

PAB218/11 – UPDATE ON THE SCOPE OF THE TECHNICAL ASSURANCE AGENT (TAA) AUDIT FOR 2019/20

MEETING NAME Performance Assurance Board

Date of meeting Thursday 28 March 2019

Paper number PAB218/11

Owner/author Kat Higby

Purpose of paper For Information

Classification Public

Summary This paper provides an update on the scope of the Technical Assurance Agent (TAA) audit for 2019/20 (PAB217/07).

1. Background

- 1.1 At its February meeting (PAB217), the Performance Assurance Board (PAB) determined that a specific sample of Code of Practice (CoP) 1 and 2 Metering Systems would be audited in addition to the Supplier Volume Allocation (SVA) and Central Volume Allocation (CVA) main samples.
- 1.2 To avoid any additional cost fewer SVA main sample Inspection Visits would be completed to allow for the increased number of CoP 1 and 2 Inspection Visits.
- 1.3 It was noted that ELEXON would agree a commercial model with the TAA and provide details of the agreed number of Inspection Visits at the March 2019 PAB meeting for information.

2. Specific sample

- 2.1 In adopting this approach, the TAA would be inspecting a higher number of Metering Systems deemed as higher risk, i.e. due to the higher consumption per site and remote measurement transformers. The TAA audit will provide assurance over a greater volume of energy by auditing around 10% of all CoP 1 and 2 Metering Systems.
- 2.2 ELEXON will identify CoP 1 and 2 Metering Systems from Half Hourly Meter Technical Details (HHMTDs) gained through Data Transfer Network (DTN) extracts.
- 2.3 However, ELEXON does not have sight of HHMTDs for approximately 8% of Metering System Identifiers (MSIDs) in Measurement Class C. Suppliers and Supplier Agents will be requested to confirm the CoP and number of main Meters for the 8% of MSIDs by the end of April 2019. If the MSIDs are identified as CoP 1 or 2 they will be made available for selection in the specific sample.
- 2.4 ELEXON's assessment of CoP 1 and 2 Metering Systems (based on available HHMTDs) suggests that 96% of CoP 1 and 2 sites have one or two main Meters. We plan to select the audit sample from this population and check all main Meters associated with each MSID.
- 2.5 ELEXON will engage with Licenced Distribution System Operators (LDSOs) prior to the commencement of the specific sample. ELEXON will instruct the TAA to commence the specific sample in July 2019 to allow time for engagement to ensure LDSOs are aware of their obligation to provide relevant access for TAA Inspection Visits.

3. Audit scope size

- 3.1 Since the February meeting ELEXON has agreed a commercial model with the TAA to allow the specific sample to be run in addition to the main sample, which is in accordance with the budget approved by PAB in the Risk Operating Plan.

PAB218/11 – UPDATE ON THE SCOPE OF THE TECHNICAL ASSURANCE AGENT (TAA) AUDIT FOR 2019/20

The number of Inspection Visits in each sample type to be completed in 2019/20 will be as follows:

Audit Sample Type	Number of Inspection Visits
SVA Main Sample	1,100
SVA CoP 1 and CoP 2 Specific Sample	250
CVA Main Sample	45
Offshore Wind Farm Inspection Visits	3

4. Recommendations

4.1 We invite you to:

a) **NOTE** the number of Inspection Visits to be completed in each sample type in the 2019/20 audit year.

For more information, please contact:

Kat Higby, Technical Analyst

Katharine.higby@elexon.co.uk

020 7380 4184