

ICP identifier and items of load			
Non-compliance		Description	
Audit Ref: 2.2 With: Clause 11(2)(c) and (d) of Schedule 15.3 From: 01-Aug-24 To: 31-Aug-24		12 lights on Oates Place, Farley Ave and Cotterville Cres in Greytown have no ICP, no lamp information or wattage information recorded. Wattages and ICP numbers are added to RAMM extracts before they are provided to Mercury for lights on Oates Place and Farley Ave, but not lights 1567 and 1568 on Cotterill Crescent. These are estimated to be 28W LEDs and resulting in 239.2 kWh of under submission. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2	
Audit risk rating		Rationale for audit risk rating	
Low		The controls are moderate. Most items of load have ICP numbers recorded but some subdivisions missed having their ICP numbers and wattage information updated in RAMM. The impact on settlement is low based on the kWh under submitted.	
Actions taken to resolve the issue		Completion date	Remedial action status
South Wairarapa DC are aware of the discrepancies and will be working to tidy up and ensure there is a process in place to avoid issues with database updates going forward.		End of 2024	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
We will continue to liaise with South Wairarapa DC to ensure that the database is as accurate as possible.		Ongoing	

Description and capacity of load	
Non-compliance	Description
Audit Ref: 2.4 With: Clause 11(2)(c) and (d) of Schedule 15.3 From: 01-Aug-24 To: 20-Aug-24	12 lights on Oates Place, Farley Ave and Cotterville Cres in Greytown have no ICP, no lamp information or wattage information recorded. Wattages and ICP numbers are added to RAMM extracts before they are provided to Mercury for lights on Oates Place and Farley Ave, but not lights 1567 and 1568 on Cotterill Crescent. These are estimated to be 28W LEDs and resulting in 239.2 kWh of under submission. 131 items of load have a zero lamp wattage, and 39 of those also have a blank light make and model. The wattage was unable to be confirmed but based on an average of 34.75 W across all items of load for ICP 0020906000WRDFA under submission of up to 4,552.25 kWh may have occurred. Two items of load had unexpected zero gear wattages. I estimate that the missing wattage is at least 18W or 76.8 kWh per annum. Potential impact: Low Actual impact: Low Audit history: Three times Controls: Weak Breach risk rating: 3

Audit risk rating	Rationale for audit risk rating		
Low	<p>The controls are assessed to be weak because 14.5% of lights with a DUML ICP recorded in the database have missing light model and wattage information. Many of the issues appear to relate to new subdivisions and an internal audit is being conducted to check and update this information.</p> <p>The impact on settlement is low based on the kWh differences identified, and that SDWC populates some of the missing data before providing the extract to Mercury.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
South Wairarapa DC are aware of the discrepancies and will be working to tidy up and ensure there is a process in place to avoid issues with database updates going forward.		End of 2024	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
We will continue to liaise with South Wairarapa DC to ensure that the database is as accurate as possible.		Ongoing	

All load recorded in database			
Non-compliance	Description		
<p>Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3</p> <p>From: 20-Aug-24 To: 20-Aug-24</p>	<p>Seven additional lights found in the field of the sample of 143 items of load (4.8% error rate).</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Multiple times previously</p> <p>Controls: Moderate</p> <p>Breach risk rating: 2</p>		
Audit risk rating	Rationale for audit risk rating		
Low	<p>The controls are rated as moderate as the processes in place will ensure that the data is recorded correctly most of the time.</p> <p>The impact is low due to the small number of additional lights found in the field in relation to the overall count of the items of load.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
South Wairarapa DC are aware of the discrepancies and will be working to tidy up and ensure there is a process in place to avoid issues with database updates going forward.		End of 2024	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
We will continue to liaise with South Wairarapa DC to ensure that the database is as accurate as possible.		Ongoing	

