

OUTSTANDING CATEGORY 1 NON-COMPLIANCES

MEETING NAME TAMEG 38

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Purpose of paper For Information

Classification Public

Summary This paper provides a summary of outstanding Category 1 non-compliances

1. Background

- 1.1 This paper provides a view of Category 1 non-compliances that are currently outstanding. (Appendix 1 provides a description of TAA category 1 non-compliances)
- 1.2 ELEXON presented a list of outstanding Category 1 non-compliances to the Performance Assurance Board (PAB) in May 2019 ([PAB220/11](#)). The PAB approved which actions were to be taken to assist with the rectification of each non-compliance. ELEXON will update the PAB on the progress of the outstanding non-compliances in July 2019 (PAB222).

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

- 2.1 Please see the below updates on the 22 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	Technical Assurance Agent (TAA) Update	Age (WD)
23 November 2016	2016-1600	1.06	Rectified Pending Confirmation	<p>Non-compliance details:</p> <ul style="list-style-type: none">Meter fuses removed. <p>The building is currently unoccupied, and the Licenced Distribution System Operator (LDSO) has not been able to gain access.</p> <p>PAB approved recommendation:</p> <p>The action agreed by the PAB was for the TAA to continue to monitor the non-compliance until the supply is disconnected.</p> <p>Update:</p> <p>The site is due to be demolished in September 2019, and the remaining supply will be disconnected.</p> <p>The TAA will continue to monitor the non-compliance until the supply is disconnected.</p>	660 Days

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12 January 2017	2017-0158 2017-0159	1.02	Rectified Pending Confirmation	<p>Non-compliance details:</p> <ul style="list-style-type: none"> Incorrectly registered as non-Complex when it should have been Complex. The LDSO advised supply is due to change from High Voltage (HV) to Low Voltage (LV). <p>PAB approved recommendation:</p> <p>The TAA lead auditor will hold further discussions with the Meter Operator Agent (MOA) to confirm the documentation required to close the non-compliance.</p> <p>If no further progress is made, the TAA will complete a re-visit to ensure the Settlement Error has been corrected in order to close the Category 1 non-compliance.</p> <p>Update:</p> <p>A Complex mapping table has been produced and implemented by the Data Collector (DC).</p> <p>The TAA Lead Auditor is in discussions with the MOA with regards to closing the non-compliance.</p>	627 Days
18 September 2017	2017-1145	1.06	Rectified Pending Confirmation	<p>Non-compliance details:</p> <p>The non-compliance was raised due to elevated voltages recorded by the TAA.</p> <p>PAB approved recommendation:</p> <p>The TAA will complete a re-visit to ensure the Settlement Error has been corrected in order to close the Category 1 non-compliance.</p> <p>Both the MOA and the LDSO will be required to attend site for the re-visit.</p> <p>Update:</p> <p>The TAA is in contact with the MOA as Commissioning is required. There is currently insufficient load to allow the MOA to complete the Commissioning test.</p> <p>The TAA has a new contact with the registered LDSO of this Metering System Identifier (MSID). The LDSO will look into the non-compliance prior to the TAA booking a</p>	455 Days

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				re-visit to site.	
18 December 2017	2017-1561	1.02	Rectified Pending Confirmation	<p>Non-compliance details:</p> <p>Faulty Meter, no display or communications.</p> <p>PAB approved recommendation:</p> <p>The TAA will complete a re-visit to ensure the Settlement Error has been corrected in order to close the Category 1 non-compliance.</p> <p>Both the MOA and the LDSO will be required to attend site for the re-visit.</p> <p>Update:</p> <p>The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance prior to the TAA booking a re-visit to site.</p>	390 Days
24 March 2018	2018-0886	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Non-compliance raised due to a phase failure.</p> <p>PAB approved recommendation:</p> <p>The TAA will contact the Registrant to advise that the non-compliance will be escalated to the PAB if it remains unresolved.</p> <p>Update:</p> <p>An appointment has been booked to repair the Metering Equipment on 31 July 2019.</p>	283 Days
09 August 2018	2018-1408	1.04	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Possible Current Transformer (CT) Ratio Mismatch.</p> <p>PAB approved recommendation:</p> <p>The TAA will complete a re-visit to ensure the Settlement Error has been corrected in order to close the Category 1 non-compliance.</p> <p>Both the MOA and the LDSO will be required to attend site for the re-visit.</p> <p>Update:</p> <p>The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance prior to the TAA</p>	229 Days

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				booking a re-visit to site.	
14 November 2018	2018-2221	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Meter faulty, no display.</p> <p>There is an on-going dispute between the MOA and LDSO concerning the provision of access to HV Metering Equipment.</p> <p>PAB approved recommendation:</p> <p>If no progress can be made to resolve to dispute to allow the relevant Metering Equipment to be accessed, the TAA will complete a re-visit with the MOA and LDSO to ensure the error is corrected, and Commissioning completed.</p> <p>Update:</p> <p>The TAA is in the process of organising a re-visit.</p>	161 Days
15 November 2018	2018-2093	1.04	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Possible CT Ratio mismatch.</p> <p>Update:</p> <p>The MOA is in discussion with the LDSO in terms of the CT Ratio.</p> <p>Awaiting Commissioning record from the MOA.</p>	160 Days
21 December 2018	2018-2238	1.02	Rectified Pending Confirmation	<p>Non-compliance details:</p> <p>Possible CT error.</p> <p>Update:</p> <p>The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance.</p>	134 Days
17 January 2019	2019-0083	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Low voltage recorded.</p> <p>Update:</p> <p>The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance.</p>	118 Days

