

# LSDO ATTENDANCE MONITORING

**MEETING NAME** Technical Assurance of Metering Expert Group

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**Purpose of paper** Information/Comment

**Classification** Public

**Summary** ELEXON proposes to update the Technical Assurance Agent Management Tool (TAAMT), to allow the Technical Assurance Agent (TAA) auditor to collate more information on Licensed Distribution System Operator (LDSO) attendance at Inspection Visits. We invite the TAMEG to provide comments on the proposal to update the TAAMT.

## 1. Introduction

- 1.1 BSCP27 'Technical Assurance of Half Hourly Metering Systems for Settlement purposes', Section 1.12 'Metering System Inspection', states that the Registrant must ensure that the LDSO attends audits completed on High Voltage (HV) Metering Systems, and Low Voltage (LV) Metering Systems where the measurement transformers are remote.
- 1.2 ELEXON have observed a significant increase in the number of occasions where the Technical Assurance Agent (TAA) has been unable to access the measurement transformers during Site Inspection Visits, because of Licensed Distribution System Operator (LDSO) non-attendance (see Table 1).

Audit Year	Total	Percentage
11 (2017/2018)	247	18%
12 (2018/2019)	375	27%
13 (2019/2020)	263	29%

*Table 1: No access to measurement transformers due to LDSO non-attendance*

- 1.3 The BSC Panel and the Performance Assurance Board (PAB) have expressed concerns with the increase in no access to measurement transformers. ELEXON proposes updating [Technical Assurance Agent Management Tool \(TAAMT\)](#) to obtain granulated data to help understand the root causes behind LDSO non-attendance.
- 1.4 The TAAMT allows the TAA auditor to tick a box in their hand-held tablet software, confirming whether the measurement transformers have been accessed. For Distribution System connected sites access to the measurement transformers should be provided by LDSOs, the Meter Operator Agent (MOA), or by the Customer.
- 1.5 Furthermore, the TAAMT does not allow for the TAA auditor to note when the LDSO is required to attend, or whether the Registrant has requested LDSO attendance. Therefore, it is difficult for the TAA and ELEXON to monitor LDSO attendance and report this to the PAB.

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## 2. Suggested improvement

- 2.1 In order to assist with the monitoring of Registrant and LSDO performance, ELEXON proposes to add two new drop-down boxes to the TAA auditors hand-held tablet software. The TAA auditor will have the choice to select the one of the following options for each drop-down box, on site.
- 2.2 The first drop-down box will indicate:
  - 1. LV Metering System where measurement transformers are not remote
  - 2. HV Metering System / LV Metering System with remote measurement transformers
- 2.3 If the second option is selected, the TAA auditor will be required to complete a second drop-down box with the following options:
  - 1. Access to the measurement transformers rating plate not provided
  - 2. Access to measurement transformers provided by the LSDO
  - 3. Access to measurement transformers provided by the MOA
  - 4. Access to measurement transformers provided by the customer
- 2.4 The options in the second drop-down box will also come with a comments box, for the TAA auditor to add notes clarifying the circumstances of access (or no access). Furthermore, in the event that the LSDO was required to, but did not attend the Site Inspection; ELEXON, or the TAA, will contact the Registrant requesting evidence demonstrating that the LSDO was contacted with sufficient time to attend the Site Inspection.

## 3. Next steps

- 3.1 Should the above change be progressed, ELEXON propose using the additional data to assess the root causes behind LSDO non-attendance and take appropriate action. Such actions could include amending timescales within BSCP27, to put obligations on the Registrant to notify the LSDO with sufficient time to attend the Inspection Visit.

## 4. Recommendations

- 4.1 We invite you to:
  - a) **Comment** on the suggested system improvements.

### For more information, please contact:

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