341/01 Elexon Report

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

10 August 2023

Elexon Kinnect

Settlement Solution

The new Settlement system is bedding in to live operational service and is subject to standard operational management processes and agreed SLAs. This month sees the start of the monthly maintenance release schedule, which will start to address issues or enhancements discovered during ‘hyper-care’.

Previously reported issues that affect a limited number of customers (file sequence numbers) are being worked through and the ‘hyper-care’ support arrangements that have been in place since the cutover can now being scaled back.

Funds Administration Agent

The FAA project has concluded vendor selection for development of a new calculation system for BSC invoicing. The delivery contract has been awarded and project mobilisation and ratification of the design are underway.

The project has also selected the finance system to provide invoicing and billing. This will allow overall delivery and integration planning to be completed and mobilised.

An Issue Group continues to run to review BSC Section N Clearing, Invoicing and Payment. The group will determine the scope for a potential BSC Modification to gain efficiency and reflect modern banking practices.

Insights Solution

We continue to work on the 5th (and final) iteration for migrating the legacy BMRS data to the Insights Solution. We expect to deliver this by the end of December 2023. Cutover to production and decommissioning of legacy BMRS functionality are both expected to be complete in Q1 2024.

We will be talking to all users of the BRMS and the TIBCO high grade line service to ensure that they are in a position to migrate to using the Insights Solution at the point of cutover to the new system.

Elexon Kinnect

Customer Solution

Delivery of P395 *'Aligning BSC Reporting with EMR Regulations – an enduring solution'* is ongoing and on track for delivery in November 2023. Additional functionality will be built into the Customer Solution to allow the CRA system to be decommissioned across the estate as part of the Oracle Migration project. Decommissioning of CRA is expected to complete in March 2024.

We are hosting a webinar on 21 September to explain the P395 changes and how the new Customer Solution functionality will work. The webinar is aimed at Suppliers, Generators, Half Hourly Data Collectors, or Meter Operator Agents.

Migration of Legacy Agents to Oracle Cloud Infrastructure

Work is progressing on the migration of all on-premises hosted agents to Oracle Cloud Infrastructure. This will provide Elexon with the ability to rapidly create integrated development environments, supported by automated testing. Altogether, this will improve our ability to deliver change.

We are aiming to migrate generation sector facing agents (including ECVAA and CDCA) in March 2024, and supplier facing systems (including SVAA and PARMS) will be migrated in June 2024.

Elexon Kinnect: Budget update

Overall, the Kinnect Programme remains on budget with £50.1 m of investment in progress, of which £37.1 m has been spent to date and we have £3.8m remaining contingency.

These figures are also shown in the table below:

CTD (£m)	Committed	FTC	Contingency	Forecast Outturn	Budget	Variance
37.1	13.0		3.8	53.9	53.9	0

Elexon Helix: Current project status and budget update

Helix development is making good progress with PI 7 (June to September 2023) continuing to deliver against its set objectives. One further PI will be required to complete the remaining development and this is to accommodate central MHHS design release. The team is now progressing with preparation for testing.

The focus of Helix will shift from development to testing over the next couple of months.

Helix is working closely with MHHSP and other market participants to conclude the policy work to place reliance on commonly used software platforms to ensure compliance by individual participants.

Overall, the Helix Programme remains on budget with £37.2m of investment in progress, of which £30.0m has been spent to date. The remaining £7.4m is forecast for future programme increments to deliver the remainder of the Helix Programme. There is also £3.1m and £2.9m held separately for the Performance Assurance impact and programme contingency respectively.

Note that the figures below are predicated on the previous MHHS plan and will need to be revised to support the longer duration of transition out to March 2026.

CTD (£m)	Committed	FTC	Performance Assurance Contingency	Programme Contingency	Forecast Outturn	Budget	Variance
30.0	7.2	6.3	3.1	2.9	49.5	49.5	0

Key KPIs: June 2023

KPI	Target	Status
Performance against budget	Percentage (Under)/Over Spend Full Year Forecast vs. Budget complete >(5)%	0% - ON TARGET
Cumulative Critical System SLA Performance (BSC Agent System)	No more than 3 cumulative SLA failures	1 - ON TARGET
Cumulative Core System SLA Performance (BSC Agent System)	No more than 2 cumulative SLA failures	0.67 - ON TARGET
Settlement Accuracy (total change in Trading Charges across all run types as a percentage of total trading charges)	<5%	4.40% - ON TARGET
Modifications: number of Ofgem send backs	<=2 in a rolling 12 month period	2 – ON TARGET
Code Admin: % of Panel and Committee papers delivered on time	90.0%	93% - ON TARGET

Recommendation

We invite the Panel to:

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