

Compliance plan for CODC DUML 2024

Deriving submission information		
Non-compliance	Description	
<p>Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3</p> <p>From: 01-Jun-23 To: 16-Jan-24</p>	<p>Over submission of an estimated 25,000 kWh per annum due to the hard-wired dimming LED lamps for 80% of the total lamps installed.</p> <p>The data used for submission does not track changes at a daily basis and is provided as a snapshot.</p> <p>One lamp with incorrect ballast applied resulting in very minor over submission of 542 kWh per annum.</p> <p>In absolute terms, total annual consumption is estimated to be 53,500 kWh higher than the DUML database indicates.</p> <p>Potential impact: High Actual impact: High Audit history: Multiple times previously</p> <p>Controls: Weak Breach risk rating: 9</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls are rated as weak because the new dimming profile is not being applied and the new connections process requires improvement.</p> <p>The impact is assessed to be high due to the impact of over submission.</p>	
Actions taken to resolve the issue		Completion date
CODC aiming to have check meter installed for dimming lights in 6 months		01/06/2024
Preventative actions taken to ensure no further issues will occur		Completion date
Process steps being sent to CODC outlining actions required to resolve issue		01/02/2024
		Identified

All load recorded in database		
Non-compliance	Description	
Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3 From: 01-Jun-23 To: 16-Jan-24	15 additional lights were found in the field. Potential impact: Low Actual impact: Low Audit history: Multiple times previously Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	The controls are rated as moderate because they ensure most information is accurate. The impact is assessed to be low due to 15 additional lights found in the field in relation to the overall count of the items of load.	
Actions taken to resolve the issue	Completion date	Remedial action status
CODC liaising with their streetlight team to ensure these lights are added	01/03/2024	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Regular checking of this information to ensure accuracy	01/03/2024	

Database accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b)</p> <p>From: 01-Jun-23 To: 16-Jan-24</p>	<p>In absolute terms, total annual consumption is estimated to be 53,500 kWh higher than the DUML database indicates.</p> <p>Nine incorrect wattages from the last audit not corrected.</p> <p>One lamp with incorrect ballast applied resulting in very minor over submission of 542 kWh per annum.</p> <p>Two incorrect light model descriptions.</p> <p>New lights are not added to RAMM at the date of electrical connection.</p> <p>Potential impact: High Actual impact: High Audit history: Three times previously</p> <p>Controls: Moderate Breach risk rating: 6</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls are recorded as moderate because they mitigate risk most of the time but there is room for improvement.</p> <p>The impact is assessed to be high due to the kWh impact.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
CODC aiming to have check meter installed for dimming lights in 6 months	01/06/2024	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Process steps being sent to CODC outlining actions required to resolve issue	01/02/2024	

Volume information accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.2 Clause 15.2 and 15.37B(c)</p> <p>From: 01-Jun-23 To: 16-Jan-24</p>	<p>Over submission of an estimated 25,000 kWh per annum due to the hard-wired dimming LED lamps for 80% of the total lamps installed.</p> <p>The data used for submission does not track changes at a daily basis and is provided as a snapshot.</p> <p>One lamp with incorrect ballast applied resulting in very minor over submission of 542 kWh per annum.</p> <p>In absolute terms, total annual consumption is estimated to be 53,500 kWh higher than the DUML database indicates.</p> <p>Potential impact: High Actual impact: High Audit history: Multiple times previously</p> <p>Controls: Weak Breach risk rating: 9</p>	
Audit risk rating	Rationale for audit risk rating	
High	<p>The controls are rated as weak because the new dimming profile is not being applied and the new connections process requires improvement.</p> <p>The impact is assessed to be high due to the impact of over submission.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
CODC aiming to have check meter installed for dimming lights in 6 months	01/06/2024	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Process steps being sent to CODC outlining actions required to resolve issue	01/02/2024	