

Compliance plan for Grey District Council Distributed Unmetered Load for Genesis Energy Limited

Title: Deriving Submission Information	
Non-compliance	Description
<p>Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3</p> <p>From: unknown To: 04-May-18</p>	<p>The database used to prepare submissions contains some inaccurate information.</p> <ul style="list-style-type: none"> • The field data was 100.2% of the database data indicating an estimated under submission of 171 kWh per annum. • Two 160W MBFU lights are recorded with a total wattage of 180W each instead of 175W, indicating an estimated over submission of 43 kWh per annum. • Nine items of load have missing light type, description and/or wattage information. • Festive lights are not recorded in the database. The impact of this is unknown. • Some street address descriptions were inconsistent with the GPS coordinate information. <p>March 2018 initial submissions for ICPs 0000950040WP4EC, 0000950090WP9AE and 0000950020WPB1C were based on the daily average burn hours for February 2018, resulting in under submission of 3,169 kWh.</p> <p>ICPs 0000950091WP5EB and 0000950092WP92B became active effective from 01/02/2018 on 11/04/2018. No consumption was reported for the February and March 2018 initial submissions. Based on the database and logger information, expected submissions were 474 kWh for February 2018 and 594 kWh for March 2018.</p> <p>Potential impact: Low Actual impact: Low Audit history: None Controls: Moderate Breach risk rating: 2</p>
Audit risk rating	Rationale for audit risk rating
Low	<p>The controls are rated as moderate, because they are sufficient to ensure that submission information is correct most of the time.</p> <p>The impact is assessed to be low, based on the kWh differences described above.</p>

Actions taken to resolve the issue	Completion date	Remedial action status
Genesis will work with database administrator to rectify the issues outlined in 2.1	10/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis are working with contracted parties to help maintain accuracy of information supplied by 3 rd parties.	10/2018	

Title: Description and capacity of load		
Non-compliance	Description	
Audit Ref: 2.4 With: Clause 11(2)(c) and (d) of Schedule 15.3 From: unknown To: 04-May-18	Nine items of load have unknown or blank lamp model, and/or blank lamp wattage. Potential impact: Low Actual impact: Low Audit history: Once previously Controls: Moderate Breach risk rating: 2	
Audit risk rating	Rationale for audit risk rating	
Low	The controls are rated as moderate, because most items of load have capacity and wattage information recorded. The impact is assessed to be low because 17 items of load (0.6%) are affected, and only two (0.1%) have missing wattage information.	
Actions taken to resolve the issue	Completion date	Remedial action status
Genesis will work with database administrator to rectify the issues outlined.	10/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis are working with contracted parties to help maintain accuracy of information supplied by 3 rd parties.	10/2018	

Title: All load recorded in database		
Non-compliance	Description	
Audit Ref: 2.5 With: Clause 11(2A) of Schedule 15.3 From: unknown To: 04-May-18	One lamp was not recorded in the database. Festive lights are not recorded in the database. Potential impact: Low Actual impact: Low Audit history: Once previously Controls: Weak Breach risk rating: 3	
Audit risk rating	Rationale for audit risk rating	
Low	Controls are rated as weak as they are not sufficient to ensure that all lights, including Christmas lights are recorded in the database. The impact is unknown but is rated as low, as there are a small number of Christmas lights and they are only used during the festive season. The difference for the sample of lights checked was 40W.	
Actions taken to resolve the issue	Completion date	Remedial action status
Genesis will work with database administrator to rectify the issues outlined	10/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis are working with contracted parties to help maintain accuracy of information supplied by 3 rd parties.	10/2018	

Title: Database accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.1</p> <p>With: Clause 15.2 and 15.37B(b)</p> <p>From: unknown</p> <p>To: 04-May-18</p>	<p>The database contains some incorrect and missing information.</p> <ul style="list-style-type: none"> • The field data was 100.2% of the database data indicating an estimated under submission of 171 kWh per annum. • Two 160W MBFU lights are recorded with a total wattage of 180W each instead of 175W, indicating an estimated over submission of 43 kWh per annum. • Nine items of load have missing light type, description and/or wattage information. • Festive lights are not recorded in the database. The impact of this is unknown. • Some street address descriptions were inconsistent with the GPS coordinate information. <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>The controls are rated as moderate, because they are sufficient to ensure that lamp information is correctly recorded most of the time.</p> <p>The impact is assessed to be low, based on the kWh differences described above.</p>	
Actions taken to resolve the issue	Completion date	Remedial action status
Genesis will work with database administrator to rectify the issues outlined in 2.1	10/2018	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis are working with contracted parties to help maintain accuracy of information supplied by 3 rd parties.	10/2018	

Preventative actions taken to ensure no further issues will occur	Completion date	
Genesis are working with contracted parties to help maintain accuracy of information supplied by 3 rd parties.	10/2018	