

Compliance plan for Trustpower ATH - 2018

Metering Installation Type			
Non-compliance	Description		
Audit Ref: 3.2 With: Clause 8(2) of Schedule 10.7 From: 01-Oct-17 To: 31-Jan-18	Metering installation certification report for AMI deployment does not contain the location of the services access interface, or whether the installation is HHR or NHH. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because there is room for improvement. There is very little impact on other participants; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
Field added to metering installation certification report		01/03/2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
None (resolved)			

Services Access Interface			
Non-compliance	Description		
Audit Ref: 3.5 With: Clause 10 of Schedule 10.4 From: 01-Oct-17 To: 31-Jan-18	Metering installation certification report for AMI deployment does not contain the location of the services access interface. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because there is room for improvement. There is very little impact on other participants; therefore the audit risk rating is low.		

Actions taken to resolve the issue	Completion date	Remedial action status
Field added to metering installation certification report	1/3/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
none		

Meter Requirements		
Non-compliance	Description	
Audit Ref: 3.11 With: Clause 26 (4) of Schedule 10.7 From: 01-Oct-17 To: 31-Jan-18	Metering installation certification report for AMI deployment does not contain the maximum interrogation cycle. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	The controls are recorded as moderate because there is room for improvement. There is very little impact on other participants; therefore the audit risk rating is low.	
Actions taken to resolve the issue	Completion date	Remedial action status
Field added to metering installation certification report	1/03/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
none		

Determine Maximum Interrogation Cycle	
Non-compliance	Description
Audit Ref: 3.14 With: Clause 28 (3) of Schedule 10.7 From: 01-Oct-17 To: 31-Jan-18	Metering installation certification report for AMI deployment does not contain the maximum interrogation cycle. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2
Audit risk rating	Rationale for audit risk rating

Low	The controls are recorded as moderate because there is room for improvement. There is very little impact on other participants; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
Field added to metering installation certification report		1/03/2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
completed			

ATH Must Not Certify Metering Installations under Certain Circumstances			
Non-compliance	Description		
Audit Ref: 5.1 With: Clause 8(1) Of Schedule 10.7 From: 01-Nov-17 To: 23-Jan-18	22 metering installations certified with single phase meters on three phase installations. Potential impact: Medium Actual impact: Unknown Audit history: None Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because most certification activities achieve compliance. The impact on settlement and participants is unknown but there are only a small number of installations; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
Trustpower acknowledges that these were incorrectly certified using statistical sampling and failed to identify that these meters were indeed on three phase installations. Trustpower has since updated the certification expiry date for these sites and ensured that they are on our program of work for recertification.		12/02/2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Added a step in sample selection process to exclude in future		12/02/2018	

Use of Metering Installation Certification Methods		
Non-compliance	Description	
Audit Ref: 5.9 With: Clause 7(1) of Schedule 10.7 From: 01-Dec-16 To: 31-Jan-18	Comparative method used for certification and should only be used for recertification. Potential impact: None Actual impact: None Audit history: None Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	The controls are recorded as moderate because there is room for improvement. The only impact is potential confusion if another participant is involved in the next certification; therefore the audit risk rating is low.	
Actions taken to resolve the issue		Completion date
Trustpower acknowledges using the comparative method for certifying new CT installations with calibrated metering components, and has performed this 'high' level method of certification since 1997. The test requirements for both Selected component certification and Comparative recertification methods are identical, as in Table 3 of Schedule 10.1. To resolve this issue, Trustpower will certify all future new CT installations by selected component method using the same process.		12/02/2018
Preventative actions taken to ensure no further issues will occur		Completion date
Notify all CT authorised AMCs to select by component method for new CT metering sites.		1/03/2018
		Identified

Determine Metering Installation Certification Expiry Date	
Non-compliance	Description
Audit Ref: 5.34 With: Clause 27(1) & (2) Of Schedule 10.7 From: 01-Jan-17 To: 31-Jan-18	Installation expiry date later than CT expiry date. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2
Audit risk rating	Rationale for audit risk rating

Low	The controls are recorded as moderate because there is room for improvement. The impact is very minor; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
New CT installations will be certified using the component method whereby all expiry dates are calculated from the commissioning date		1/03/2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Staff training and process update		1/03/2018	

Prepare Inspection Report			
Non-compliance	Description		
Audit Ref: 6.3 With: Clause 44(2) Of Schedule 10.7 From: 01-Jan-17 To: 31-Jan-18	Inspection report does not record the installation expiry date. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because most fields are recorded. There is no impact on other participants or on settlement; therefore the audit risk rating is low.		
Actions taken to resolve the issue		Completion date	Remedial action status
Report form modified to include the installation expiry date		12/02/2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Form modified		12/02/2018	