Compliance Plan for NZTA Northland DUML 2024

Deriving submission information			
Non-compliance	Des	scription	
Audit Ref: 2.1 With: Clause 11(1) of schedule 15.3	The data used for submission does not track changes at a daily basis and is provided as a snapshot. The field audit found that the database is not confirmed as accurate within +/- 5%. In absolute terms, total annual consumption is estimated to be 33,900 kWh lower than the DUML database indicates. Database accuracy issues identified in last audit not corrected, resulting in a nett estimated over submission of 14,773 kWh per annum. One item of load has the incorrect wattage applied in the DUML database which would result in under submission of 42.71kWh per annum.		
From: 05-Jun-24 To: 21-Jul-24	Potential impact: High Actual impact: Medium Audit history: Multiple times Controls: Weak Breach risk rating: 6		
Audit risk rating	Rationale for audit risk rating		
Medium	Controls are rated as weak as the database has a high level of inaccuracy. The impact is assessed to be medium due to the kWh volumes.		
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis continues to notify and provide NZTA with the audit findings and discrepancies identified and has continued to strongly recommend these are investigated and updated in their system.		Continuous Improvement	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis continues to notify and provide NZTA with the audit findings and discrepancies identified and has continued to strongly recommend these are investigated and updated in their system.		Continuous Improvement	

Database accuracy			
Non-compliance	Des	cription	
Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b)	The field audit found that the database is not confirmed as accurate within +/- 5%. In absolute terms, total annual consumption is estimated to be 33,900 kWh lower than the DUML database indicates.		
	Database accuracy issues identified in last audit not corrected, resulting in a nett estimated over submission of 14,773 kWh per annum.		
	One item of load has the incorrect wattage applied in the DUML database which would result in under submission of 42.71 kWh per annum.		
	Potential impact: High		
	Actual impact: Medium		
From: 05-Jun-24	Audit history: Multiple times		
To: 21-Jul-24	Controls: Weak		
	Breach risk rating: 6		
Audit risk rating	Rationale for audit risk rating		
Medium	Controls are rated as weak as the database has a high level of inaccuracy.		
	The impact is assessed to be medium due to the kWh volumes.		
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis and the auditors have continued to recommend a full audit be carried out. NZTA have advised there is no funding for a full field audit to be carried out and due to NZTA going under a new maintenance model change with an expected live date of March 2026, this is very unlikely to take place before then.		Continuous Improvement	Identified
Genesis continues to notify and provide NZTA with the audit findings and discrepancies identified and has continued to strongly recommend these are investigated and updated in their system.			
Preventative actions	taken to ensure no further issues will occur	Completion date	

Genesis and the auditors have continued to recommend a	Continuous	
full audit be carried out. NZTA have advised there is no	Improvement	
funding for a full field audit to be carried out and due to		
NZTA going under a new maintenance model change with		
an expected live date of March 2026, this is very unlikely to		
take place before then.		
Genesis continues to notify and provide NZTA with the audit		
findings and discrepancies identified and has continued to		
strongly recommend these are investigated and updated in		
their system.		

Volume information accuracy			
Non-compliance	Description		
Audit Ref: 3.2	The data used for submission does i	not track change	s at a daily basis and is
With: Clause 15.2 and 15.37B(c)	provided as a snapshot. The field audit found that the databath-/- 5%. In absolute terms, total annu 33,900 kWh lower than the DUML databath.	ual consumption	is estimated to be
	Database accuracy issues identified in last audit not corrected, resulting in a nett estimated over submission of 14,773 kWh per annum.		
	One item of load has the incorrect wattage applied in the DUML database which would result in under submission of 42.71kWh per annum.		
	Potential impact: High		
	Actual impact: Medium		
From: 05-Jun-24	Audit history: Multiple times		
To: 21-Jul-24	Controls: Weak		
	Breach risk rating: 6		
Audit risk rating	Rationale for audit risk rating		
Medium	Controls are rated as weak as the database has a high level of inaccuracy. The impact is assessed to be medium due to the kWh volumes.		
Actions taken to resolve the issue Completion Remedial action date status		Remedial action status	

Genesis and the auditors have continued to recommend a full audit be carried out. NZTA have advised there is no funding for a full field audit to be carried out and due to NZTA going under a new maintenance model change with an expected live date of March 2026, this is very unlikely to take place before then. Genesis continues to notify and provide NZTA with the audit findings and discrepancies identified and has continued to strongly recommend these are investigated and updated in their system.	Continuous Improvement	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
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