



ELECTRICITY DISTRIBUTION SERVICES

Customised Price-quality Path

Annual Compliance Statement

Assessment period: 01 April 2019 – 31 March 2020

Published: 16 July 2020

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Powerco is required to annually report on compliance with its price-quality path

Powerco Limited's electricity distribution business ("Powerco") is subject to regulation under the Commerce Act 1986. The Commerce Commission ("Commission") has set a customised price-quality path (CPP) which applies to Powerco from 1 April 2018 to 31 March 2023. This 2020 assessment is the second assessment period under the CPP.

The CPP requirements are set out in the Powerco Limited Electricity Distribution Customised Price-Quality Path Determination 2018¹ ("Determination"). The Determination requires Powerco to provide an annual compliance statement ("Statement") to the Commission.

This Statement confirms that Powerco:

- **complies with the requirement to calculate the wash-up amount for the assessment period (section 3);**
- **complies with the quality standards for the assessment period (section 4); and**
- **has not entered into any agreement with another EDB or Transpower for an amalgamation, merger, major transaction or non-reopener transaction in the assessment period (section 5).**

Powerco is available to assist the Commission with its review of this Statement and will provide any additional information as requested.

Powerco published this Statement on 16 July 2020. A copy is available at Powerco's principal office (Powerco, Level 2, 84 Liardet Street, New Plymouth). The Statement is published on Powerco's website (www.Powerco.co.nz) and additional copies can be provided on request.

¹ <https://comcom.govt.nz/regulated-industries/electricity-lines/electricity-lines-price-quality-paths/electricity-lines-customised-price-quality-path/powercos-20182023-cpp>

2 Assessment against the price path

The Determination requires Powerco to calculate an annual 'wash-up' of the difference between revenue received and allowable revenue adjusted for actual CPI, pass-through costs and recoverable costs.

The purpose of the wash-up mechanism is to restore each distributor to the position it would have been in had the forecasted quantities, pass through and recoverable costs, and CPI been made with perfect foresight, taking account of the time value of money.

The wash-up amount is available to be drawn down two years after the relevant revenue year. The two-year differential reflects the timing to finalise actual revenues (in May the year after) and the timing to set prices for the subsequent year (around December the year before).

The wash-up amount for the 2020 assessment period will be included in the calculation of allowable revenue and price-setting for the 2022 assessment period, beginning 1 April 2021.

For presentation purposes, the tables set out in this section are aggregates of the price and quantity information. While dollar balances are rounded to the nearest thousand dollars, the underlying compliance calculations apply the whole number.

2.1 Calculation of the revenue wash-up amount

Schedule 1.5 of the Determination requires the wash-up amount to be calculated as demonstrated by table 1. The three components of this calculation are described in more detail throughout section 3 of this Statement.

Table 1: Wash-up amount calculation

| Calculation components | \$000 |
|---------------------------------|----------------|
| Actual allowable revenue | 401,109 |
| <i>Less: Actual revenue</i> | 396,898 |
| <i>Less: Revenue forgone</i> | - |
| Wash-up amount | 4,211 |

The positive wash-up amount indicates an under recovery of revenue. This will be recovered in FY22 by adding it to allowable revenue.

2.2 Calculation of actual allowable revenue

Schedule 1.5 of the Determination defines actual allowable revenue for the second to fifth assessment periods as demonstrated by table 2.

Table 2: Actual allowable revenue calculation

| Calculation components | \$000 |
|---|----------------|
| Actual net allowable revenue | 284,117 |
| <i>Plus: Actual pass-through costs</i> | 3,766 |
| <i>Plus: Actual recoverable costs</i> | 113,226 |
| <i>Plus: Revenue wash-up draw down amount</i> | - |
| Actual allowable revenue | 401,109 |

Actual net allowable revenue

Actual net allowable revenue is the maximum revenue, excluding pass-through costs and recoverable costs and any wash-up draw down amount, that Powerco can earn in the assessment period.

2020 actual net allowable revenue is calculated by adjusting 2019 actual net allowable revenue for the change in Consumer Price Index (CPI). Powerco's 2019 actual net allowable revenue was \$278.87m and the Δ CPI for the 2020 assessment period is 1.88%. 2020 actual net allowable revenue is therefore \$284.12m.

Actual pass-through and recoverable costs

Tables 3 and 4 compare the forecast pass-through and recoverable costs used to set forecast allowable revenue for the assessment period, to the actual pass-through and recoverable costs that are used to determine actual allowable revenue.

Table 3: Actual and forecast pass-through costs

| Pass-through costs | Actual \$000 | Forecast \$000 | Variance \$000 |
|----------------------------|-----------------|-------------------|-------------------|
| EA levies | 892 | 965 | (73) |
| Commerce Commission levies | 872 | 821 | 51 |
| UDL levies | 195 | 189 | 6 |
| Council rates | 1,807 | 2,015 | (208) |
| Total | 3,766 | 3,990 | (224) |

Table 4: Actual and forecast recoverable costs

| Recoverable costs | Actual \$000 | Forecast \$000 | Variance \$000 |
|--------------------------------------|-----------------|-------------------|-------------------|
| IRIS incentive adjustment | (998) | (998) | - |
| Transpower connection charges | 17,631 | 17,922 | (291) |
| Transpower interconnection charges | 82,653 | 83,220 | (567) |
| Transpower new investment charges | 7,739 | 6,905 | 834 |
| Avoided Costs of Transmission (ACOT) | 5,512 | 5,512 | - |
| Quality incentive adjustment | 347 | 347 | - |
| Capex wash-up adjustment | 342 | 351 | (9) |
| Total | 113,226 | 113,259 | (33) |

Costs for the assessment period are forecast by Powerco in November as part of the company's annual budgeting process. These budgeted costs are used to estimate forecast pass-through and recoverable costs for the period.

