Compliance plan for Meridian Energy, Gore DC DUML March 2024

Deriving submission information			
Non-compliance	Description		
Audit Ref: 2.1 With: Clause 11(1) of	In absolute terms, total annual consumption is estimated to be 122,600 kWh higher than the DUML database indicates.		
Schedule 15.3	The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.		
	Potential impact: High		
	Actual impact: High		
	Audit history: Multiple times		
From: 23-May-23	Controls: Weak		
To: 16-Jan-24	Breach risk rating: 9		
Audit risk rating	Rationale for audit risk rating		
High	The controls are rated as weak as the processes in place do not mitigate risk to an acceptable level.		
	The impact is assessed to be high based on the kWh impact on reconciliation.		
Actions taken to resolve the issue		Completion date	Remedial action status
Meridian has advised Gore DC of the inaccuracies identified and has requested for corrections to be made.		01/02/2024	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024	
We have assessed our processes and tools to account for historic lamp installations and changes to the database at a daily level. There are checks in place comparing month to month data to identify any material changes and confirm details for these. These are accounted for in monthly submission.		Ongoing	

Location of each item of load			
Non-compliance	Description		
Audit Ref: 2.3	Nine items of load with insufficient details to locate.		
With: Clause 11(2)(b) of Schedule 15.3	Potential impact: Low		
	Actual impact: Low		
From: 03-Mar-23	Audit history: None		
To: 16-Jan-24	Controls: Weak		
10. 10 Juli 24	Breach risk rating: 3		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are rated as weak as the processes in place do not mitigate risk to an acceptable level.		
	The audit risk rating is assessed to be low as this affected only nine items of load.		
Actions taken to resolve the issue		Completion date	Remedial action status
Meridian has advised Gore DC of the inaccuracies identified and has requested for corrections to be made.		01/02/2024	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024	

Description and capacity of load			
Non-compliance	Description		
Audit Ref: 2.4 With: Clause 11(2)(c) &(d) of Schedule 15.3	49 items of load with no lamp wattages and/or lamp description that would result in an estimated under submission of 14,684 kWh per annum if used to derive the wattage.		
	Potential impact: Medium		
	Actual impact: None		
From: 11-Jan-23	Audit history: Twice previously		
To: 16-Jan-24	Controls: Weak		
	Breach risk rating: 3		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are rated as weak as the kW value process will not mitigate risk to an acceptable level.		
	The impact is assessed to be low as these values are not used to calculate submission.		
Actions taken to resolve the issue		Completion date	Remedial action status
Meridian has advised Gore DC of the inaccuracies identified 01/02/2024 Investigating and has requested for corrections to be made.		Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date	
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024	

All load recorded in database				
Non-compliance	Description			
Audit Ref: 2.5	Four additional items of load found in the field of 184 items of load sampled.			
With: Clause 11(2A) of	Potential impact: Low			
Schedule 15.3	Actual impact: Low			
	Audit history: Three times previously			
From: 23-May-23	Controls: Weak			
To: 16-Jan-24	Breach risk rating: 3			
Audit risk rating	Rationale for audit risk rating			
Low	The controls are rated as weak as the processes in place do not mitigate risk to an acceptable level.			
	The impact is assessed to be low due to four additional lights found in the field in relation to the overall count of the items of load.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Meridian has advised Gore DC of the inaccuracies identified and has requested for corrections to be made.		01/02/2024	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024		

Database accuracy			
Non-compliance	Description		
Audit Ref: 3.1 With: Clause 15.2 and	In absolute terms, total annual consumption is estimated to be 122,600 kWh higher than the DUML database indicates.		
15.37B(b)	49 items of load with lamp wattages and/or lamp description resulting in an estimated under submission of 14,684 kWh per annum.		
	146 fluorescent items of load with the incorrect gear wattage applied resulting in an estimated annual under submission of 5,609 kWh if used to derive the wattage.		
	Changes made in the field not being	g updated in the RAM	IM database.
	Potential impact: High		
	Actual impact: High		
From: 12-Jan-23	Audit history: Multiple times previously		
To: 22-May-23	Controls: Weak		
	Breach risk rating: 9		
Audit risk rating	Rationale for audit risk rating		
High	The controls are rated as weak as the kW value process will not mitigate risk to an acceptable level.		
	The impact is assessed to be high based on the estimated under submission.		
Actions taken to resolve the issue		Completion date	Remedial action status
Meridian has advised Gore DC of the inaccuracies identified and has requested for corrections to be made.		01/02/2024	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024	

Volume information accuracy			
Non-compliance	Description		
Audit Ref: 3.2 With: Clause 15.2 and	In absolute terms, total annual consumption is estimated to be 122,600 kWh higher than the DUML database indicates.		
15.37B(c)	The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.		
	Potential impact: High		
	Actual impact: High		
	Audit history: Multiple times		
From: 23-May-23	Controls: Weak		
To: 16-Jan-24	Breach risk rating: 9		
Audit risk rating	Rationale for audit risk rating		
High	The controls are rated as weak as the processes in place do not mitigate risk to an acceptable level.		
	The impact is assessed to be high, b above.	based on the kWh diff	erences described
Actions taken to resolve the issue		Completion date	Remedial action status
Meridian has advised Gore DC of the inaccuracies identified and has requested for corrections to be made.		01/02/2024	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Meridian will continue to follow up with Gore DC regularly to have the inaccuracies corrected.		08/09/2024	
We have assessed our processes and tools to account for historic lamp installations and changes to the database at a daily level. There are checks in place comparing month to month data to identify any material changes and confirm details for these. These are accounted for in monthly submission.		Ongoing	