

Compliance Plan Omexom ATH 2024

Fully Calibrated – use Meter Class accuracy		
Non-compliance	Description	
Audit Ref: 5.24 With: Clause 13(7) Of Schedule 10.7 From: 25-Feb-20 To: 17-Jan-24	Measured accuracy of meter used in error calculations when using fully calibrated method. Potential impact: Low Actual impact: None Audit history: Once Controls: Strong Breach risk rating: 1	
Audit risk rating	Rationale for audit risk rating	
Low	I have rated the controls as strong as the error calculation process is compliant with ISO 17025. There is no impact on settlement or other participants therefore the audit risk rating is low.	
Actions taken to resolve the issue	Completion date	Remedial action status
The Omexom ATH is unable to make any changes, which would satisfactorily resolve the issue. As stated by the Auditor, there is a direct contravention with the requirements of ISO 17025, which would potentially put the ATH in breach of Accreditation with IANZ.	26/01/24	Disputed
Preventative actions taken to ensure no further issues will occur	Completion date	
This has been raised at the Electrical Industry Forum 2020 where the MSL did NOT support using the Meter's Stated Accuracy, and strongly recommended a Code Amendment, which would resolve this conflict between the EIPC 2010 and ISO 17025.	26/01/24	

Error Calculation			
Non-compliance	Description		
<p>Audit Ref: 5.30</p> <p>With: Clause 22 of Schedule 10.7</p> <p>From: 24-Feb-21</p> <p>To: 17-Jan-24</p>	<p>Five Category 5 metering installations where the uncertainty recorded in the certification records was greater than the maximum permitted in table 1 of schedule 10.1.</p> <p>Potential impact: Low</p> <p>Actual impact: None</p> <p>Audit history: None</p> <p>Controls: Strong</p> <p>Breach risk rating: 1</p>		
Audit risk rating	Rationale for audit risk rating		
Low	<p>I have rated the controls as strong as prior to completion of the audit Omexom had updated its processes for reporting uncertainties and reissued all certification reports that had previously been issued with uncertainty values higher than 0.2%.</p> <p>There is no impact on settlement or other participants therefore the audit risk rating is low.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
<p>The Omexom ATH has updated the Certification Report Template to report the expanded uncertainty to the same number of significant figures as per the required values in Table 1 of Schedule 10.1. The Omexom ATH always assesses total site error and uncertainty against +/-0.75% limit for category 5 installations and all the above certifications have passed that condition. This approach is in line with IANZ requirements.</p> <p>All Certs, with uncertainty values higher than 0.2%, have been re-issued, with the values rounded to one decimal place, rendering them compliant with Table 1 of Schedule 10.1.</p>		30/01/24	Cleared
Preventative actions taken to ensure no further issues will occur		Completion date	
<p>The ATH has added the following statement in to the Certification Report Template "Reported site uncertainty has been rounded to the same number of significant figures as the stated maximum site uncertainty for category 5 installation."</p>		30/01/24	

Measuring Transformer Certification			
Non-compliance	Description		
Audit Ref: 5.67 With: Clause 3 of Schedule 10.8 From: 01-Feb-21 To: 17-Jan-24	Burden range not recorded when measuring transformers are certified. Potential impact: Low Actual impact: None Audit history: None Controls: Strong Breach risk rating: 1		
Audit risk rating	Rationale for audit risk rating		
Low	I have rated the controls as strong as prior to completion of the audit Omexom had updated its processes to include determining and recording of the burden range when certifying measuring transformers. There is no impact on settlement or other participants therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
The ATH has added a "Recommended VT/CT Burden Range" for each phase of measuring transformer into the Certification Report Template. This range is the: - In-Service Burden Value, measured at the last calibration, to the Rated Burden Value for the relevant accuracy class and ratio.		26/01/24	Cleared
Preventative actions taken to ensure no further issues will occur		Completion date	
The ATH has updated the Certification Template to include the measurement transformers recommended burden range.		26/01//24	

Measuring Transformers in service burden range		
Non-compliance	Description	
Audit Ref: 5.68 With: Clause 2(1)(E) Of Schedule 10.8 From: 01-Feb-21 To: 17-Jan-24	Burden range not recorded when measuring transformers are certified. Potential impact: Low Actual impact: None Audit history: None Controls: Strong Breach risk rating: 1	
Audit risk rating	Rationale for audit risk rating	
Low	I have rated the controls as strong as prior to completion of the audit Omexom had updated its processes to include determining and recording of the burden range when certifying measuring transformers. There is no impact on settlement or other participants therefore the audit risk rating is low.	
Actions taken to resolve the issue	Completion date	Remedial action status
The ATH has added a "Recommended VT/CT Burden Range" for each phase of measuring transformer into the Certification Report Template. This range is: - The In-Service Burden Value, measured at the last calibration, to the Rated Burden Value for the relevant accuracy class and ratio.	26/01/24	Cleared
Preventative actions taken to ensure no further issues will occur	Completion date	
The ATH has updated the Certification Template to include the measurement transformers recommended burden range.	26/01/24	