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24 April 2019	2019-0410	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>The secondary output is not reflective of the primary.</p> <p>Update:</p> <p>The TAA is in discussions with the MOA with regards to correcting the error.</p>	51 Days
02 May 2019	2019-0462	1.06	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Unmetered supply.</p> <p>Update:</p> <p>Further investigation required from the LDSO.</p>	45 Days
22 May 2019	2019-0565	1.06	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>The Supply to the Meters has been Disconnected.</p> <p>Update:</p> <p>The Supply is de-energised. The TAA is awaiting a further update from the LDSO.</p>	32 Days
22 May 2019	2019-0566	1.06	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>The Supply to the Meters has been Disconnected.</p> <p>Update:</p> <p>The Supply is de-energised. The TAA is awaiting a further update from the LDSO.</p>	32 Days
22 May 2019	2019-0567	1.06	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>The Supply to the Meters has been Disconnected.</p> <p>Update:</p> <p>The Supply is de-energised. The TAA is awaiting a further update from the LDSO.</p>	32 Days
28 May 2019	2019-0605	1.02	Rectified Pending Confirmation	<p>Non-compliance details:</p> <p>Test results indicate a disparity between measured and metered energy volumes. There is currently no Load on site.</p> <p>Update:</p>	29 Days

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				The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance.	
30 May 2019	2019-0619	1.06	Rectified Pending Confirmation	<p>Non-compliance details:</p> <p>There is a mismatch between main and check Meters.</p> <p>Update:</p> <p>The TAA has a new contact with the registered LDSO of this MSID. The LDSO will look into the non-compliance.</p>	27 Days
19 June 2019	2019-0762	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Metering Equipment not functioning correctly.</p> <p>Update:</p> <p>The TAA is in discussions with the MOA with regards to correcting the error.</p>	13 Days
20 June 2019	2019-0765	1.02	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Metering Equipment not functioning correctly.</p> <p>Update:</p> <p>The TAA is in discussions with the MOA with regards to correcting the error.</p>	12 Days
02 July 2019	2019-0824	1.03	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Meter timing error.</p> <p>Update:</p> <p>The TAA is in discussions with the MOA with regards to correcting the error.</p>	4 Days
03 July 2019	2019-0740	1.04	Non-Compliance Outstanding	<p>Non-compliance details:</p> <p>Possible CT Ratio mismatch.</p> <p>Update:</p> <p>The TAA is in discussions with the MOA with regards to correcting the error.</p>	3 Days

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04 July 2019	2019-0745	1.03	Non-Compliance Outstanding	Non-compliance details: Meter timing error. Update: The TAA is in discussions with the MOA with regards to correcting the error.	2 Days
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3. Outstanding Central Volume Allocation (CVA) Category 1 Non-compliance Progress

3.1 There are two outstanding CVA Category 1 non-compliances.

Visit Date	Visit Ref	Non-compliance category	Status	TAA Update	Age (WD)
13 May 2019	2018-1128	1.02	Non-Compliance Outstanding	Non-compliance details: A circuit breaker exploded in the HV substation. Update: The Registrant and MOA are aware of the Category 1 non-compliances raised at site. The ELEXON Trading Disputes team has started collating the relevant information. Awaiting rectification.	39 Days
13 May 2019	2018-1131	1.02	Non-Compliance Outstanding	Non-compliance details: A circuit breaker exploded in the HV substation Update: The Registrant and MOA are aware of the Category 1 non-compliances raised at site. The ELEXON Trading Disputes team has started collating the relevant information. Awaiting rectification.	39 Days

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4. Recommendations

4.1 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

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

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">• Outstation serial number• Meter ID (serial number)• Outstation number of channels• Measurement Quantity ID• Pulse multiplier Channel configuration• Outstation multiplier/Outstation channel multiplier• Complex Site Supplementary Information Form (SVA only)
1.02	Metering Equipment Incorrect or Unsatisfactory <ul style="list-style-type: none">• Metering Equipment not functioning correctly• Metering Equipment not programmed correctly• Overall accuracy of Metering System not maintained• Summation CTs used• Correct Energy Measurement Check (Primary/Secondary conductor prevailing load test) indicates an error in the metered v
1.03	Timing Error (Major) <ul style="list-style-type: none">• Outstation clock outside agreed tolerance
1.04	Measurement Transformer Ratios Physically Incorrect <ul style="list-style-type: none">• 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)
1.05	Compensation Calculations Incorrect <ul style="list-style-type: none">• Meter compensation for Measurement Transformers Incorrectly applied or not applied• Meter compensation for Power Transformers incorrectly applied or not applied

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1.06	Miscellaneous <ul style="list-style-type: none">• Other non-compliance not covered elsewhere
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Appendix 2

Category 1 non-compliance escalation process.

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 or 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.