Compliance plan for NZTA ElectroNet DUML – 2019

| Deriving submission information | | | |
|--|--|-----------------|------------------------|
| Non-compliance | Description | | |
| Audit Ref: 2.1 | Database is not confirmed as accurate with a 95% level of confidence. | | |
| With: Clause 11(1) of Schedule 15.3 | 64 items of load with the incorrect wattage recorded resulting in a minor estimated under submission of 846kWh per annum. | | |
| | One item of load with no wattage recorded. | | |
| | Potential impact: High | | |
| | Actual impact: Medium | | |
| | Audit history: Twice previously | | |
| From: 07-May-18 | Controls: Weak | | |
| To: 31-Oct-19 | Breach risk rating: 6 | | |
| Audit risk rating | Rationale for audit risk rating | | |
| Medium | The controls are rated as weak as the data uploaded from the NZTA RAMM database was not verified and no approval has been received from NZTA for ElectroNet to do a field audit to correct Arc GIS. The impact is assessed to be medium, based on the submission inaccuracies indicated by the DUML audit tool. | | |
| Actions taken to resolve the issue | | Completion date | Remedial action status |
| It is Trustpowers view that a full field audit needs to be completed and has approached Electronet on NZTA's behalf to supply pricing to complete that audit. His information has been provided to NZTA however at this time they have not agreed to complete the field audit. Trustpower continues to work with NZTA to have this work completed however we aware that EA is in discussion with NZTA around their DUML processes and therefore suggest that this database serves as an example to be discussed with them. | | To be advised | Investigating |
| Preventative actions taken to ensure no further issue will occur | | Completion date | |
| To get agreement from NZTA to meet the cost of the field inventory | | ASAP | |

| Description and capacity of load | | | |
|---|--|---------------------|------------------------|
| Non-compliance | Description | | |
| Audit Ref: 2.4 | One item of load has no capacity, lamp or wattage information. | | |
| With: Clause 11(2)(c) and (d) of Schedule 15.3 | Potential impact: Low | | |
| | Actual impact: Low | | |
| From: 07-May-18 | Audit history: Twice previously | | |
| To: 30-Sep-19 | Controls: Weak | | |
| | Breach risk rating: 2 | | |
| Audit risk rating | Rationale for audit risk rating | | |
| Low | The controls are rated as weak as the data uploaded from RAMM was not verified and no approval has been received from NZTA for ElectroNet to do a field audit to correct this. | | |
| | The impact is assessed to be low as or | nly one item of loa | ad (0.3%) is affected. |
| Actions taken to resolve the issue | | Completion date | Remedial action status |
| It is Trustpowers view that a full field audit needs to be completed and has approached Electronet on NZTA's behalf to supply pricing to complete that audit. His information has been provided to NZTA however at this time they have not agreed to complete the field audit. Trustpower continues to work with NZTA to have this work completed however we aware that EA is in discussion with NZTA around their DUML processes and therefore suggest that this database serves as an example to be discussed with them | | To be advised | Investigating |
| Preventative actions taken to ensure no further issue will occur | | Completion date | |
| To get agreement from NZTA to meet the cost of the field inventory | | To be advised | |

| All load recorded in database | | | |
|---|--|-----------------|------------------------|
| Non-compliance | Description | | |
| Audit Ref: 2.5 | Three additional lights found in the field. | | |
| With: Clause 11(2A) of | Potential impact: High | | |
| Schedule 15.3 | Actual impact: Medium | | |
| | Audit history: Twice previously | | |
| From: 07-May-18 | Controls: Weak | | |
| To: 31-Oct-19 | Breach risk rating: 6 | | |
| Audit risk rating | Rationale for audit risk rating | | |
| Medium | The controls are rated as weak as the data uploaded from RAMM was not verified and no approval has been received from NZTA for ElectroNet to do a field audit to correct this. | | |
| | The impact is assessed to be medium, based on the submission inaccuracies indicated by the DUML audit tool. | | |
| Actions taken to resolve the issue | | Completion date | Remedial action status |
| It is Trustpowers view that a full field audit needs to be completed and has approached Electronet on NZTA's behalf to supply pricing to complete that audit. His information has been provided to NZTA however at this time they have not agreed to complete the field audit. Trustpower continues to work with NZTA to have this work completed however we aware that EA is in discussion with NZTA around their DUML processes and therefore suggest that this database serves as an example to be discussed with them | | To be advised | Investigating |
| Preventative actions taken to ensure no further issue will occur | | Completion date | |
| To get agreement from NZTA to meet the cost of the field inventory | | To be advised | |

