Compliance plan for Waipa DC Genesis DUML 2023

Deriving submission information				
Non-compliance	Description			
Audit Ref: 2.1 With: Clause 11(1) of schedule 15.3	The database is outside of the allowable +/-5% threshold. There is a 95% level of confidence that the annual consumption is between 4,900 kWh p.a. lower to 166,300 kWh p.a. higher than the database indicates. Potential impact: High			
	Actual impact: High			
From: 01-Aug-22 To: 27-Feb-23	Audit history: Multiple times Controls: Weak			
Audit risk rating	Breach risk rating: 9 Rationale for audit risk rating			
High	The controls are rated as weak as the processes in relation to submission are strong but there are no controls in place to ensure the database is accurate, so the overall rating is assessed to be weak. The impact is assessed to be high, based on the kWh differences described above.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Genesis has highlighted the importance of accuracy in database and relies on WDC to accurately maintain its database. Genesis has also suggested a full field will improve the database accuracy drastically		Continuous Improvement	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Genesis continues to work with the council to increase accuracy levels in their database.		Continuous Improvement		

All load recorded in database				
Non-compliance	Description			
Audit Ref: 2.5	Three additional items of load were found in the field.			
With: Clause 11(2A) of	Potential impact: Low			
Schedule 15.3	Actual impact: Low			
	Audit history: Three times previously			
From: 01-Aug-22 To: 27-Feb-23	Controls: Weak			
	Breach risk rating: 3			
Audit risk rating	Rationale for audit risk rating			
Low	The controls are rated as weak as there are no quality control processes in place to ensure data quality in the field. The impact on settlement and participants is minor; therefore, the audit risk rating is low.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Genesis has brought this to the attention of WDC with the intent that WDC takes every effort to update their database		01/07/2023	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Genesis continues to work with the council to increase accuracy levels in their database.		Continuous Improvement		

Database accuracy				
Non-compliance	Description			
Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b)	The database is outside of the allowable +/-5% threshold. There is a 95% level of confidence that the annual consumption is between 4,900 kWh p.a. lower to 166,300 kWh p.a. higher than the database indicates.			
20.07 2(0)	One light recorded with the incorrect light type.			
	Potential impact: High			
	Actual impact: High			
	Audit history: Three times previously			
From: 01-Aug-22	Controls: Weak			
To: 27-Feb-23	Breach risk rating: 9			
Audit risk rating	Rationale for audit risk rating			
High	The controls are rated as weak as the processes in place to track changes requires improvement. The impact is assessed to be high, based on the estimated kWh differences described above.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Genesis has highlighted the importance of accuracy in database and relies on WDC to accurately maintain its database. Genesis has also suggested a full field will improve the database accuracy drastically		Continuous Improvement	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Genesis continues to work with the council to increase accuracy levels in their database.		Continuous Improvement		

Volume information accuracy				
Non-compliance	Description			
Audit Ref: 3.2 With: Clause 15.2 and 15.37B(c)	The database is outside of the allowable +/-5% threshold. There is a 95% level of confidence that the annual consumption is between 4,900 kWh p.a. lower to 166,300 kWh p.a. higher than the database indicates.			
	Potential impact: High			
	Actual impact: High			
	Audit history: Multiple times			
From: 01-Aug-22	Controls: Weak			
To: 27-Feb-23	Breach risk rating: 9			
Audit risk rating	Rationale for audit risk rating			
High	The controls are rated as weak as the processes in relation to submission are strong but there are no controls in place to ensure the database is accurate, so the overall rating is assessed to be weak.			
	The impact is assessed to be high, based on the kWh differences described above.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Genesis has highlighted the importance of accuracy in database and relies on WDC to accurately maintain its database. Genesis has also suggested a full field will improve the database accuracy drastically		Continuous Improvement	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Genesis continues to work with the council to increase accuracy levels in their database.		Continuous Improvement		