails to reflect the ‘real world’ situation, where the availability of renewable energy fluctuates from hour-to-hour.

The new certification system will be initially launched as a pilot project, which will start at the end of April with a series of stakeholder engagement workshops. It is still open to new participants. Find out more on the [Elexon corporate website](#).

Second BSC Sandbox trial

The BSC Sandbox allows innovators to trial concepts in a live market environment without having to meet all the usual BSC rules. In September, Centrica is due to begin a trial where controllable storage heaters will provide demand-side response by dialling down their demand. This is the second BSC Sandbox trial that ofgem has approved.

Simon McCalla said: ‘Our Sandbox service is playing an important role in the move to a smarter energy system by giving innovators opportunities to test new concepts. We believe that DSR will play a big part in the transition to a cleaner, more efficient energy system and we are pleased that the BSC can support a trial which offers new ways for customers to participate in the BM.’

Elexon Kinnect: Budget update

TBC – Jen providing

Key KPIs: March 2022

Forecast spend:
0% below budget
ON TARGET

Core system performance of
BSC Agents: 97.67%
(target 99.50%)
BELOW TARGET

Service desk performance against
SLAs: 100%
(target 99.99%)
ON TARGET

Settlement Accuracy (total
change in Trading Charges
across all run types as a
percentage of total trading
charges: 5.4%
(target <5%) BELOW TARGET

Non-Core system performance
(Non-BSC agent systems): 100%
(target 99%)
ON TARGET

KPIS: further detail

Core System Performance

SAA01- errors in SAA-I014 settlement calculations. As a resolution, we re-run the control reports for the affected settlement days which will generate the correct settlement reports.

SAA01- Issue with FPN file submission

SAA01 – There was a missing SAA file (I042)

FAA02 – There was an FAA billing issue

BMRA03 – Data push messages were not publish to the end users/market participants

ECVAA01 – A BSC Party reported issues receiving market data & slow acceptance on our ECVN acceptance files

Settlement Accuracy

Issues with the DTN impacted submission of some files to settlement, resulting in instances where default to the previous run was required.

Appendices

Elexon monthly KPIs and summaries of papers considered and decisions made by the Panel Committees since the last Panel meeting can be found in their headline reports, included as attachments to this paper:

Attachment A – Elexon monthly KPIs

Attachment B – Report from the ISG

Attachment C – Report from the SVG (public)

Attachment D1 – Report from the PAB (public)

Attachment D2 – Report from the PAB (confidential)

Attachment E – Report from the TDC

Note: due to the short month and the committee meetings falling after Panel paper day, the reports from the ISG, SVG and TDC will be late papers

Recommendation



We invite the Panel to:

- **NOTE** the contents of this paper.