| Database accuracy | | | |
|---|---|-----------------|------------------------|
| Non-compliance | Description | | |
| Audit Ref: 3.1 | Database is not confirmed as accurate with a 95% level of confidence. | | |
| With: Clause 15.2 and 15.37B(b) | 64 items of load with the incorrect wattage recorded resulting in a minor estimated under submission of 846kWh per annum. | | |
| | One item of load with no wattage recorded. | | |
| | Potential impact: High | | |
| | Actual impact: Medium | | |
| | Audit history: Twice previously | | |
| From: 07-May-18 | Controls: Weak | | |
| To: 31-Oct-19 | Breach risk rating: 6 | | |
| Audit risk rating | Rationale for audit risk rating | | |
| Medium | The controls are rated as weak as the data uploaded from RAMM was not verified and no approval has been received from NZTA for ElectroNet to do a field audit to correct this. The impact is assessed to be medium, based on the submission inaccuracies indicated by the DUML audit tool. | | |
| Actions taken to resolve the issue | | Completion date | Remedial action status |
| It is Trustpowers view that a full field audit needs to be completed and has approached Electronet on NZTA's behalf to supply pricing to complete that audit. His information has been provided to NZTA however at this time they have not agreed to complete the field audit. Trustpower continues to work with NZTA to have this work completed however we aware that EA is in discussion with NZTA around their DUML processes and therefore suggest that this database serves as an example to be discussed with them | | To be advised | Investigating |
| Preventative actions taken to ensure no further issue will occur | | Completion date | |
| To get agreement from NZTA to meet the cost of the field inventory | | To be advised | |

| Volume information accuracy | | | |
|---|---|-----------------|------------------------|
| Non-compliance | Description | | |
| Audit Ref: 3.2 | Database is not confirmed as accurate with a 95% level of confidence. | | |
| With: Clause 15.2 and 15.37B(c) | 64 items of load with the incorrect wattage recorded resulting in a minor estimated under submission of 846kWh per annum. | | |
| | One item of load with no wattage recorded. | | |
| | Potential impact: High | | |
| | Actual impact: Medium | | |
| | Audit history: Twice previously | | |
| From: 07-May-18 | Controls: Weak | | |
| To: 31-Oct-19 | Breach risk rating: 6 | | |
| Audit risk rating | Rationale for audit risk rating | | |
| Medium | The controls are rated as weak as the data uploaded from RAMM was not verified and no approval has been received from NZTA for ElectroNet to do a field audit to correct this. The impact is assessed to be medium, based on the submission inaccuracies indicated by the DUML audit tool. | | |
| Actions taken to resolve the issue | | Completion date | Remedial action status |
| It is Trustpowers view that a full field audit needs to be completed and has approached Electronet on NZTA's behalf to supply pricing to complete that audit. His information has been provided to NZTA however at this time they have not agreed to complete the field audit. Trustpower continues to work with NZTA to have this work completed however we aware that EA is in discussion with NZTA around their DUML processes and therefore suggest that this database serves as an example to be discussed with them | | To be advised | Investigating |
| Preventative actions taken to ensure no further issue will occur | | Completion date | |
| To get agreement from NZTA to meet the cost of the field inventory | | To be advised | |