

Compliance Plan South Taranaki DC DUML 2024

Deriving submission information		
Non-compliance	Description	
Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3 From: 01-Jan-24 To: 10-Mar-24	The field audit found that the best available estimate indicates that the database is not accurate within $\pm 5.0\%$. In absolute terms, total annual consumption is estimated to be 600 kWh lower than the DUML database indicates. Two 24W lights connected to DUML ICP 1000543528PCE2D (light IDs 12960 and 12961) are not connected and should not be recorded in the database. Leaving these lights in the database may result in over submission of 48W or 205 kWh per annum. Potential impact: Low Actual impact: Low Audit history: Three times Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	Controls are moderate because the field audit found that the database may not be accurate within $\pm 5\%$. The impact is low based on the kWh differences identified.	
Actions taken to resolve the issue	Completion date	Remedial action status
Genesis continues to work with the council to ensure accuracy of their datasets.	Continuous	Investigating
Preventative actions taken to ensure no further issues will occur	Completion date	
The council are aware of the findings and it has been highlighted that these 2 lights require to be updated in their database.	Continuous	

All load recorded in database	
Non-compliance	Description
Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3 From: 01-Jan-24 To: 10-Mar-24	Two floodlights were connected to pole 5055 in the playground at Chester Street but the database recorded a 70W SON. One 21W near the corner of Erin Street and Cameron St (pole number 5169) was missing from the database. Potential impact: Low Actual impact: Low Audit history: Multiple times Controls: Strong Breach risk rating: 1

Audit risk rating	Rationale for audit risk rating		
Low	<p>The controls are strong. There are adequate processes to ensure that lights are recorded in the database, and two exceptions were identified during the field audit.</p> <p>The impact is low based on the total wattage for the two missing lights.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis continues to work with the council to ensure accuracy of their datasets. The council is aware of the audit findings.		Continuous	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis continues to work with the council to ensure accuracy of their datasets. The council is aware of the audit findings.		Continuous	

Database accuracy			
Non-compliance	Description		
<p>Audit Ref: 3.1</p> <p>With: Clause 15.2 and 15.37B(b)</p> <p>From: 01-Jan-24</p> <p>To: 10-Mar-24</p>	<p>The field audit found that the best available estimate indicates that the database is not accurate within $\pm 5.0\%$. In absolute terms, total annual consumption is estimated to be 600 kWh lower than the DUML database indicates.</p> <p>Two 24W lights connected to DUML ICP 1000543528PCE2D (light IDs 12960 and 12961) are not connected and should not be recorded in the database. Leaving these lights in the database may result in over submission of 48W or 205 kWh per annum.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Twice</p> <p>Controls: Moderate</p> <p>Breach risk rating: 2</p>		
Audit risk rating	Rationale for audit risk rating		
Low	Controls are moderate because the field audit found that the database may not be accurate within $\pm 5\%$. The impact is low based on the kWh differences identified.		
Actions taken to resolve the issue		Completion date	Remedial action status
Genesis will continue to work with the council to ensure accuracy of their datasets and to ensure these are investigated. The council are also aware of the findings found.		Continuous	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Genesis will continue to work with the council to ensure accuracy of their datasets and to ensure these are investigated. The council are also aware of the findings found.		Continuous	

Volume information accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.2</p> <p>With: Clause 15.2 and 15.37B(c)</p> <p>From: 01-Jan-24</p> <p>To: 10-Mar-24</p>	<p>The field audit found that the best available estimate indicates that the database is not accurate within $\pm 5.0\%$. In absolute terms, total annual consumption is estimated to be 600 kWh lower than the DUMML database indicates.</p> <p>Two 24W lights connected to DUMML ICP 1000543528PCE2D (light IDs 12960 and 12961) are not connected and should not be recorded in the database. Leaving these lights in the database may result in over submission of 48W or 205 kWh per annum.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Multiple times</p> <p>Controls: Moderate</p> <p>Breach risk rating: 2</p>	
Audit risk rating	Rationale for audit risk rating	
Low	Controls are moderate because the field audit found that the database may not be accurate within $\pm 5\%$. The impact is low based on the kWh differences identified.	
Actions taken to resolve the issue	Completion date	Remedial action status
Genesis will continue to work with the council to ensure accuracy of their datasets and to ensure these are investigated. The council are also aware of the findings found.	Continuous	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis will continue to work with the council to ensure accuracy of their datasets and to ensure these are investigated. The council are also aware of the findings found.	Continuous	