Actual costs are extracted from Powerco's financial system for the assessment period. For the 2020 assessment period the actual pass-through and recoverable costs incurred are lower than forecast.

Revenue wash-up draw down amount

Schedule 1.5(4) specifies that for the second assessment period the revenue wash-up drawn down amount is nil.

2.3 Calculation of actual revenue

Clause 4 of the Determination defines actual revenue as demonstrated by table 5 where:

- actual revenue from prices is the sum of each price multiplied by each corresponding actual quantity and,
- other regulated income is income associated with the supply of electricity distribution services, other than through prices, investment related income, capital contributions, or vested assets. Notably, other regulatory income includes gains and losses on asset disposals.

Table 5: Actual revenue calculation

| Calculation components | \$000 |
|-------------------------------------|----------------|
| Actual revenue from prices | 402,209 |
| <i>Plus: Other regulated income</i> | <i>(5,311)</i> |
| Actual revenue | 396,898 |

Attachment A contains all schedules of prices and actual quantities used to calculate actual revenue from prices. These schedules total \$402.49m which is \$284,000 higher than actual revenue from prices disclosed above. The difference relates to prior period revisions that are receipted in the current year. The disclosed balance of \$402.21m reconciles to the general ledger

Other regulated income

Table 6 differentiates gains and losses on asset disposals from other regulated income.

Table 6: Other regulated income

| | \$000 |
|--|----------------|
| Gains/ (losses) on asset disposals | (7,272) |
| Other regulated income (excl. gains/ (losses) on asset disposals) | 1,961 |
| Total other regulated income | (5,311) |

2.4 Calculation of revenue foregone

The revenue forgone component of the wash-up calculation effectively places a cap on the amount of revenue that may be recovered through the wash-up mechanism if there is a reduction in revenue from prices relative to forecast of more than 20%. This would most likely occur due to a significant reduction in demand (i.e. billed quantities). Clause 4 of the Determination defines revenue foregone as:

| Criteria | Revenue foregone |
|-------------------------------------|--|
| Revenue reduction % > 20% | Actual net allowable revenue * (revenue reduction % - 20%) |
| Revenue reduction % ≤ 20% | Nil |

Powerco's revenue reduction percentage for the 2020 assessment period is 0.02% as demonstrated by table 7. This is less than 20% so revenue forgone is nil.

Revenue reduction percentage

The calculation of the revenue reduction percentage formula is also defined at clause 4 of the Determination and demonstrated by table 7.

Table 7: Revenue reduction percentage calculation

$$1 - (\text{actual revenue from prices} / \text{forecast revenue from prices}) = \text{revenue reduction \%}$$

| Calculation components | \$000 |
|------------------------------|---------|
| Actual revenue from prices | 402,209 |
| Forecast revenue from prices | 402,290 |
| Revenue reduction percentage | 0.02% |

3 Assessment against the quality path

Powerco’s CPP quality path specifies separate planned and unplanned quality standards. Under the DPP standards, planned and unplanned interruptions were combined into a single measure. Powerco’s DPP reliability results for 2018 have been combined in Tables 9 and 11 for both SAIDI and SAIFI.

For presentation purposes, the tables set out in this section are aggregates of the SAIDI and SAIFI information. While results are rounded to three decimal places, the underlying calculations apply the whole number.

3.1 Planned interruptions

Planned SAIDI and SAIFI comprises all planned Class B interruptions on Powerco’s network for the assessment period. Clauses 9.1 and 9.5 of the Determination specify that compliance with the planned interruptions quality standard can be assessed annually or over multiple years.

- i. **Annual:** the assessed planned SAIDI and SAIFI values for the current assessment period do not exceed the reliability limits for the current assessment period; or
- ii. **Multi-year:** the assessed planned SAIDI and SAIFI values for each of the two preceding assessment periods do not exceed the reliability limits for those preceding assessment periods.

The requirement to comply with the multi-year assessment only applies if Powerco exceeds the limit for the annual 2020 assessment. Powerco complies with the annual assessment but also provides multi-year assessment data.

Compliance with the annual assessment

Table 8: 2020 Planned interruptions annual reliability assessment

| CPP requirement | Results | Assessment |
|--------------------------------|-----------------|------------|
| Assessed planned SAIDI ≤ Limit | 69.944 ≤ 84.944 | Complies |
| Assessed planned SAIFI ≤ Limit | 0.346 ≤ 0.370 | Complies |

Compliance with the multi-year assessment

Table 9: Planned interruptions multi-year reliability assessment

| CPP requirement | Assessed planned SAIDI | | Assessed planed SAIFI | |
|-----------------|------------------------|---|-----------------------|---|
| 2020 | 69.944 | ✓ | 0.346 | ✓ |
| 2019 | 84.044 | ✗ | 0.409 | ✗ |
| 2018 | 205.265 | ✓ | 2.120 | ✓ |

Schedule 3.1 of the Determination specifies the planned reliability limits. These metrics are included in Attachment B of this document. Note that the 2018 assessment was made on a different basis to 2019 and 2020.

3.2 Unplanned interruptions

Clauses 9.7 and 9.10 of the Determination specify that compliance with the unplanned interruptions quality standard can be assessed annually or over multiple years.

- i. **Annual:** the assessed unplanned SAIDI and SAIFI values for the current assessment period does not exceed the reliability limits for the current assessment period; or
- ii. **Multi-year:** the assessed unplanned SAIDI and SAIFI values for each of the two preceding assessment periods does not exceed the reliability limits for those preceding assessment periods.

The requirement to comply with the multi-year assessment only applies if Powerco exceeds the limit for the annual 2020 assessment. Powerco complies with the annual assessment but also provides multi-year assessment data.

