

## Compliance plan for Kiangaroa Village DUML Audit 2022

Distributed unmetered load audits		
Non-compliance	Description	
Audit Ref: 1.10 With: Clause 16A.26  From: 31-May-20 To: 07-Feb-22	Audit was not completed by due date resulting in over submission not being identified and is now outside the 14-month revision period.  Potential impact: Medium  Actual impact: Medium  Audit history: Once previously  Controls: Moderate  Breach risk rating: 4	
Audit risk rating	Rationale for audit risk rating	
<b>Medium</b>	The controls are recorded as moderate as most streetlight database audits are completed on time but was missed in this instance.  The impact on settlement is medium due to the volume of over submission that has occurred due to these audit findings being found late.	
Actions taken to resolve the issue	Completion date	Remedial action status
In relation to the lateness of the audit being conducted this has been impacted due to Covid and therefore resulting in a late submission.  Due the lateness of the audit being conducted and no notification from Kiangaroa Forest Village INC regarding the installation of solar LED streetlights Genesis has continued to use the data base from 2019 to reconcile the consumption.  As the audit has indicated that the unmetered load has now been reduce to only an 80W Mercury Vapor light connected to the streetlight circuit. Genesis is currently in the process of confirming the installation date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission.	01/05/2022	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis is currently in the process of confirming the date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission and update the registry with the correct unmetered load.	01/05/2022	

Deriving submission information		
Non-compliance	Description	
<p>Audit Ref: 2.1</p> <p>With: Clause 11(1) of Schedule 15.3</p> <p>From: 29-Jan-19</p> <p>To: 07-Feb-22</p>	<p>Over submission of approx. 9,882 kWh per annum for the period where the distributed unmetered streetlights were present.</p> <p>Over submission of approx. 1,915 kWh for each month since the LED solar powered lights were installed.</p> <p>Some of the over submission is now outside of the 14-month revision period.</p> <p>Potential impact: Medium</p> <p>Actual impact: Medium</p> <p>Audit history: Once previously</p> <p>Controls: Weak</p> <p>Breach risk rating: 6</p>	
Audit risk rating	Rationale for audit risk rating	
<b>Medium</b>	<p>The controls are recorded as weak as the database has not been maintained.</p> <p>The impact on settlement assessed to be medium due to the estimated kWh of over submission.</p>	
Actions taken to resolve the issue		Completion date
<p>Due the lateness of the audit being conducted and no notification from Kaingaroa Forest Village INC regarding the installation of solar LED streetlights Genesis has continued to use the data base from 2019 to reconcile the consumption.</p> <p>As the audit has indicated that the unmetered load has now been reduce to only an 80W Mercury Vapor light connected to the streetlight circuit. Genesis is currently in the process of confirming the installation date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission.</p>		01/05/2022
Preventative actions taken to ensure no further issues will occur		Completion date
<p>Genesis is currently in the process of confirming the date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission and update the registry with the correct unmetered load.</p>		01/05/2022
Remedial action status		
Identified		

<b>Database Accuracy</b>		
<b>Non-compliance</b>	<b>Description</b>	
Audit Ref: 3.1 With: Clauses 15.2 and 15.37B(b)  From: 29-Jan-19 To: 07-Feb-22	Over submission of approx. 1,915 kWh for each month since the LED solar powered lights were installed. Potential impact: Medium Actual impact: Medium Audit history: None Controls: Weak Breach risk rating: 6	
<b>Audit risk rating</b>	<b>Rationale for audit risk rating</b>	
<b>Medium</b>	The controls are recorded as weak as the database has not been maintained. The impact on settlement assessed to be medium due to the estimated kWh of over submission.	
<b>Actions taken to resolve the issue</b>		<b>Completion date</b>
Due the lateness of the audit being conducted and no notification from Kaingaroa Forest Village INC regarding the installation of solar LED streetlights Genesis has continued to use the data base from 2019 to reconcile the consumption. As the audit has indicated that the unmetered load has now been reduce to only an 80W Mercury Vapor light connected to the streetlight circuit. Genesis is currently in the process of confirming the installation date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission.		01/05/2022
<b>Preventative actions taken to ensure no further issues will occur</b>		<b>Completion date</b>
Genesis is currently in the process of confirming the date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission and update the registry with the correct unmetered load.		01/05/2022
<b>Remedial action status</b>		
Identified		

Volume information accuracy			
Non-compliance	Description		
<p>Audit Ref: 3.2</p> <p>With: Clause 15.2 and 15.37B(c)</p> <p>From: 29-Jan-19</p> <p>To: 07-Feb-22</p>	<p>Over submission of approx. 9,882 kWh per annum for the period where the distributed unmetered streetlights were present.</p> <p>Over submission of approx. 1,915 kWh for each month since the LED solar powered lights were installed.</p> <p>Some of the over submission is now outside of the 14-month revision period.</p> <p>Potential impact: Medium</p> <p>Actual impact: Medium</p> <p>Audit history: Once previously</p> <p>Controls: Weak</p> <p>Breach risk rating: 6</p>		
Audit risk rating	Rationale for audit risk rating		
<b>Medium</b>	<p>The controls are recorded as weak as the database has not been maintained.</p> <p>The impact on settlement assessed to be medium due to the estimated kWh of over submission.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
<p>Due the lateness of the audit being conducted and no notification from Kaingaroa Forest Village INC regarding the installation of solar LED streetlights Genesis has continued to use the data base from 2019 to reconcile the consumption.</p> <p>As the audit has indicated that the unmetered load has now been reduce to only an 80W Mercury Vapor light connected to the streetlight circuit. Genesis is currently in the process of confirming the installation date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission.</p>		01/05/2022	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
<p>Genesis is currently in the process of confirming the date of the solar LED lights. Once this has been confirmed Genesis will look to revise our submission and update the registry with the correct unmetered load.</p>		01/05/2022	