

Compliance plan for Kapiti Coast District Council Distributed Unmetered Load for Contact Energy Limited

Title: Deriving Submission Information		
Non-compliance	Description	
Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3 From: entire audit period	The database used to prepare submissions contains some inaccurate information. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	Controls are rated as moderate, because they are sufficient to ensure that data for most lamps is recorded correctly. The impact is low, as the differences would result in estimated over reporting of approximately 94W or 410 kWh per annum.	
Actions taken to resolve the issue	Completion date	Remedial action status
KCDC are progressing the required updates to the DUML database as they progress their LED roll out	30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
As above	As above	

Title: ICP Identifier	
Non-compliance	Description
Audit Ref: 2.2 With: Clause 11(2)(a) of Schedule 15.3 From: entire audit period	20 items of load do not have an ICP recorded. Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2

Audit risk rating	Rationale for audit risk rating		
Medium	Controls are rated as moderate and the risk rating as low, as most items of load have an ICP number recorded and there are a small number of exceptions.		
Actions taken to resolve the issue		Completion date	Remedial action status
Contact will work with KCDC in resolving the ICP population for all unmetered lights		30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
As above		As above	

Title: Description of Load Type			
Non-compliance	Description		
Audit Ref: 2.4 With: Clause 11(2)(c) & (d) of Schedule 15.3 From: entire audit period	31 missing gear wattages, and three missing lamp wattages. Potential impact: Low Actual impact: Unknown Audit history: None Controls: Moderate Breach risk rating: 2		
Audit risk rating	Rationale for audit risk rating		
Low	Controls are rated as moderate, as they are sufficient to ensure that most lamps have the correct wattage recorded. The impact is low, because a relatively small number of lamps are affected.		
Actions taken to resolve the issue		Completion date	Remedial action status
KCDC are progressing the required updates to the DUML database as they progress their LED roll out		30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
As above		As above	

Title: All load recorded in database			
Non-compliance		Description	
Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3 From: entire audit period		For the sample of 257 lamps checked: <ul style="list-style-type: none"> • Two lamps were not recorded in the database • Two extra lamps were recorded in the database Potential impact: Low Actual impact: Low Audit history: None Controls: Strong Breach risk rating: 1	
Audit risk rating		Rationale for audit risk rating	
Low		Controls are rated as strong, because almost all lights were correctly recorded. The impact is low, because only four lamps are affected.	
Actions taken to resolve the issue		Completion date	Remedial action status
KCDC are progressing the required updates to the DUMML database as they progress their LED roll out		30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
As above		As above	

Title: Database Accuracy			
Non-compliance		Description	
Audit Ref: 3.1 With: Clause 15.2 From: entire audit period		31 missing gear wattages, and three missing lamp wattages. 38 gear wattages did not match the expected values. For the sample of 257 lamps checked: <ul style="list-style-type: none"> • Two lamps were not recorded in the database • Two extra lamps were recorded in the database • Nine lamps had incorrect lamp and wattage information recorded. Potential impact: Low Actual impact: Unknown Audit history: None Controls: Moderate Breach risk rating: 2	

Audit risk rating	Rationale for audit risk rating		
Low	<p>Controls are rated as moderate, because they are sufficient to ensure that data for most lamps is recorded correctly. KCDC are working to resolve these discrepancies.</p> <p>The impact is low, as the differences would result in estimated over reporting of approximately 94W or 410 kWh per annum.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
KCDC have resolved most discrepancies and a further review of possible mismatches will be undertaken post their LED roll out.		30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
As above		As above	

Title: Volume Information Accuracy			
Non-compliance	Description		
<p>Audit Ref: 3.2 With: Clause 15.2</p> <p>From: entire audit period</p>	<p>The database used to prepare submissions contains some inaccurate information.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: None</p> <p>Controls: Moderate</p> <p>Breach risk rating: 2</p>		
Audit risk rating	Rationale for audit risk rating		
Low	<p>Controls are rated as moderate, because they are sufficient to ensure that data for most lamps is recorded correctly.</p> <p>The impact is low, as the differences would result in estimated over reporting of approximately 94W or 410 kWh per annum.</p>		
Actions taken to resolve the issue		Completion date	Remedial action status
KCDC are progressing the required updates to the DUMML database as they progress their LED roll out		30 Sept 2018	Identified
Preventative actions taken to ensure no further issues will occur		Completion date	
As above		As above	