Compliance with the annual assessment

Table 10: 2020 Unplanned interruptions annual reliability assessment

| CPP requirement | Results | Assessment |
|----------------------------------|-------------------|------------|
| Assessed unplanned SAIDI ≤ Limit | 181.010 ≤ 187.422 | Complies |
| Assessed unplanned SAIFI ≤ Limit | 1.922 ≤ 2.262 | Complies |

Compliance with the multi-year assessment

Table 11: Unplanned interruptions multi-year reliability assessment

| CPP requirement | Assessed unplanned SAIDI | | Assessed unplanned SAIFI | |
|-----------------|--------------------------|---|--------------------------|---|
| 2020 | 181.010 | ✓ | 1.922 | ✓ |
| 2019 | 197.346 | ✗ | 2.029 | ✓ |
| 2018 | 205.265 | ✓ | 2.120 | ✓ |

Schedules 3.2 and 4 of the Determination specify the unplanned reliability limits, unplanned boundary values, caps, collars and targets for the assessment period. These metrics are included in Attachment B of this Statement. Note that the 2018 assessment was made on a different basis to 2019 and 2020.

3.3 Unplanned SAIDI and SAIFI calculations

Unplanned SAIDI

To calculate unplanned SAIDI, the assessment dataset is populated by listing all unplanned (Class C) interruptions on Powerco's network for the assessment period. Unplanned SAIDI is normalised for major event day ("MED").

A MED occurs when the daily SAIDI value for unplanned interruptions exceeds Powerco's SAIDI boundary value. The SAIDI boundary value for Powerco is specified in Schedule 3.2 of the Determination. For the current regulatory period the SAIDI boundary value is 11.710 minutes.

Table 14: Calculating Powerco's unplanned SAIDI assessment values

| Calculation components | Result |
|---|----------------|
| Assessment dataset for SAIDI | 182.364 |
| <i>Total unplanned SAIDI for the assessment period</i> | |
| Normalise assessment dataset | |
| <i>For any day in the assessment dataset where the daily unplanned SAIDI value is greater than the SAIDI unplanned boundary value, replace the daily unplanned SAIDI value with the SAIDI unplanned boundary value.</i> | 1.354 |
| <i>There was one major event day where the daily unplanned SAIDI value exceeded the SAIDI unplanned boundary value. This resulted in a decrease of 1.354 minutes in the dataset.</i> | |
| SAIDI unplanned | 181.010 |

Major event days in the assessment period

There was one SAIDI major event day in the assessment period.

Table 15: SAIDI major event day normalisation

| Interruption date | Pre-normalised unplanned SAIDI | Normalised SAIDI (boundary value) | SAIDI adjustment for normalisation |
|-------------------|--------------------------------|-----------------------------------|------------------------------------|
| 06 January 2020 | 13.064 | 11.710 | 1.354 |

Further information on this major event day is included in Attachment C.

Unplanned SAIFI

To calculate unplanned SAIFI, the assessment dataset is populated by listing all unplanned (Class C) interruptions on Powerco's network for the assessment period. Unplanned SAIFI is normalised for MEDs.

A MED occurs when the daily SAIFI value for unplanned interruptions exceeds Powerco's SAIFI Boundary Value of 0.064.

Table 16: Calculating Powerco's unplanned SAIFI assessment values

| Calculation components | Result |
|---|--------|
| Assessment dataset for SAIDI _c <i>Total unplanned SAIDI for the assessment period</i> | 1.922 |
| Normalise assessment dataset <i>For any day in the assessment dataset where the daily unplanned SAIFI value is greater than the SAIFI unplanned boundary value, replace the daily unplanned SAIFI value with the SAIFI unplanned boundary value.</i> | 0.000 |
| SAIFI unplanned | 1.922 |

Major event days in the assessment period

There was no SAIFI major event days in the assessment period.

3.4 Reliability policies and procedures

Recording interruptions

Powerco has well developed processes to capture outage / interruption information and ensure the accuracy of these records. Key aspects of this calculation include:

- The underlying reliability records are created and maintained by Powerco's Network Operations Team which initiate and manage all fault reports;
- The start of an interruption is recorded when there is a SCADA alarm for assets that have a real time link to Powerco's SCADA system. For other assets, which is the majority on our network, the interruption is recorded when Powerco is first notified of the fault by retailers or field staff.
- All fault reports contain switching sequences and where available SCADA printouts of transformers and areas affected, along with any other relevant information to support accurate evaluation.
- Details on the fault report are entered into the Powerco Outage Management System ("OMS") database. Information recorded includes the date, time and cause of the fault, voltage of the faulted circuit and the transformers affected.
 - Powerco notes the introduction of new systems to assist with the management of outages and interruptions during the 2015 assessment period. This OMS provides enhanced oversight and recording of outages, enhancing the robustness of recording processes.
- The faults recorded may be due to third party causes (transmission problems, generation problems, or the actions of other electricity industry participants or third parties) this information is also recorded in the OMS database but excluded for compliance reporting.

