

Palmerston North Airport DUML Jan 2020

Deriving submission information			
Non-compliance	Description		
<p>Audit Ref: 2.1</p> <p>With: Clause 11(1) of Schedule 15.3</p> <p>From: 01-Sep-19</p> <p>To: 30-Sep-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence.</p> <p>Submission information for November 2018 to October 2019 included metered lights connected to ICP 1000569182PCF2F, resulting in over submission of 4,417.15 kWh across the affected period. Corrected volumes will be washed up through the revision process.</p> <p>Ten 150W metal halide lamps have an invalid zero gear wattage. For the four lights still present in the field this results in under submission of 72W or 308 kWh p.a.</p> <p>The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.</p> <p>Livening dates are recorded as the installation date for new connections, and change dates may not reflect the date of the change if they are not processed in RAMM at the time that the change occurs.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: None</p> <p>Controls: Weak</p> <p>Breach risk rating: 3</p>		
Audit risk rating	Rationale for audit risk rating		
Low	<p>The controls over the database are rated as weak, because they do not ensure that additions and changes to database information are consistently communicated to Alf Downs for update in the database.</p> <p>The audit risk rating is low based on kWh variances discussed in section 3.1. Corrected volumes will be washed up through the revision process for the metered lights which were incorrectly included in the submission information.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
Mercury will liaise with the customer to ensure database is tracked and updated correctly in timely manner.		May 2020	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Mercury will liaise with the customer to ensure database is tracked and updated correctly in timely manner.		May 2020	

Description and capacity of load			
Non-compliance	Description		
<p>Audit Ref: 2.4</p> <p>With: Clauses 11(2)(c) and (d) of Schedule 15.3</p> <p>From: 01-Sep-19</p> <p>To: 30-Sep-19</p>	<p>Ten 150W metal halide lamps have an invalid zero gear wattage. For the four lights still present in the field this results in under submission of 72W or 308 kWh p.a.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Once</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, because incorrect gear wattages are recorded for one lamp model. All other lamps are LEDs and genuinely have zero gear wattages.</p> <p>The impact is low because of the kWh as discussed above.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
Mercury will liaise with the customer to ensure database is tracked and updated correctly in timely manner.		May 2020	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Mercury will liaise with the customer to ensure database is tracked and updated correctly in timely manner.		May 2020	

All load recorded in database		
Non-compliance	Description	
<p>Audit Ref: 2.5</p> <p>With: Clause 11(2A) of Schedule 15.3</p> <p>From: 01-Sep-19</p> <p>To: 26-Nov-19</p>	<p>Two lights were missing from the database.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: None</p> <p>Controls: Weak</p> <p>Breach risk rating: 3</p>	
Audit risk rating	Rationale for audit risk rating	
Low	<p>The controls over the database are rated as weak, because they do not ensure that additions and changes to database information are communicated to Alf Downs promptly for update in the database.</p> <p>The audit risk rating is low based on kWh variances.</p>	

Actions taken to resolve the issue	Completion date	Remedial action status
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Mercury will liaise with the customer to ensure database is tracked and updated correctly in timely manner.	May 2020	

Database accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.1</p> <p>With: Clause 15.2 and 15.37B(b)</p> <p>From: 01-Sep-19</p> <p>To: 26-Nov-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence.</p> <p>Ten 150W metal halide lamps have an invalid zero gear wattage. For the four lights still present in the field this results in under submission of 72W or 308 kWh p.a.</p> <p>Livening dates are recorded as the installation date for new connections, and change dates may not reflect the date of the change if they are not processed in RAMM at the time that the change occurs.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: Once</p> <p>Controls: Weak</p> <p>Breach risk rating: 3</p>	
Audit risk rating	Rationale for audit risk rating	
Low	<p>The controls over the database are rated as weak, because they do not ensure that additions and changes to database information are consistently communicated to Alf Downs for update in the database.</p> <p>The audit risk rating is low based on kWh variances.</p>	
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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-Sep-19</p> <p>To: 30-Sep-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence.</p> <p>Submission information for November 2018 to October 2019 included metered lights connected to ICP 1000569182PCF2F, resulting in over submission of 4,417.15 kWh across the affected period. Corrected volumes will be washed up through the revision process.</p> <p>Ten 150W metal halide lamps have an invalid zero gear wattage. For the four lights still present in the field this results in under submission of 72W or 308 kWh p.a.</p> <p>The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.</p> <p>Living dates are recorded as the installation date for new connections, and change dates may not reflect the date of the change if they are not processed in RAMM at the time that the change occurs.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: None</p> <p>Controls: Weak</p> <p>Breach risk rating: 3</p>	
Audit risk rating	Rationale for audit risk rating	
Low	<p>The controls over the database are rated as weak, because they do not ensure that additions and changes to database information are consistently communicated to Alf Downs for update in the database.</p> <p>The audit risk rating is low based on kWh variances discussed in section 3.1. Corrected volumes will be washed up through the revision process for the metered lights which were incorrectly included in the submission information.</p>	
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