

# Masterton District Council DUML 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-Nov-19</p> <p>To: 30-Nov-19</p>	<p>Three items of load had missing lamp model and lamp wattage data, and one item of load had missing gear wattage information resulting in under submission of 425W or 1,815 kWh p.a. based on 4,271 burn hours.</p> <p>196 lamps have incorrect total wattages, resulting in estimated over submission of 613W or 2,618 kWh p.a. based on 4,271 burn hours.</p> <p>22 items of load connected to 0020902000WRB7A are indicated to be metered, resulting in over submission of 736W or 3,143 kWh per annum.</p> <p>Festive lights are not excluded from submission information when they are not connected, resulting estimated over submission of 7,398W or 3,405 kWh for the period from 01/10/19 until the lights were connected in mid-December 2019.</p> <p>Vesting 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 the database at the time that the change occurs.</p> <p>The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.</p> <p>Potential impact: High</p> <p>Actual impact: Unknown</p> <p>Audit history: Once</p> <p>Controls: Strong</p> <p>Breach risk rating: 2</p>	
Audit risk rating	Rationale for audit risk rating	
<b>Medium</b>	<p>The controls over the database are rated as strong, because the database was found to be accurate within <math>\pm 5\%</math>. The submission process is working as expected, but some incorrect inputs resulted in some inaccurate submission data.</p> <p>The audit risk rating is medium based on kWh variances.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
Mercury will liaise with MDC to ensure a complete and updated database is maintained. We will investigate and action any necessary corrections required from the inclusion of festive and metered lights.	June 2020	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Mercury will liaise with MDC to ensure a complete and updated database is maintained. We will investigate and action any necessary corrections required from the inclusion of festive and metered lights.	June 2020	

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-Dec-19 To: 10-Feb-2020	Three items of load had missing lamp model and lamp wattage data, and one item of load had missing gear wattage information. Potential impact: Low Actual impact: Low Audit history: Once Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
<b>Low</b>	Controls are rated as moderate, as they are sufficient to mitigate the risk most of the time and only a small number of exceptions were identified. The impact is assessed to be low. The missing information resulted in under submission of 425W or 1,815 kWh p.a. based on 4,271 burn hours.	
Actions taken to resolve the issue	Completion date	Remedial action status
Mercury will liaise with MDC to ensure a complete and updated database is maintained.	June 2020	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Mercury will liaise with MDC to ensure a complete and updated database is maintained.	June 2020	

Database accuracy			
Non-compliance	Description		
<p>Audit Ref: 3.1</p> <p>With: Clause 15.2 and 15.37B(b)</p> <p>From: unknown</p> <p>To: 10-Feb-20</p>	<p>Three items of load had missing lamp model and lamp wattage data, and one item of load had missing gear wattage information resulting in under submission of 425W or 1,815 kWh p.a. based on 4,271 burn hours.</p> <p>196 lamps have incorrect total wattages, resulting in estimated over submission of 613W or 2,618 kWh p.a. based on 4,271 burn hours.</p> <p>22 items of load connected to 0020902000WRB7A are indicated to be metered, resulting in over submission of 736W or 3,143 kWh per annum.</p> <p>Vesting 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 the database 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: Strong</p> <p>Breach risk rating: 2</p>		
Audit risk rating	Rationale for audit risk rating		
<b>Medium</b>	<p>The controls over the database are rated as strong, because the database was found to be accurate within <math>\pm 5\%</math>.</p> <p>The audit risk rating is medium based on kWh variances.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
Mercury will liaise with MDC to ensure a complete and updated database is maintained. We will investigate and action any necessary corrections required from the inclusion of festive and metered lights.		June 2020	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
Mercury will liaise with MDC to ensure a complete and updated database is maintained. We will investigate and action any necessary corrections required from the inclusion of festive and metered lights.		June 2020	

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-Nov-19</p> <p>To: 30-Nov-19</p>	<p>Three items of load had missing lamp model and lamp wattage data, and one item of load had missing gear wattage information resulting in under submission of 425W or 1,815 kWh p.a. based on 4,271 burn hours.</p> <p>196 lamps have incorrect total wattages, resulting in estimated over submission of 613W or 2,618 kWh p.a. based on 4,271 burn hours.</p> <p>22 items of load connected to 0020902000WRB7A are indicated to be metered, resulting in estimated over submission of 736W or 3,143 kWh per annum.</p> <p>Festive lights are not excluded from submission information when they are not connected, resulting an estimated over submission of 7,398W or 3,405 kWh for the period from 01/10/19 until the lights were connected in mid-December 2019.</p> <p>Vesting 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 the database at the time that the change occurs.</p> <p>The monthly database extract provided does not track changes at a daily basis and is provided as a snapshot.</p> <p>Potential impact: High</p> <p>Actual impact: Unknown</p> <p>Audit history: None</p> <p>Controls: Strong</p> <p>Breach risk rating: 2</p>	
Audit risk rating	Rationale for audit risk rating	
<b>Medium</b>	<p>The controls over the database are rated as strong, because the database was found to be accurate within <math>\pm 5\%</math>. The submission process is working as expected, but some incorrect inputs resulted in some inaccurate submission data.</p> <p>The audit risk rating is medium based on kWh variances.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
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