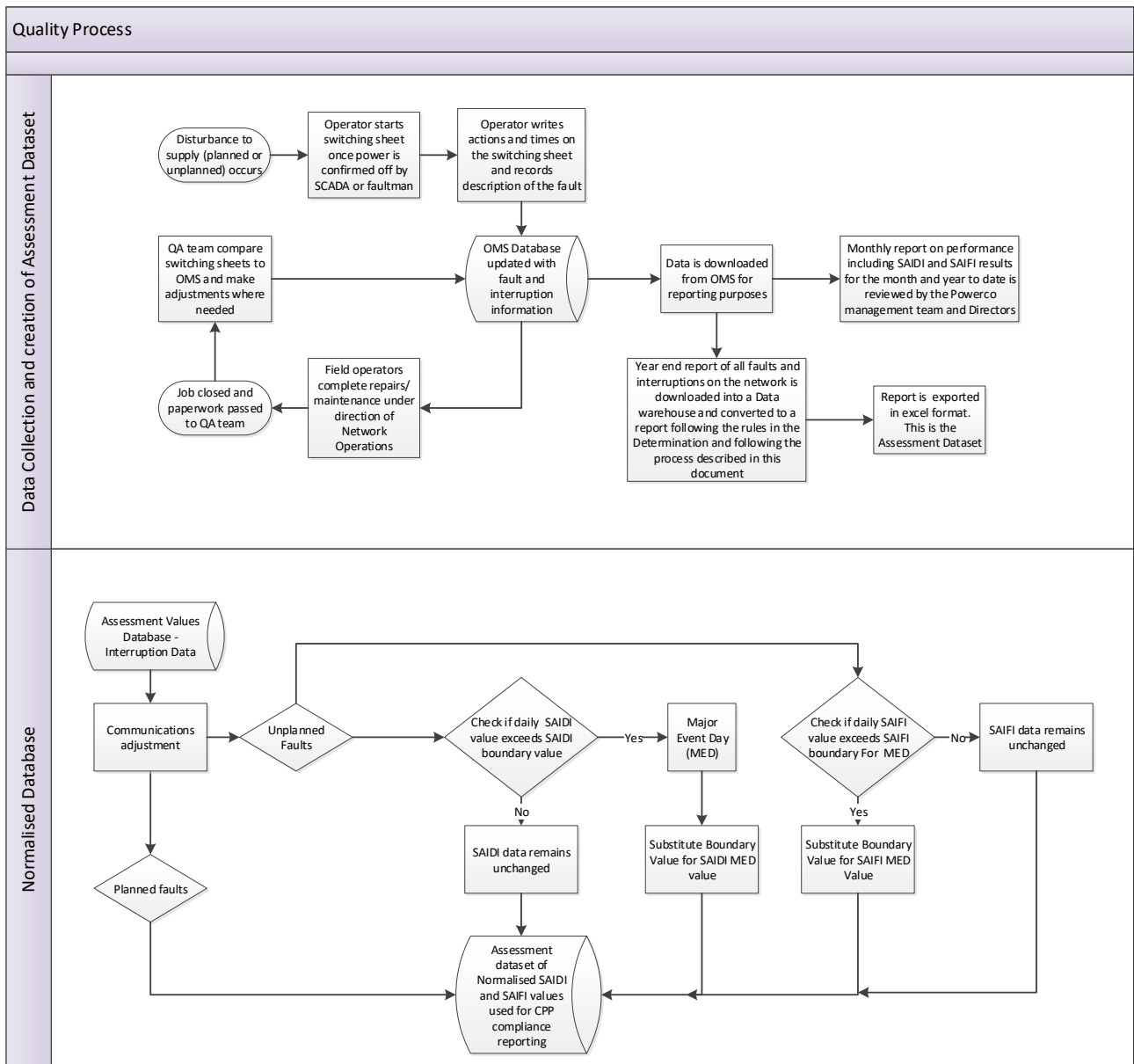
-
- When power is restored for less than one minute following an initial interruption the successive interruption is not counted as a new SAIFI event. The duration of the successive interruption is added to the duration of the initial interruption. This is consistent with prior year treatment.
 - When power is restored for one minute or longer following an initial interruption the successive interruption is counted as a new SAIFI event. The duration of the successive interruption is assigned to the new SAIDI event. This is consistent with prior year treatment.

Calculating SAIDI and SAIFI

In utilising the input data noted above, Powerco applies processes to ensure compliance with Schedules 3.1 and 3.2 of the Determination, as shown diagrammatically in Figure 1. The following key calculation steps are applied:

- To calculate SAIDI and SAIFI customer connection numbers (“ICPs”) are calculated from the Geographic Information System (“GIS”) for the transformers affected. ICPs are updated to the GIS daily from the Electricity Registry.
- The customer connection number used in the annual calculation of SAIDI and SAIFI is the average of customer numbers at the end of each month of the assessment year. The sum of all customer minutes interrupted is divided by the average customer connection numbers to derive the annual SAIDI minutes. The sum of the number of customer interruptions is divided by the average customer connection numbers to derive the annual SAIFI value.
- Calculation of the final result is completed using the outage / interruption records in OMS noting a range of global corrections and refinements are required as set out below.
- There are a number of practical delays affecting the recorded restoration time for many faults; these include SCADA polling delays, voice communication constraints and clock time coding discrepancies. To correct for these discrepancies an adjustment of three minutes per interruption is made across all fault records.
- As specified by the Determination, data is limited to include only Powerco interruptions that cause a cessation of electricity for a period of at least one minute, affect at least one consumer and occur on an electricity line capable of conveying electricity at a voltage of at least 3.3 kV.
- The unplanned data is normalised to account for the impact of MEDs.

Figure 1: Powerco's process to create the normalised dataset



4 Reopener transactions

Powerco has not entered into any agreement with another EDB or Transpower for an amalgamation, merger, major transaction or non-reopener transaction in the assessment period.

Director's Certificate for the Customised Price-quality Path

Annual Compliance Statement

For the period 1 April 2019 – 31 March 2020

I, Paul Callow, being a director of Powerco certify that, having made all reasonable enquiry, to the best of my knowledge and belief, the attached annual compliance statement of Powerco, and related information, prepared for the purposes of the *Powerco Electricity Distribution Customised Price-Quality Path Determination 2018* has been prepared in accordance with all the relevant requirements.



