

# OUTSTANDING CATEGORY 1 NON-COMPLIANCES

**MEETING NAME** TAMEG 34

**Date of meeting** 18 July 2018

**Paper number** TAMEG 35/04

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**Purpose of paper** For Information

**Classification** Public

**Summary** This paper provides a summary of outstanding Category 1 non-compliances<sup>1</sup>

## 1. Background

1.1 This paper is produced quarterly and provides a view of Category 1 non-compliances which are currently outstanding.

## 2. Outstanding Supplier Volume Allocation (SVA) Category 1 non-compliance progress

1.2 Please see the below updates on the 13 outstanding SVA category 1 non-compliances. You can find the relevant non-compliance description in Appendix 1;

Visit Date	Visit Ref	Non-compliance category	Status	TAA Update	Age (WD)
2 November 2015	2015-1317	1.02	Rectified Pending Confirmation	<p><b>Backstory:</b></p> <ul style="list-style-type: none"> <li>Current Transformer (CT) links were in the closed / shorted position.</li> <li>Meter circuit fuses were not in place.</li> </ul> <p>There was no indication that any load was connected or being drawn (through the feeder which was subject to audit).</p> <p>There was a question regarding the connected CT ratio (provided by Licensed Distribution System Operator (LDSO)) and the Meter ratio programmed (by the HHMOA).</p> <p><b>Update:</b></p> <p>Re-inspection booked for the TAA to go to site on 27 July 2018. If the non-compliance cannot be resolved at that point, ELEXON will escalate the non-compliance to the PAB.</p>	697 Days

<sup>1</sup> Currently affecting the quality of data for Settlement purposes

23 November 2016	2016-1600	1.06	Rectified Pending Confirmation	<p><b>Backstory:</b></p> <ul style="list-style-type: none"> <li>• Meter fuses removed.</li> </ul> <p>It is unclear as to who removed the fuses. The building has been subject to flooding which may have been the reason for the removal.</p> <p>The building is currently unoccupied, and the LDSO has not been able to gain access.</p> <p><b>Update:</b></p> <p>The TAA has received a notice that this site will be demolished. The TAA will await the disconnection notice to close this non-compliance.</p>	420 Days
12 January 2017	2017-0158 2017-0159	1.02	Non-Compliance Outstanding	<p><b>Backstory:</b></p> <ul style="list-style-type: none"> <li>• Incorrectly registered as non-Complex when it should have been Complex.</li> <li>• The LDSO advised supply is due to change from HV to Low Voltage (LV).</li> </ul> <p><b>Update:</b> This is with ELEXON's Trading Disputes team who continue to chase the HHMOA for update on when the site will be correctly registered as Complex.</p> <p>The HHMOA was due to visit site at the end of September 2017 to confirm the Meter set up. The TAA is awaiting an update from HHMOA.</p> <p>The TAA has been notified that the Supplier has contacted MOA with regards to complex mapping. Awaiting update from the Supplier.</p> <p>The MOA had scheduled a visit to commission the Meter on 10 May 2018. This visit was unsuccessful.</p> <p>The TAA visited the site on 27 June to complete a re-visit. ELEXON awaits the Inspection Visit report from the TAA.</p> <p>An update on this will be shared with the TAMEG on the day of the meeting.</p>	384 Days
15 September 2017	2017-1192	1.02	Non-Compliance Outstanding	<p>Test results indicated a disparity between measured and metered energy volumes due to a fuse failure.</p> <p>The error on site has been corrected after the LDSO replaces the VT fuse.</p> <p>The TAA continue to request a Commissioning record.</p>	208 Days

31 October 2017	2017-1504	1.01	Non-Compliance Outstanding	<p>The complex mapping was found to be incorrect for the Export MPAN on site.</p> <p>ELEXON and the HHDC have agreed new complex mapping.</p> <p>ELEXON is waiting for Supplier confirmation prior to authorising the new complex mapping and correction to Settlement data.</p> <p>Awaiting outcome of open Trading Dispute which will be resolved once new complex mapping has been agreed, and then a rectification plan from the Supplier.</p>	176 Days
18 December 2017	2017-1561	1.02	Non-Compliance Outstanding	<p>Faulty meter, no display or communications</p> <p>Commissioning was due to be completed on 15 May 2018 however this did not go ahead. The TAA last contacted the MOA in June 2018. No response yet received. Awaiting update from the MOA.</p>	142 Days
20 December 2017	2017-1605	1.02	Non-Compliance Outstanding	<p>The CTs were shorted out. The error has now been corrected.</p> <p>The TAA is waiting for Commissioning record from the MOA.</p>	140 Days
19 January 2018	2018-0068	1.03	Non-Compliance Outstanding	<p>Outstation time drift by some 200 seconds.</p> <p>The TAA has been in contact with the HHDC who advised that the MOA will need to correct the time drift as it is outside of their correction period.</p> <p>The TAA is waiting for an update from the MOA for when the error will be corrected.</p>	122 Days
13 February 2018	2018-0351	1.02	Non-Compliance Outstanding	<p>Low volts at meter terminals, 110v supply, L1 and L2 73.2v</p> <p>The error has not yet been corrected. The TAA is waiting for a further update from the MOA.</p>	101 Days
07 March 2018	2018-0443	1.04	Non-Compliance Outstanding	<p>Disparity between programmed and actual meter ratio (400/5 – 800/5 no commissioning)</p> <p>MOA and LDSO to arrange joint visit to correct the non-compliance. Currently no date for proposed site visit.</p>	85 Days

