## Tararua District Council DUML Compliance Plan 2021

Deriving submission information			
Non-compliance	Des	scription	
Audit Ref: 2.1 With: Clause 11(1) of	Database is not confirmed as accurate with a 95% level of confidence resulting in an estimated under submission of 39,100 kWh per annum.		
Schedule 15.3	12 items of load have either missing or blank lamp model, lamp wattage or, gear wattage resulting in an estimated under submission of 927 kWh per annum.		
	Festive lighting in Woodville and Dannevirke not recorded in the database.		
	The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.		
	Potential impact: Medium		
	Actual impact: Medium		
	Audit history: Multiple times		
From: 28-Aug-20	Controls: Moderate		
To: 17-May-21	Breach risk rating: 4		
Audit risk rating	Rationale for audit risk rating		
Medium	The controls are rated as moderate as controls will mitigate risk most of the time, but there is room for improvement.  The audit risk rating is assessed to be medium based on the potential submission inaccuracies.		
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis has advised TDC of the corrective actions, TDC has engaged with the NZTA to ascertain when they plan on removing the assets from the TDC database which has been indicated to be 01/07/2021		01/09/2021	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis has advised TDC of the corrective actions, TDC has engaged with the NZTA to ascertain when they plan on removing the assets from the TDC database which has been indicated to be 01/07/2021		01/09/2021	

Description and capacity of load			
Non-compliance	Description		
Audit Ref: 2.4 With: Clause 11(2)(c) and (d) of Schedule 15.3	12 items of load have either missing or blank lamp model, lamp wattage or, gear wattage. Resulting in an estimated under submission of 927 kWh per annum.  Potential impact: Low  Actual impact: Low		
From: 28-Aug-20 To: 17-May-21	Audit history: Four times  Controls: Moderate  Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are rated as moderate as controls will mitigate risk most of the time, but there is room for improvement.		
	The impact on settlement and particip rating is low.	oants is minor; the	erefore, the audit risk
Actions taken to resolve the issue		Completion date	Remedial action status
Tararua DC has been notified and have discussed the required reporting requirements in length with the asset technician. It is expected the corrective action be completed by July2021		01/07/2021	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis provides exception management reporting back to the database manager.		01/07/2021	

All load recorded in database			
Non-compliance	Description		
Audit Ref: 2.5	One additional light in the field		
With: Clause 11(2A) of	Potential impact: Low		
Schedule 15.3	Actual impact: Low		
	Audit history: None		
From: 28-Aug-20	Controls: Moderate		
To: 17-May-21	Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	The controls are recorded as moderate because they mitigate risk most of the time but there is room for improvement.		
	The impact is assessed to be low due to the small number of additional lights found.		per of additional lights
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis has advised to add the missing asset found in the field.		01/07/2021	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	Database is not confirmed as accurate with a 95% level of confidence resulting in an estimated under submission of 39,100 kWh per annum.			
15.37B(b)	12 items of load have either missing or blank lamp model, lamp wattage or, gear wattage resulting in an estimated under submission of 927 kWh per annum.			
	28 items of load have the incorrect lamp description.			
	15 lamps with incorrect gear wattages for their lamp model description resulting in estimated under submission of 3,463.77 kWh p.a.			
	Festive lighting in Woodville and Dannevirke not recorded in the database.			
	The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.			
	Potential impact: Medium			
Actual impact: Medium				
	Audit history: Multiple times			
From: 28-Oct-20	Controls: Moderate			
To: 17-May-21	Breach risk rating: 4			
Audit risk rating	Rationale for audit risk rating			
Medium	The controls are rated as moderate as controls will mitigate risk most of the time, but there is room for improvement.			
	The audit risk rating is assessed to be medium based on the potential submission inaccuracies.			
Actions taken to resolve the issue		Completion date	Remedial action status	
Tararua DC has been notified and have discussed the required reporting requirements in length with the asset technician. It is expected the corrective action be completed by July2021. Genesis has raised the requirement of change tracking and the expectation that this too is maintained within the monthly reporting. Genesis are still working with the council to effectively manage these changes.		01/07/2021	Investigating	
Preventative actions taken to ensure no further issues will occur		Completion date		
Genesis provides exception management reporting back to the database manager.		01/07/2021		

Volume information accuracy			
Non-compliance	Des	scription	
Audit Ref: 3.2 With: Clause 15.2 and	Database is not confirmed as accurate with a 95% level of confidence resulting in an estimated under submission of 39,100 kWh per annum.		
15.37B(c)	The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.		
	12 items of load have either missing or blank lamp model, lamp wattage or, gear wattage resulting in an estimated under submission of 927 kWh per annum.		
	28 items of load have the incorrect lamp description.		
	15 lamps with incorrect gear wattages for their lamp model description resulting in estimated under submission of 3,463.77 kWh p.a.		
	Festive lighting in Woodville and Dannevirke not recorded in the database.		
	Potential impact: Medium		
From: 28-Aug-20	Actual impact: Medium		
To: 17-May-21	Audit history: Multiple times		
	Controls: Moderate		
	Breach risk rating: 4		
Audit risk rating	Rationale for audit risk rating		
Medium	The controls are rated as moderate as controls will mitigate risk most of the time, but there is room for improvement.		
	The audit risk rating is assessed to be medium based on the potential submission inaccuracies.		
Actions taken to resolve the issue		Completion date	Remedial action status
Tararua DC has been notified and have discussed the required reporting requirements in length with the asset technician. It is expected the corrective action be completed by July2021. Genesis has raised the requirement of change tracking and the expectation that this too is maintained within the monthly reporting. Genesis are still working with the council to effectively manage these changes.		01/07/2021	Investigating
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis provides exception management reporting back to the database manager. Genesis has advised that the community board should not be connecting any load to the network without the council's consent. It is to be established whether an ICP is introduced by Scanpower to manage these assets, that are not part of the Council streetlighting portfolio.		01/09/2021	