Director

26 JUNE 2020

Date



INDEPENDENT ASSURANCE REPORT TO THE DIRECTORS OF POWERCO LIMITED AND THE COMMERCE COMMISSION

Report on Powerco Limited's Annual Compliance Statement

We have conducted a reasonable assurance engagement on Powerco Limited's ('the Company') compliance with the Powerco Limited Electricity Distribution Customised Price-Quality Path Determination 2018 as amended by the Powerco Limited Electricity Distribution Customised Price-Quality Path (Compliance Statement Due Date and Auditor's Report) Amendments Determination 2020 issued by the Commerce Commission on 9 April 2020 ('the Determination'). In relation to the preparation of Sections 1, 2, 3 and 4 of the Company's Annual Compliance Statement ('the Annual Compliance Statement') on pages 3 to 15 for the period 1 April 2019 to 31 March 2020.

Opinion

In our opinion:

- the Company has complied, in all material respects, with the Determination in relation to the Company's preparation of the Annual Compliance Statement; and
- as far as appears from an examination of the records, the information used in the preparation of the Annual Compliance Statement has been properly extracted from the Company's accounting and other records, sourced from its financial and non-financial systems.

Basis for Opinion

We conducted our engagement in accordance with the Standard on Assurance Engagements 3100 (Revised): *Compliance Engagements* ('SAE 3100 (Revised)') and the International Standard on Assurance Engagements (New Zealand) 3000 (Revised): *Assurance Engagements Other than Audits or Reviews of Historical Financial Information* ('ISAE (NZ) 3000 (Revised)'), both issued by the New Zealand Auditing and Assurance Standards Board.

These standards require that we comply with ethical requirements and plan and perform our assurance engagement to provide reasonable assurance about whether the Annual Compliance Statement has been prepared in all material respects in accordance with the Determination.

An assurance engagement to report on the Company's compliance with the Determination in relation to the preparation of the Annual Compliance Statement involves performing procedures to obtain evidence about the compliance activity and controls implemented to meet the requirements of the Determination. The procedures selected depend on our judgement, including the identification and assessment of risk of material non-compliance with the Determination.

Our procedures included:

- Examining, on a test basis, evidence relevant to the amounts and disclosures contained on pages 4 to 16 of the Annual Compliance Statement in relation to the Customised Price Path Compliance Information and Quality Compliance Information set out in Clauses 8 and 9 of the Determination respectively;
- Assessing significant estimates and judgements, if any, made by the Company in the preparation of the Annual Compliance Statement;
- Assessing whether the basis of preparation of the Annual Compliance Statement has been adequately disclosed; and
- Ensuring that the information used in preparing the Annual Compliance Statement has been properly extracted from the Company's accounting and other records, sourced from its financial and non-financial systems.

These procedures have been undertaken to form an opinion as to whether the Company has complied, in all material respects, with the Determination in relation to the preparation of the Annual Compliance Statement for the period 1 April 2019 to 31 March 2020.

We have obtained sufficient recorded evidence and all the explanations we required to provide a basis for our opinion.



Board of Directors' Responsibilities

The Board of Directors is responsible on behalf of the Company for the preparation of the Annual Compliance Statement in accordance with the Determination. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation of the Annual Compliance Statement in accordance with the Determination.

Our Independence and Quality Control

We have complied with the independence and other ethical requirements of the Professional and Ethical Standard 1 (Revised): *Code of Ethics for Assurance Practitioners* issued by the New Zealand Auditing and Assurance Standards Board, which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

Other than in our capacity as auditor and the provision of other assurance services including the audit of financial statements, the audit of regulatory disclosure statements and project quality assurance, we have no relationship with or interests in the Company. These services have not impaired our independence as auditor of the Company as required by the Determination.

The firm applies Professional and Ethical Standard 3 (Amended): *Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance Engagements* issued by the New Zealand Auditing and Assurance Standards Board, and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Our Responsibilities

Our responsibility is to express an opinion on whether the Company has complied, in all material respects, with the Determination in relation to the preparation of the Annual Compliance Statement. SAE 3100 (Revised) and ISAE (NZ) 3000 (Revised) requires that we plan and perform our procedures to obtain reasonable assurance that the Company has complied, in all material respects, with the Determination in relation to the preparation of the Annual Compliance Statement.

Our Qualifications

We are qualified as an auditor as defined in the Determination.

Inherent Limitations

Because of the inherent limitations of an assurance engagement, together with the inherent limitations of any systems of internal control, there is unavoidable risk that fraud, error or non-compliance by the Company with the Determination in relation to the preparation of the Annual Compliance Statement may occur and not be detected, even though the engagement is properly planned and performed in accordance with SAE 3100 (Revised) and ISAE (NZ) 3000 (Revised). We did not examine every transaction, adjustment or event underlying the Compliance Statement nor do we guarantee complete accuracy of the Annual Compliance Statement. Also we did not evaluate the security and controls over the electronic publication of the Compliance Statement. The opinion expressed in this report has been formed on the above basis.

Use of Report

This report is provided solely for your exclusive use and solely for the purpose of Clause 11.5 (e) of the Determination. However we understand that a copy of this report has been requested by the Commerce Commission solely for the purpose above. We agree that a copy of our report may be provided to the Commerce Commission. This report is not to be used for any other purpose, recited or referred to in any document, copied or made available (in whole or in part) to any other person without our prior written consent. We accept or assume no duty, responsibility or liability to any party, other than you, in connection with the report or this engagement including without limitation, liability for negligence in relation to the opinion expressed in our report.