22 May 2018	2018-0856	1.03	Non-Compliance Outstanding	Outstation adrift by 3600 seconds. The TAA is in discussions with the HHDC awaiting resolution. Escalated to ELEXON (see Appendix 2).	31 Days
24 May 2018	2018-0886	1.02	Non-Compliance Outstanding	Phase failure. The MOA has raised a query with the LDSO. The TAA is awaiting a response from the MOA. Escalated to ELEXON	29 Days
08 June 2018	2018-1007	1.04	Non-Compliance Outstanding	Incorrect CT Ratio. No rectification plan yet submitted.	18 Days
11 June 2018	2018-1033	1.02	Non-Compliance Outstanding	Demand not being metered on L3 which is showing no load. Rectification plan yet to be submitted.	17 Days

### 3. Outstanding Central Volume Allocation (CVA) Category 1 Non-compliance Progress

1.3 There are no outstanding CVA Category 1 non-compliances.

### 4. Recommendations

1.4 We invite you to:

- a) **NOTE** the update on outstanding category 1 non-compliances.

### Appendices

Appendix 1 – Description of TAA category 1 non-compliances: currently affecting the quality of data for Settlement purposes

Appendix 2 – Category 1 non-compliance escalation process

#### For more information, please contact:

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### Appendix 1

Non-compliance Category	Non-compliance Description
1.01	Inaccuracy of Standing Data (Key MTD fields) held by Data Collector <ul style="list-style-type: none"> <li>Outstation serial number</li> </ul>

	<ul style="list-style-type: none"> <li>• Meter ID (serial number)</li> <li>• Outstation number of channels</li> <li>• Measurement Quantity ID</li> <li>• Pulse multiplier Channel configuration</li> <li>• Outstation multiplier/Outstation channel multiplier</li> <li>• Complex Site Supplementary Information Form (SVA only)</li> </ul>
1.02	<p>Metering Equipment Incorrect or Unsatisfactory</p> <ul style="list-style-type: none"> <li>• Metering Equipment not functioning correctly</li> <li>• Metering Equipment not programmed correctly</li> <li>• Overall accuracy of Metering System not maintained</li> <li>• Summation CTs used</li> <li>• Correct Energy Measurement Check (Primary/Secondary conductor prevailing load test) indicates an error in the metered v</li> </ul>
1.03	<p>Timing Error (Major)</p> <ul style="list-style-type: none"> <li>• Outstation clock outside agreed tolerance</li> </ul>
1.04	<p>Measurement Transformer Ratios Physically Incorrect</p> <ul style="list-style-type: none"> <li>• Measurement transformer ratios different from those set up in Meter (except for any difference being consistent with a measurement error compensation applied within the Metering Equipment)</li> </ul>
1.05	<p>Compensation Calculations Incorrect</p> <ul style="list-style-type: none"> <li>• Meter compensation for Measurement Transformers Incorrectly applied or not applied</li> <li>• Meter compensation for Power Transformers incorrectly applied or not applied</li> </ul>
1.06	<p>Miscellaneous</p> <ul style="list-style-type: none"> <li>• Other non-compliance not covered elsewhere</li> </ul>

## Appendix 2

If the Registrant (or an appointed agent) does not produce a rectification plan or query the Category 1 non-compliance within 20 Working Days of being notified it has been identified, the TAA will escalate the non-compliance to ELEXON.

ELEXON will contact Registrants within 5 Working Days of the TAA notification requesting that rectification plans are submitted.

In the event that the Registrant an appointed agent fail to submit a rectification plan or query within 10 Working Days of the notification, ELEXON will escalate to the PAB at the next available meeting.

The PAB will then have the option to write to the affected parties requesting that they submit a rectification plan, or to initiate the Error Failure Resolution (EFR) technique.