

Minutes

MEETING NAME: TECHNICAL ASSURANCE OF METERING EXPERT GROUP (TAMEG)

Meeting number **45**

Venue **Elexon – MS Teams**

Date of meeting **14 April 2021**

Classification **Public**

Attendees and Apologies

Attendees

Iain Nicoll	IN	Acting TAMEG Chair
Keith Phakoe	KP	Technical Secretary
Michael Taylor	MT	Elexon
Christopher Day	CD	Elexon (Part meeting)
Simon Waltho	SW	Elexon
Lisa Young	LY	C&C (Technical Assurance Agent)
Michael Slater	MS	Total Gas and Power (Supplier)
Colin Gentleman	CG	SSE (LDSO)
Warren Lacey	WL	Northern Powergrid (LDSO)
Antony Hobbs	AH	Industry Expert
Tom Chevalier	TC	Association of Meter Operators
Dawn Matthews	DM	UKPN (LDSO)
Meg Wong	MW	Stark (HHDC)
Richard Brady	RB	WPD (LDSO)
Dan Rynne	DR	IMServ (MOA)
Paul Gregory	PG	C&C (TAA)

Apologies

Mike Smith	MS	TAMEG Chair
Kevin Walker.	KW	E.ON (MOA)

1. Introduction

- 1.1 Elexon's Head of Assurance explained to the TAMEG the current pressures faced by the Assurance Product, noting that it would continue to support its ongoing work streams, but may have to re-allocate resource to priority tasks, such as the Retail Energy Code (REC) redlining.
- 1.2 A TAMEG Member asked whether the TAMEG would continue in its current format, once the REC was fully operational. Elexon replied that the TAMEG feeds directly into Technical Assurance of Metering (TAM), which will continue. As such, did not see there being a substantial change to the TAMEG format.
- 1.3 A TAMEG member noted that there were a number of tasks which had not progressed, specifically the Code of Practice 4¹ (CoP4) review. Elexon responded that the CoP4 review would be prioritised, following completion of the REC 2.0 redlining.

2. TAMEG Stats Report (Measurement Class C Desktop Audit Results)

- 2.1 A TAMEG Member asked for clarification on the A.9X² non-compliance, specifically which D0268³ file the non-compliance referenced. Elexon answered that where a D0268 mismatch was identified, non-compliances would be raised with all roles that submitted a D0268. Elexon added that the Technical Assurance Agent (TAA) could not assume which D0268 is correct.
- 2.2 A TAMEG Member asked whether the A.9X non-compliance covered all three roles. Elexon responded that a non-compliance is raised with all three roles, the suffix 'X' refers to the Supplier.
- 2.3 A TAMEG Member stated that errors in the Suppliers D0268 does not affect Settlement, as such should it be a Category A non-compliance. Elexon conceded the point, but added that where it was unclear which D0268 was correct, Category A non-compliances would be raised as a precaution.
- 2.4 A TAMEG Member asked when Desktop Audits would be made mandatory and whether all participants were now opted into the program. Elexon responded that not all participants had opted in, but added that it would be taking recommendations to the Performance Assurance Board (PAB) to make Desktop Audits mandatory as COVID-19 lockdown measures were eased.
- 2.5 A TAMEG Member asked what the reasons behind cancellation of Desktop Audits were. The TAA responded that it was primarily a result of Change of Agent (CoA), or Change of Supplier (CoS) events. The TAA added that it would be working with Elexon to ensure cancelled audits are rescheduled in the future, following CoA and CoS events.
- 2.6 A TAMEG Member stated that the previous version of the TAMEG stats showed the trend of non-compliances over time, and that stats need proportionality to be meaningful. Elexon stated that it would review the stats ahead of the July TAMEG meeting.

ACTION 45.01

- 2.7 A TAMEG Member asked whether Meter Operator Agents (MOAs) had Part 1 Commissioning record non-compliances, when compared to Part 2 Commissioning. Elexon replied that non-compliances likely occurred at a similar rate, but the MOA is obliged to submit Part 1 Commissioning evidence less often than the Licensed Distribution System Operator (LDSO). A TAMEG Member asked whether the issue was more with MOAs than with LDSOs. Elexon replied that the rate for MOAs for Commissioning Part 1 and Part 2 non-compliances is likely similar, but amending the view of the stats, as per Action 45.01, would provide greater clarity.
- 2.8 A TAMEG Member asked why there were so many non-compliances associated with overall accuracy. The TAA responded that many MOAs are not completing the calculation when submitting evidence. Elexon added that additional training will be made available to Desktop Audit participants. These may include drop in sessions

¹ Code of Practice 4: (CoP4): Commissioning of measurement transformers for Settlement purposes

² A.9X - Supplier D0268 mismatch (key fields)

³ D0268 - Half Hourly Meter Technical Details

to be announced following the release of Technical Assurance Agent Management Tool (TAAMT) 2 and once Desktop Audits are mandatory.