Deloitte Limited
Auckland, New Zealand
26 June 2020

The following list of appendices provides further information supporting this compliance statement.

| Attachment reference | Information provided |
|---|--|
| A – Price and actual quantities for the assessment period | Details prices and corresponding actual quantities for each tariff group across Powerco’s Eastern and Western networks. The product of prices and actual quantities is Powerco’s actual revenue from prices for the assessment period in section 3 of this document. |
| B – Reliability limits, boundary values, target, cap and collar | Lists the SAIDI and SAIFI limits, boundary values used to determine major event days, target, cap and collar values as specified in the Determination. |
| C – Commentary on major event days | Provides further detail on reliability and major event days. |
| D – Compliance statement references | Notes the compliance requirements from the Determination and where they are evidenced in this Statement. |

Attachment A – Prices and actual quantities for the assessment period

| | | | | Distribution Prices FY20 (Period 1 April 2019 to 31 March 2020) | | | | | | | | | |
|-------------------------------------|-----------|------------------------|-----|---|---------------|---------------------------------|-----------------------|---------------|----------------|-------------------|---------------------|-------------------------|---------------|
| | | | | Fixed | | | | Variable | | | Individually Priced | | |
| Western Network | | | | Network Asset Charge | | | | Volume Charge | | Demand Charge | | Indirect Fixed (\$/ICP) | |
| Tariff Group | GXP Group | GXP | | ICP \$/Month | ICP cents/day | Installed Capacity \$/kVA/Month | CT/VT Charge (\$/day) | On Peak c/kWh | Off Peak c/kWh | Dist-\$/kW /Month | Trans-\$/kW /Month | | \$/kVA /Month |
| Residential+Small Commercial | | | | | | | | | | | | | |
| E1C | A | Brunswick | BRK | 17 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Brunswick | BRK | 18 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Bunnythorpe | BPE | 19 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Bunnythorpe | BPE | 20 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Carrington | CST | 21 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Carrington | CST | 22 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Huirangi | HUI | 23 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Huirangi | HUI | 24 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Linton | LTN | 25 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Linton | LTN | 26 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Moturoa / New Plymouth | NPL | 27 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Moturoa / New Plymouth | NPL | 28 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Stratford | SFD | 29 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Stratford | SFD | 30 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | A | Wanganui | WGN | 31 | | | | 6.3200 | 7.0800 | | | | |
| E1UC | A | Wanganui | WGN | 32 | | 15.0000 | | 6.3200 | 7.0800 | | | | |
| E1C | B | Greytown | GYT | 34 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Greytown | GYT | 35 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Hawera | HWA | 36 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Hawera | HWA | 37 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Mangamaire | MGM | 38 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Mangamaire | MGM | 39 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Marion | MTN | 40 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Marion | MTN | 41 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Masterton | MST | 42 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Masterton | MST | 43 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Mataroa | MTR | 44 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Mataroa | MTR | 45 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Ohakune | OKN | 46 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Ohakune | OKN | 47 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Opunake | OPK | 48 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Opunake | OPK | 49 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| E1C | B | Waverley | WVY | 50 | | | | 8.6000 | 9.1000 | | | | |
| E1UC | B | Waverley | WVY | 51 | | 15.0000 | | 8.6000 | 9.1000 | | | | |
| Medium/Large Commercial | | | | | | | | | | | | | |
| E100 | A | Carrington | CST | 54 | 291.0000 | | 8.0600 | | | 0.3287 | | 7.0000 | |
| E100 | A | Huirangi | HUI | 55 | 291.0000 | | 8.0600 | | | 0.3287 | | 7.0000 | |
| E100 | A | Moturoa / New Plymouth | NPL | 56 | 291.0000 | | 8.0600 | | | 0.3287 | | 7.0000 | |
| E100 | A | Stratford | SFD | 57 | 291.0000 | | 8.0600 | | | 0.3287 | | 7.0000 | |
| E100 | B | Hawera | HWA | 58 | 291.0000 | | 8.0600 | | | 0.6647 | | 7.0000 | |
| E100 | C | Waverley | WVY | 59 | 291.0000 | | 8.0600 | | | 0.5851 | | 7.0000 | |
| E100 | D | Opunake | OPK | 60 | 291.0000 | | 8.0600 | | | 0.6000 | | 7.0000 | |
| E100 | E | Brunswick | BRK | 61 | 291.0000 | | 8.0600 | | | 0.3851 | | 7.0000 | |
| E100 | E | Wanganui | WGN | 62 | 291.0000 | | 8.0600 | | | 0.3851 | | 7.0000 | |
| E100 | F | Marion | MTN | 63 | 291.0000 | | 8.0600 | | | 0.4635 | | 7.0000 | |
| E100 | G | Mataroa | MTR | 64 | 291.0000 | | 8.0600 | | | 0.6317 | | 7.0000 | |
| E100 | G | Ohakune | OKN | 65 | 291.0000 | | 8.0600 | | | 0.6317 | | 7.0000 | |
| E100 | H | Masterton | MST | 66 | 291.0000 | | 8.0600 | | | 0.5683 | | 7.0000 | |
| E100 | H | Greytown | GYT | 67 | 291.0000 | | 8.0600 | | | 0.5683 | | 7.0000 | |
| E100 | I | Bunnythorpe | BPE | 68 | 291.0000 | | 8.0600 | | | 0.3478 | | 7.0000 | |
| E100 | I | Linton | LTN | 69 | 291.0000 | | 8.0600 | | | 0.3478 | | 7.0000 | |
| E100 | J | Mangamaire | MGM | 70 | 291.0000 | | 8.0600 | | | 0.4152 | | 7.0000 | |
| E300 | A | Carrington | CST | 72 | | 1.8500 | 8.0600 | | | 0.1420 | | 7.0000 | |
| E300 | A | Huirangi | HUI | 73 | | 1.8500 | 8.0600 | | | 0.1420 | | 7.0000 | |
| E300 | A | Moturoa / New Plymouth | NPL | 74 | | 1.8500 | 8.0600 | | | 0.1420 | | 7.0000 | |
| E300 | A | Stratford | SFD | 75 | | 1.8500 | 8.0600 | | | 0.1420 | | 7.0000 | |
| E300 | B | Hawera | HWA | 76 | | 1.8500 | 8.0600 | | | 0.2666 | | 7.0000 | |
| E300 | C | Waverley | WVY | 77 | | 1.8500 | 8.0600 | | | 0.5312 | | 7.0000 | |
| E300 | D | Opunake | OPK | 78 | | 1.8500 | 8.0600 | | | 0.2999 | | 7.0000 | |
| E300 | E | Brunswick | BRK | 79 | | 1.8500 | 8.0600 | | | 0.1511 | | 7.0000 | |
| E300 | E | Wanganui | WGN | 80 | | 1.8500 | 8.0600 | | | 0.1511 | | 7.0000 | |
| E300 | F | Marion | MTN | 81 | | 1.8500 | 8.0600 | | | 0.2409 | | 7.0000 | |
| E300 | G | Mataroa | MTR | 82 | | 1.8500 | 8.0600 | | | 0.4049 | | 7.0000 | |
| E300 | G | Ohakune | OKN | 83 | | 1.8500 | 8.0600 | | | 0.4049 | | 7.0000 | |
| E300 | H | Masterton | MST | 84 | | 1.8500 | 8.0600 | | | 0.3463 | | 7.0000 | |
| E300 | H | Greytown | GYT | 85 | | 1.8500 | 8.0600 | | | 0.3463 | | 7.0000 | |
| E300 | I | Bunnythorpe | BPE | 86 | | 1.8500 | 8.0600 | | | 0.2376 | | 7.0000 | |
| E300 | I | Linton | LTN | 87 | | 1.8500 | 8.0600 | | | 0.2376 | | 7.0000 | |
| E300 | J | Mangamaire | MGM | 88 | | 1.8500 | 8.0600 | | | 0.2518 | | 7.0000 | |
| SPECIAL | | Asset Based | | | | | 8.0600 | | | | | 7.0000 | 153,061.2914 |
| SPECIAL | | Hau Nui Generation | | | | | 8.0600 | | | | | | 113,851.0000 |
| SPECIAL | | Tararua Generation | | | | | 8.0600 | | | | | | 245,126.0000 |
| SPECIAL | | Other Generation | | | | | 8.0600 | | | | | | |

