

Compliance plan for Tararua District Council Distributed Unmetered Load for Contact Energy Limited

Title: 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-Jun-18</p> <p>To: 09-Nov-18</p>	<p>Ten items with zero ballast recorded resulting in an estimated 717 kWh under submission per annum.</p> <p>90 incorrect ballast wattages applied resulting in 5,018 kWh of under submission.</p> <p>Potential over submission calculated from the DUML accuracy tool of 58,100 kWh per annum.</p> <p>Potential impact: High</p> <p>Actual impact: Unknown</p> <p>Audit history: Three times</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 proportion of discrepancies identified during the field count.</p> <p>The audit risk rating is high based on kWh variances detailed above.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
<p>Contact Energy and Tararua DC have been working on ensuring this data is accurate. Tararua have made great progress since the previous audit and continue to progress their achievements.</p> <p>Contact will continue to work with Tararua DC to correct the data in their database and correct submissions.</p>	March 2019	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
<p>Contact will complete quarterly checks on Tararua's database to check that their data is continuing to improve. We will also work with Tararua Alliance to upskill their knowledge on Streetlighting.</p>	March 2019	

Title: Description and capacity of load		
Non-compliance	Description	
<p>Audit Ref: 2.4</p> <p>With: Clause 11(2)(c) and (d) of Schedule 15.3</p> <p>From: 01-Jun-18</p> <p>To: 09-Nov-18</p>	<p>Ten items of load are expected to have a gear wattage recorded, but the gear wattage is blank or zero.</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 are rated as weak because they are not sufficient to ensure that wattage and gear information is consistently recorded for NZTA lights. Tararua Alliance is working with NZTA to resolve this.</p> <p>The potential impact is low based on missing ballast wattage of 168 W or approximately 718 kWh per annum of under submission.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
<p>Contact Energy and Tararua DC have been working on ensuring this data is accurate. Tararua have made great progress since the previous audit and continue to progress their achievements.</p> <p>Contact will continue to work with Tararua DC to correct the data in their database and correct submissions</p> <p>Tararua Alliance will continue to work with NZTA to correct this data</p>	March 2019	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Contact will complete quarterly checks on Tararua's database to check that their data is continuing to improve. We will also work with Tararua Alliance to upskill their knowledge on Streetlighting	March 2019	

Title: All load recorded in database		
Non-compliance	Description	
Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3 From: unknown To: 09-Nov-18	Two lamps in the sample were not recorded in the database. Less than 20 car park and park lights are not recorded in the database. Potential impact: Low Actual impact: Unknown Audit history: Three times Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	Controls are rated as moderate, as they are not sufficient to ensure most lights are recorded in the database. The impact is unknown but is rated as low, as less than 22 lights were missing from the database. Tararua Alliance had already identified 20 of these lights, and was in the process of confirming and updating the details at the time of the audit.	
Actions taken to resolve the issue	Completion date	Remedial action status
Contact Energy and Tararua DC have been working on ensuring this data is accurate. Tararua have made great progress since the previous audit and continue to progress their achievements. Contact will continue to work with Tararua DC to correct the data in their database and correct submissions	March 2019	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Contact will complete quarterly checks on Tararua's database to check that their data is continuing to improve. We will also work with Tararua Alliance to upskill their knowledge on Streetlighting	March 2019	

Title: Database accuracy		
Non-compliance	Description	
Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b) From: 01-Jun-18 To: 09-Nov-18	The database accuracy is assessed to be 83.8% indicating potential over submission of 58,100 kWh per annum. 90 ballast wattages were inconsistent with the published standardised wattage table leading to estimated under submission of 5,018 kWh per annum. Potential impact: High Actual impact: Unknown Audit history: Once Controls: Weak Breach risk rating: 9	
Audit risk rating	Rationale for audit risk rating	
High	The controls over the database are rated as weak, due to the large proportion of discrepancies identified during the field count. The audit risk rating is high based on kWh variances detailed above.	
Actions taken to resolve the issue	Completion date	Remedial action status
Contact Energy are not the retailer for NZTA in this area. We will help where we can. We continue to work with Tararua to help them to maintain a relationship with NZTA. Contact Energy and Tararua DC have been working on ensuring this data is accurate. Tararua have made great progress since the previous audit and continue to progress their achievements.	March 2019	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Contact will complete quarterly checks on Tararua's database to check that their data is continuing to improve. We will also work with Tararua Alliance to upskill their knowledge on Streetlighting	March 2019	

Title: Volume information accuracy		
Non-compliance	Description	
Audit Ref: 3.2 With: Clause 15.2 and 15.37B(c) From: 01-Jun-18 To: 09-Nov-18	Ten items with zero ballast recorded resulting in an estimated 717 kWh under submission per annum. 90 incorrect ballast wattages applied resulting in 5,018 kWh of under submission. Potential over submission calculated from the DUML accuracy tool of 58,100 kWh per annum. Potential impact: High Actual impact: Unknown Audit history: Three times Controls: Weak Breach risk rating: 9	
Audit risk rating	Rationale for audit risk rating	
High	The controls over the database are rated as weak, due to the large proportion of discrepancies identified during the field count. The audit risk rating is high based on kWh variances detailed above.	
Actions taken to resolve the issue	Completion date	Remedial action status
Contact Energy and Tararua DC have been working on ensuring this data is accurate. Tararua have made great progress since the previous audit and continue to progress their achievements. Contact will continue to work with Tararua DC to correct the data in their database and correct submissions	March 2019	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Contact will complete quarterly checks on Tararua's database to check that their data is continuing to improve. We will also work with Tararua Alliance to upskill their knowledge on Streetlighting	March 2019	