- 2.9 A TAMEG Member asked how a Data Collector (DC) could have a measurement transformer mismatch. Elexon replied that it is an error in the stats report, and will be investigated.
- 2.10 A TAMEG Member stated that BSCP502⁴ may contain caveats for data for a Mini-Mar⁵ test, on a site with low load conditions. A TAMEG Member stated that clarification was needed, to ensure non-compliance data reflected error in the market. A TAMEG Member added that BSCP502 does contain allowances for low load conditions. Elexon will review the Desktop Audit Local Working Instruction (LWI) to ensure low load conditions are captured.

ACTION 45.02

- 2.11 The TAA noted that issues can arise if an advance read goes past the required three day data so it is impossible to calculate the Mini-Mar. The TAA added whether a newscast could be issued to ensure HH data is in line with the three days of data. Elexon responded that a newscast may not be the most appropriate step, but it would investigate how it could best be communicated.

ACTION 45.03

- 2.12 A TAMEG Member asked whether it was a problem if the HH data submitted covered more than three days. The TAA responded that it should be three days, but providing the data covers the time period it would be accepted.
- 2.13 A TAMEG Member noted that Single Line Diagram (SLD) non-compliance data showed Distribution Network Operators (DNOs) in a bad light, particularly as there no requirement to provided SLDs. Elexon replied that Desktop Audits are a data gathering exercise, to ascertain where data is available and its quality. Elexon added that rate of SLDs submissions continue to be low and will be reviewing whether to persist with SLDs to be included in the evidence submission.

ACTION 45.04

- 2.14 A TAMEG Member noted that the transfer of the SLD obligations from the Suppliers to the LDSOs may be causing issues.
- 2.15 A TAMEG Member stated its work in resolution of non-compliances was duplicated as an LDSO, due to the Supplier chasing resolution, as well as the TAA. Elexon responded that it would take this conversation offline.
- 2.16 A TAMEG Member enquired after Elexon's view on the initial Desktop Audit findings. Elexon responded that it would provide its full view in the annual report response. However, current view was that it is concerning that record retention appears to be particularly poor. A TAMEG Member pointed out some of the limitations of Desktop Audits, notably that the results are indicative. Elexon replied that it had originally planned to supplement Desktop Audits with Site Visits, however were unable to due to the COVID pandemic.

3. D0215⁶ 'Provision of Site Technical Details' Data Flow – Discussion

- 3.1 A TAMEG Member asked why MOAs were asking LDSOs for information on new appointments, rather than new connections. A TAMEG Member added that the MOA should be receiving this data from the previous MOA. A TAMEG Member suggested it may be to obtain number of phases, or supply capacity, which is only on the D0215
- 3.2 A TAMEG Member stated that the huge volumes have reduced the value of D0215 flows. A TAMEG Member suggested an issue group be set up before progressing a Change Proposal. The TAMEG agreed.

ACTION 45.05

- 3.3 A TAMEG Member asked if supply capacity could be added to another data flow. A TAMEG Member stated that it is a mandatory field in the D0215.

4. Actions

⁴ Half Hourly Data Collection for SVA Metering Systems registered in SMRS

⁵ Difference between successive cumulative readings and the sum of the meter period energy over the same time interval

⁶ Provision of Site Technical Details

- 4.1 **Action 31.02.** Elexon advised that this action had been consolidated into Action 43.03.
- 4.2 **Action 31.03.** As 31.02 above
- 4.3 **Action 32.02.** This action was closed as it has been added to the COP review.
- 4.4 **Action 35.06.** Elexon added a tabled agenda item to the meeting. Action to remain open.
- 4.5 **Action 43.01.** Action closed.
- 4.6 **Action 43.03.** The TAA have submitted the required data to Elexon and this has been consolidated with Actions 31.02 and 31.03. A TAMEG Member asked Elexon to outline a broad timetable and a more robust plan to address this Action. Elexon agreed to investigate.
- 4.7 Elexon stated that a single error point is given, and asked if Members want to expand that to give a range of burden points. A TAMEG Member responded stating it didn't make much difference. Action to remain open.
- 4.8 **Action 44.01** Action was closed.
- 4.9 **Action 44.02** To remain open but will be updated to include 'issue to be raised'.
- 4.10 **Action 44.03** Action closed.

5. AOB

- 5.1 A TAMEG Member stated that regarding test points for measurement transformers there was limited guidance, and limited knowledge in the group. The TAMEG agreed that there was a need for greater clarity of what test points should be used.
- 5.2 A TAMEG Member asked for an update on new Metering devices awaiting approval, specifically the ProMeter100, including an estimated date for completion. Elexon stated that the protocol is currently with ImServ for testing. There was no estimated date for completion but Elexon will chase it up.

ACTION 45.06

- 5.3 A TAMEG Member asked about the EMH Meter XC rack. Elexon stated that a few queries have come back, but it is still being tested.
- 5.4 A TAMEG Member asked when non-compliances will be visible via the TAAMT2 tool. Elexon stated that the expected date was May 2021.
- 5.5 Elexon advised the next TAMEG meeting date would be 14 July 2021.

6. Trading Disputes Report (Tabled)

- 6.1 A TAMEG Member referenced the GSP group disputes and if the root cause will turn into CVA metering category if it is a metering issue identified. Elexon stated that it can only be changed once information is available. Elexon agreed to change the status for closed disputes.

ACTION 45.07