| | | | | | Transmission Prices FY20 (Period 1 April 2019 to 31 March 2020) | | | | | | | | | |
|-------------------------------------|---|------------------------|-----|-----|---|---------------|---------------------------------|-----------------------|---------------|----------------|-------------------|--------------------|-------------------------|----------------|
| Western Network | | | | | Fixed | | | | Variable | | | | Individually Priced | |
| | | | | | Network Asset Charge | | | | Volume Charge | | Demand Charge | | Indirect Fixed (\$/ICP) | |
| | | | | | ICP \$/Month | ICP cents/day | Installed Capacity \$/kVA/Month | CT/VT Charge (\$/day) | On Peak c/kWh | Off Peak c/kWh | Dist-\$/kW /Month | Trans-\$/kW /Month | | \$/kVAr /Month |
| Residential+Small Commercial | | | | | | | | | | | | | | |
| E1C | A | Brunswick | BRK | 107 | | | | | 8.5500 | | | | | |
| E1UC | A | Brunswick | BRK | 108 | | | | | 8.5500 | | | | | |
| E1C | A | Bunnythorpe | BPE | 109 | | | | | 8.5500 | | | | | |
| E1UC | A | Bunnythorpe | BPE | 110 | | | | | 8.5500 | | | | | |
| E1C | A | Carrington | CST | 111 | | | | | 8.5500 | | | | | |
| E1UC | A | Carrington | CST | 112 | | | | | 8.5500 | | | | | |
| E1C | A | Huirangi | HUI | 113 | | | | | 8.5500 | | | | | |
| E1UC | A | Huirangi | HUI | 114 | | | | | 8.5500 | | | | | |
| E1C | A | Linton | LTN | 115 | | | | | 8.5500 | | | | | |
| E1UC | A | Linton | LTN | 116 | | | | | 8.5500 | | | | | |
| E1C | A | Moturoa / New Plymouth | NPL | 117 | | | | | 8.5500 | | | | | |
| E1UC | A | Moturoa / New Plymouth | NPL | 118 | | | | | 8.5500 | | | | | |
| E1C | A | Stratford | SFD | 119 | | | | | 8.5500 | | | | | |
| E1UC | A | Stratford | SFD | 120 | | | | | 8.5500 | | | | | |
| E1C | A | Wanganui | WGN | 121 | | | | | 8.5500 | | | | | |
| E1UC | A | Wanganui | WGN | 122 | | | | | 8.5500 | | | | | |
| E1C | B | Greytown | GYT | 124 | | | | | 7.7500 | | | | | |
| E1UC | B | Greytown | GYT | 125 | | | | | 7.7500 | | | | | |
| E1C | B | Hawera | HWA | 126 | | | | | 7.7500 | | | | | |
| E1UC | B | Hawera | HWA | 127 | | | | | 7.7500 | | | | | |
| E1C | B | Mangamaire | MGM | 128 | | | | | 7.7500 | | | | | |
| E1UC | B | Mangamaire | MGM | 129 | | | | | 7.7500 | | | | | |
| E1C | B | Marton | MTN | 130 | | | | | 7.7500 | | | | | |
| E1UC | B | Marton | MTN | 131 | | | | | 7.7500 | | | | | |
| E1C | B | Masterton | MST | 132 | | | | | 7.7500 | | | | | |
| E1UC | B | Masterton | MST | 133 | | | | | 7.7500 | | | | | |
| E1C | B | Mataroa | MTR | 134 | | | | | 7.7500 | | | | | |
| E1UC | B | Mataroa | MTR | 135 | | | | | 7.7500 | | | | | |
| E1C | B | Ohakune | OKN | 136 | | | | | 7.7500 | | | | | |
| E1UC | B | Ohakune | OKN | 137 | | | | | 7.7500 | | | | | |
| E1C | B | Opunake | OPK | 138 | | | | | 7.7500 | | | | | |
| E1UC | B | Opunake | OPK | 139 | | | | | 7.7500 | | | | | |
| E1C | B | Waverley | WVY | 140 | | | | | 7.7500 | | | | | |
| E1UC | B | Waverley | WVY | 141 | | | | | 7.7500 | | | | | |
| E100 | A | Carrington | CST | 144 | | | | | | | | 0.4085 | | |
| E100 | A | Huirangi | HUI | 145 | | | | | | | | 0.4085 | | |
| E100 | A | Moturoa / New Plymouth | NPL | 146 | | | | | | | | 0.4085 | | |
| E100 | A | Stratford | SFD | 147 | | | | | | | | 0.4085 | | |
| E100 | B | Hawera | HWA | 148 | | | | | | | | 0.4220 | | |
| E100 | C | Waverley | WVY | 149 | | | | | | | | 0.4225 | | |
| E100 | D | Opunake | OPK | 150 | | | | | | | | 0.4214 | | |
| E100 | E | Brunswick | BRK | 151 | | | | | | | | 0.3435 | | |
| E100 | E | Wanganui | WGN | 152 | | | | | | | | 0.3435 | | |
| E100 | F | Marton | MTN | 153 | | | | | | | | 0.3217 | | |
| E100 | G | Mataroa | MTR | 154 | | | | | | | | 0.4184 | | |
| E100 | G | Ohakune | OKN | 155 | | | | | | | | 0.4184 | | |
| E100 | H | Masterton | MST | 156 | | | | | | | | 0.4551 | | |
| E100 | H | Greytown | GYT | 157 | | | | | | | | 0.4551 | | |
| E100 | I | Bunnythorpe | BPE | 158 | | | | | | | | 0.3378 | | |
| E100 | I | Linton | LTN | 159 | | | | | | | | 0.3378 | | |
| E100 | J | Mangamaire | MGM | 160 | | | | | | | | 0.4549 | | |
| E300 | A | Carrington | CST | 162 | | | | | | | | 0.4085 | | |
| E300 | A | Huirangi | HUI | 163 | | | | | | | | 0.4085 | | |
| E300 | A | Moturoa / New Plymouth | NPL | 164 | | | | | | | | 0.4085 | | |
| E300 | A | Stratford | SFD | 165 | | | | | | | | 0.4085 | | |
| E300 | B | Hawera | HWA | 166 | | | | | | | | 0.4220 | | |
| E300 | C | Waverley | WVY | 167 | | | | | | | | 0.4225 | | |
| E300 | D | Opunake | OPK | 168 | | | | | | | | 0.4214 | | |
| E300 | E | Brunswick | BRK | 169 | | | | | | | | 0.3435 | | |
| E300 | E | Wanganui | WGN | 170 | | | | | | | | 0.3435 | | |
| E300 | F | Marton | MTN | 171 | | | | | | | | 0.3217 | | |
| E300 | G | Mataroa | MTR | 172 | | | | | | | | 0.4184 | | |
| E300 | G | Ohakune | OKN | 173 | | | | | | | | 0.4184 | | |
| E300 | H | Masterton | MST | 174 | | | | | | | | 0.4551 | | |
| E300 | H | Greytown | GYT | 175 | | | | | | | | 0.4551 | | |
| E300 | I | Bunnythorpe | BPE | 176 | | | | | | | | 0.3378 | | |
| E300 | I | Linton | LTN | 177 | | | | | | | | 0.3378 | | |
| E300 | J | Mangamaire | MGM | 178 | | | | | | | | 0.4549 | | |
| SPECIAL | | Asset Based | | | | | | | | | | | | 180,556.3033 |
| SPECIAL | | Hau Nui Generation | | | | | | | | | | | | |
| SPECIAL | | Tararua Generation | | | | | | | | | | | | |
| SPECIAL | | Other Generation | | | | | | | | | | | | |

