

Actions taken to resolve the issue	Completion date	Remedial action status
<p>Up to 1,026 W of metered load is included in the database extracts - Alf Downs confirmed that the shared pathway lights are metered and intends to update the database to reflect this and the correct ICP numbers. Meridian will process corrections for these lights.</p> <p>Church St, Main Street and Cook Street lights recorded as metered are to be checked and updated if necessary. Meridian will follow up PNCC and Alf Downs to ensure status of these lights is confirmed.</p> <p>Two lights had missing gear wattages, which were expected to be recorded as zero – Meridian will follow up PNCC and Alf Downs to have missing gear wattages of 0 added.</p> <p>A profiled lamp wattage lower than the expected wattage is applied in RAMM and Meridian is processing a pre submission wattage correction – This process will continue until we have a profile solution for the dimming lights</p> <p>A profiled lamp wattage lower than the expected wattage is applied in RAMM and Meridian is not processing a pre submission wattage correction, resulting in a difference of an estimated 1,768 W – these lamps will be reviewed and adjustments processed as above until we have a profile solution for the dimming lights</p> <p>Four lights have incorrect gear wattages, which Alf Downs intends to correct. - Meridian will follow up PNCC and Alf Downs to have these incorrect gear wattages of updated.</p>	<p>31 July 2020</p> <p>31 July 2020</p> <p>31 July 2020</p> <p>Ongoing</p> <p>31 July 2020</p> <p>31 July 2020</p>	<p>Identified</p>
<p>Preventative actions taken to ensure no further issues will occur</p>	<p>Completion date</p>	
<p>We have had engagement from PNCC and will be drafting a profile application for the dimming LED lights.</p>	<p>31 August 2020</p>	

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-Feb-20</p> <p>To: 29-Feb-20</p>	<p>Pole IDs 96 and 1697 had missing gear wattages, when zero was expected.</p> <p>Potential impact: Low</p> <p>Actual impact: Low</p> <p>Audit history: None</p> <p>Controls: Strong</p> <p>Breach risk rating: 1</p>

Audit risk rating	Rationale for audit risk rating		
<p>Medium</p>	<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.</p> <p>The audit risk rating is technically high, and I was unable to calculate the wattage differences for all discrepancies identified because some specifications could not be located. The impact has been reduced to medium because the wattage corrections made by Meridian prior to producing reconciliation submissions minimise the impact on submission.</p>		
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<p>Up to 1,026 W of metered load is included in the database extracts - Alf Downs confirmed that the shared pathway lights are metered and intends to update the database to reflect this and the correct ICP numbers. Meridian will process corrections for these lights.</p> <p>Church St, Main Street and Cook Street lights recorded as metered are to be checked and updated if necessary. Meridian will follow up PNCC and Alf Downs to ensure status of these lights is confirmed.</p> <p>Two lights had missing gear wattages, which were expected to be recorded as zero – Meridian will follow up PNCC and Alf Downs to have missing gear wattages of 0 added.</p> <p>A profiled lamp wattage lower than the expected wattage is applied in RAMM and Meridian is processing a pre submission wattage correction – This process will continue until we have a profile solution for the dimming lights</p> <p>A profiled lamp wattage lower than the expected wattage is applied in RAMM and Meridian is not processing a pre submission wattage correction, resulting in a difference of an estimated 1,768 W – these lamps will be reviewed and adjustments processed as above until we have a profile solution for the dimming lights</p> <p>Four lights have incorrect gear wattages, which Alf Downs intends to correct. - Meridian will follow up PNCC and Alf Downs to have these incorrect gear wattages of updated.</p> <p>The installation and change dates recorded in the database reflect the data collection date, which is not always consistent with the date that the change occurred. – We will clarify the requirements with regard to dates recorded for additions and changes to the database.</p> <p>The road name recorded for Slim Pole IDs 9284 and 9285 is COLYTON RD_A, but is expected to be Oxford Street. – to be followed up with Alf Downs and corrected</p>		<p>31 July 2020</p> <p>31 July 2020</p> <p>31 July 2020</p> <p>Ongoing</p> <p>31 July 2020</p> <p>31 July 2020</p> <p>31 July 2020</p> <p>31 July 2020</p>	<p>Identified</p>

Preventative actions taken to ensure no further issues will occur	Completion date
We have had engagement from PNCC and will be drafting a profile application for wattages applied for the dimming LED lights.	31 Aug 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-Feb-20</p> <p>To: 31-Mar-20</p>	<p>The database is not confirmed as accurate with a 95% level of confidence.</p> <p>Two lights had missing gear wattages, which were expected to be recorded as zero.</p> <p>Some LED light wattages have been adjusted down to account for dimming. 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. Meridian processes some wattage corrections prior to submission, which reduces the impact of the non-compliance.</p> <p>Four lights have incorrect gear wattages, which Alf Downs intends to correct. The impact of the incorrect gear wattages is 28W, which could lead to under submission of 120 kWh per annum.</p> <p>There is 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>The installation and change dates recorded in the database reflect the data collection date, which is not always consistent with the date that the change occurred.</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: 6</p>	
Audit risk rating	Rationale for audit risk rating	
Medium	<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.</p> <p>The audit risk rating is technically high, and I was unable to calculate the wattage differences for all discrepancies identified because some specifications could not be located. The impact has been reduced to medium because the wattage corrections made by Meridian prior to producing reconciliation submissions minimise the impact on submission.</p>	
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See comments provided in previous sections		Identified

Preventative actions taken to ensure no further issues will occur	Completion date	
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