Compliance Plan NZTA Tasman DUML 2022

Deriving submission information				
Non-compliance	Description			
Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3	Database is not confirmed as accurate with a 95% level of confidence. In absolute terms, total annual consumption is estimated to be 8,600 kWh higher than the DUML database indicates.			
Schedule 13.3	Incorrect wattages for 11 items of load resulting in an estimated minor under submission of 482.6kWh per annum.			
	Potential impact: Medium			
	Actual impact: Low			
	Audit history: Multiple times			
From: 14-Aug-21	Controls: Strong			
To: 20-Sep-22				
Audit risk rating	Rationale for audit risk rating			
Low	The controls are recorded as strong because they mitigate risk to an acceptable level.			
	The audit risk rating is low based on the estimated kWh volume impact of the database inaccuracy.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Incorrect wattages have been corrected		31/10/2022	Identified	
Preventative actions taken to ensure no further issues will occur		Completion date		

Description and capacity of load			
Non-compliance	Description		
Audit Ref: 2.4	One item of load with no light or wattage details populated.		
With: Clause 11(2)(c)	Potential impact: Low		
&(d) of Schedule 15.3	Actual impact: Low		
	Audit history: Three times previously		
From: 14-Aug-21	Controls: Strong		
To: 20-Sep-22	Breach risk rating: 1		
Audit risk rating	Rationale for audit risk rating		
Low	Controls are rated as strong as the processes in place ensure that this detail is captured, and there was only one light that had no wattage or light type recorded. The audit risk rating is recorded as low to none as there was only one light with no wattage recorded.		
Actions taken to resolve the issue		Completion date	Remedial action status
Wattage details have been populated		31/10/2022	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	

All load recorded in database			
Non-compliance	Description		
Audit Ref: 2.5	Three additional lamps identified in the field of 105 items of load sampled.		
With: Clauses 11(2A) of Schedule 15.3	Potential impact: Low Actual impact: Low		
From: 14-Aug-21 To: 20-Sep-22	Audit history: Twice Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are rated as moderate as the processes in place will ensure that the data is recorded correctly most of the time.		
	The impact is assessed to be low due to the small number of additional lights fou 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
Missing lights will be added, and incorrect wattages will be corrected		30/11/2022	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	

Database accuracy				
Non-compliance	Description			
Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b)	Database is not confirmed as accurate with a 95% level of confidence. In absorberms, total annual consumption is estimated to be 8,600 kWh higher than the DI database indicates.			
	One item of load with no light or wattage details populated.			
	Incorrect wattages for 11 items of load resulting in an estimated minor under submission of 482.6kWh per annum.			
	Potential impact: Medium			
	Actual impact: Low			
	Audit history: Multiple time previously			
From: 14-Jan-21	Controls: Moderate			
To: 13-Aug-21	Breach risk rating: 2			
Audit risk rating	Rationale for audit risk rating			
Low	Controls are rated as moderate, as they are sufficient to mitigate the risk most of the time, but there is room for improvement.			
	The audit risk rating indicates that the impact of database inaccuracy is low based on the estimated kWh of over submission.			
Actions ta	aken to resolve the issue	Completion date	Remedial action status	
Missing lights will be added, and incorrect wattages will be corrected		30/11/2022	Identified	
Preventative actions taken to ensure no further issues will occur		Completion date		

Volume information accuracy			
Non-compliance	Description		
Audit Ref: 3.2 With: Clause 15.2 and 15.37B(c)	Database is not confirmed as accurate with a 95% level of confidence. In absolute terms, total annual consumption is estimated to be 8,600 kWh higher than the DUML database indicates.		
13.375(0)	Incorrect wattages for 11 items of load resulting in an estimated minor under submission of 482.6kWh per annum.		
	Potential impact: Medium		
From: 14-Aug-21 To: 20-Sep-22	Actual impact: Low		
	Audit history: Multiple times		
	Controls: Strong		
	Breach risk rating: 1		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as strong because they mitigate risk to an acceptable level. The audit risk rating is low based on the estimated kWh volume impact of the database inaccuracy.		
Actions taken to resolve the issue		Completion date	Remedial action status
Incorrect wattages will be corrected		31/10/2022	Identified