

Compliance plan for Palmerston North City Council – 2019

Deriving submission information		
Non-compliance	Description	
<p>Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3</p> <p>From: 01-Sep-18 To: 02-Sep-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence as recorded in section 3.1.</p> <p>Potential under submission of 61,056 kWh p.a. due to wattages adjusted for dimming.</p> <p>Potential over submission of 4,382 kWh p.a. for metered load.</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 not recorded for new connections.</p> <p>Potential impact: High Actual impact: High Audit history: Twice Controls: Weak Breach risk rating: 9</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls over the database are rated as weak, due to the large number of discrepancies identified during the field count and analysis of the RAMM database extract. If profiles are agreed with the Authority it is expected that controls will improve to moderate.</p> <p>The audit risk rating is high based on kWh variances discussed in section 3.1.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
<p>Despite our requests to them, PNCC have not updated the wattages in their database. Meridian had intended to implement a process so that wattages were corrected prior to submission being calculated however this did not occur.</p> <p>Meridian is in the process of developing this process and will retrospectively apply corrected wattages and revise submissions where possible.</p> <p>Investigation has found the metered load identified has been recorded against DUML ICPs since Feb 2019. Submissions will be revised to remove this load where applicable and PNCC asked to correct the ICPs for these lights back to the correct ICPs so they are not included in DUML calculations</p>	<p>31 Oct 2019</p> <p>31 Oct 2019</p>	<p>Investigating</p>

Preventative actions taken to ensure no further issues will occur	Completion date
We will continue trying to engage with PNCC re a profile for dimming LED's or adjustment of database wattages	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-Sep-18</p> <p>To: 02-Sep-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence.</p> <p>4,552 LED light wattages have been adjusted to account for dimming. The impact of the adjustment is 14,295.5 W estimated under submission. Meridian reports the load for ICP 0000031152CPB70 against profile DST, and the profiles used by PNCC to adjust wattages have not been approved by the Electricity Authority.</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 not recorded for new connections.</p> <p>Six lights with incorrect road name or GPS information.</p> <p>Some lights are likely to have incorrect ICPs recorded.</p> <p>Potential impact: High</p> <p>Actual impact: High</p> <p>Audit history: Twice</p> <p>Controls: Weak</p> <p>Breach risk rating: 9</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls over the database are rated as weak, due to the large number of discrepancies identified during the field count and analysis of the RAMM database extract. If profiles are agreed with the Authority it is expected that controls will improve to moderate.</p> <p>The audit risk rating is high based on kWh variances.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
<p>Despite our requests to them, PNCC have not updated the wattages in their database. Meridian had intended to implement a process so that wattages were corrected prior to submission being calculated however this did not occur.</p> <p>Meridian is in the process of developing this process and will retrospectively apply corrected wattages and revise submissions where possible.</p> <p>We will pass on the minor inaccuracies found with location details for correction</p>	<p>31 Oct 2019</p> <p>31 Oct 2019</p>	Investigating

Preventative actions taken to ensure no further issues will occur	Completion date
We will continue trying to engage with PNCC re a profile for dimming LED's or adjustment of database wattages	Ongoing

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-18</p> <p>To: 02-Sep-19</p>	<p>The database is not confirmed as accurate with a 95% level of confidence as recorded in section 3.1.</p> <p>Potential under submission of 61,056 kWh p.a. due to wattages adjusted for dimming.</p> <p>Potential over submission of 4,382 kWh p.a. for metered load.</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 not recorded for new connections.</p> <p>Potential impact: High</p> <p>Actual impact: High</p> <p>Audit history: Twice</p> <p>Controls: Weak</p> <p>Breach risk rating: 9</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls over the database are rated as weak, due to the large number of discrepancies identified during the field count and analysis of the RAMM database extract. If profiles are agreed with the Authority it is expected that controls will improve to moderate.</p> <p>The audit risk rating is high based on kWh variances discussed in section 3.1.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
<p>Despite our requests to them, PNCC have not updated the wattages in their database. Meridian had intended to implement a process so that wattages were corrected prior to submission being calculated however this did not occur.</p> <p>Meridian is in the process of developing this process and will retrospectively apply corrected wattages and revise submissions where possible.</p> <p>Investigation has found the metered load identified has been recorded against DUML ICPs since Feb 2019. Submissions will be revised to remove this load where applicable and PNCC asked to correct the ICPs for these lights back to the correct ICPs so they are not included in DUML calculations</p>	<p>31 Oct 2019</p> <p>31 Oct 2019</p>	Investigating

Preventative actions taken to ensure no further issues will occur	Completion date	
We will continue trying to engage with PNCC re a profile for dimming LED's or adjustment of database wattages	Ongoing	