Database accuracy			
Non-compliance	Description		
<p>Audit Ref: 3.1</p> <p>With: Clause 15.2 and 15.37B(b)</p> <p>From: 01-Aug-24</p> <p>To: 20-Aug-24</p>	<p>The database is not confirmed as accurate with a 95% level of confidence resulting in an estimated annual over submission of 8,800 kWh.</p> <p>12 lights on Oates Place, Farley Ave and Cotterville Cres in Greytown have no ICP, no lamp information or wattage information recorded.</p> <p>12 lights on Oates Place, Farley Ave and Cotterville Cres in Greytown have no ICP, no lamp information or wattage information recorded. Wattages and ICP numbers are added to RAMM extracts before they are provided to Mercury for lights on Oates Place and Farley Ave, but not lights 1567 and 1568 on Cotterill Crescent. These are estimated to be 28W LEDs and resulting in 239.2 kWh of under submission.</p> <p>131 items of load have a zero lamp wattage, and 39 of those also have a blank light make and model. The wattage was unable to be confirmed but based on an average of 34.75 W across all items of load for ICP 0020906000WRDFA under submission of up to 4,552.25 kWh may have occurred.</p> <p>Two items of load had unexpected zero gear wattages. I estimate that the missing wattage is at least 18W or 76.8 kWh per annum.</p> <p>Five items of load on Tuscan Lane have incorrect street names recorded.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Multiple times</p> <p>Controls: Weak</p> <p>Breach risk rating: 6</p>		
Audit risk rating	Rationale for audit risk rating		
Medium	<p>The controls are assessed to be weak because the field audit found that the database was not accurate with a 95% confidence level.</p> <p>The impact on settlement is medium based on the kWh differences identified.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
South Wairarapa DC are aware of the discrepancies and will be working to tidy up and ensure there is a process in place to avoid issues with database updates going forward.		End of 2024	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
We will continue to liaise with South Wairarapa DC to ensure that the database is as accurate as possible.		Ongoing	

Volume information accuracy	
Non-compliance	Description
<p>Audit Ref: 3.2</p> <p>With: Clause 15.2 and 15.37B(c)</p>	<p>The DUML load is submitted using HHR profile, without an exemption in place.</p> <p>The database is not confirmed as accurate with a 95% level of confidence resulting in an estimated annual over submission of 8,800 kWh.</p> <p>12 lights on Oates Place, Farley Ave and Cotterville Cres in Greytown have no ICP, no lamp information or wattage information recorded. Wattages and ICP numbers are added to RAMM extracts before they are provided to Mercury for lights on Oates</p>

<p>From: 01-Oct-23 To: 20-Aug-24</p>	<p>Place and Farley Ave, but not lights 1567 and 1568 on Cotterill Crescent. These are estimated to be 28W LEDs and resulting in 239.2 kWh of under submission.</p> <p>131 items of load have a zero lamp wattage, and 39 of those also have a blank light make and model. The wattage was unable to be confirmed but based on an average of 34.75 W across all items of load for ICP 0020906000WRDFA under submission of up to 4,552.25 kWh may have occurred.</p> <p>Two items of load had unexpected zero gear wattages. I estimate that the missing wattage is at least 18W or 76.8 kWh per annum.</p> <p>Potential impact: Low Actual impact: Low Audit history: Multiple times Controls: Weak Breach risk rating: 6</p>	
<p>Audit risk rating</p>	<p>Rationale for audit risk rating</p>	
<p>Medium</p>	<p>The controls are assessed to be weak overall because the field audit found that the database was not accurate with a 95% confidence level.</p> <p>The impact on settlement is medium based on the kWh differences identified.</p>	
<p>Actions taken to resolve the issue</p>	<p>Completion date</p>	<p>Remedial action status</p>
<p>Still working on the new profile applications to allow us to submit HHR for DUML. Delays caused due to lack of resource as other projects other prioritised, aiming to submit in coordination with our move from SAP to Robotron for LCOM which will be happening before the end of 2024.</p> <p>South Wairarapa DC are aware of the discrepancies and will be working to tidy up and ensure there is a process in place to avoid issues with database updates going forward.</p>	<p>End of 2024</p>	<p>Investigating</p>
<p>Preventative actions taken to ensure no further issues will occur</p>	<p>Completion date</p>	
<p>We will continue to liaise with South Wairarapa DC to ensure that the database is as accurate as possible.</p>	<p>Ongoing</p>	