| | | | | Quantities FY20 (1 April 2019 to 31 March 2020) | | | | | | | | | | | | |
|-------------------------------------|---------------------|------------------------|-----|---|----------------|-------------------|---------------|------------------|------------|--------------------|--------------------|--------------------|-------------------------------|-------------------|-------------------|----------------|
| Western Network | | | | ICP No.'s (Average) | ICP Days | ICP Months | kVA Installed | CT/VTs | kWh Day | kWh Night | kWh On peak | kWh Off Peak | kW Demand (AMD for E100/E300) | OPD (kW) | \$/kVar /Month | |
| Tariff Group | GXP Group | GXP | | | | | | | | | | | | | | |
| Residential-Small Commercial | | | | | | | | | | | | | | | | |
| E1C | A | Brunswick | BRK | 17 | 5,991 | 2,192,836 | | | 20,881,291 | 10,803,839 | 14,046,037 | 31,685,129 | 120,289 | | | |
| E1UC | A | Brunswick | BRK | 18 | 6,341 | 2,320,903 | | | 22,100,809 | 11,434,809 | 14,866,960 | 33,535,619 | 127,314 | | | |
| E1C | A | Bunnythorpe | BPE | 19 | 14,728 | 5,390,335 | | | 63,016,057 | 32,018,568 | 41,495,946 | 95,034,624 | 319,861 | | | |
| E1UC | A | Bunnythorpe | BPE | 20 | 19,983 | 7,313,754 | | | 85,501,910 | 43,443,669 | 56,302,834 | 128,945,579 | 433,996 | | | |
| E1C | A | Carrington | CST | 21 | 8,326 | 3,047,472 | | | 31,930,042 | 15,284,286 | 20,837,839 | 47,214,328 | 154,004 | | | |
| E1UC | A | Carrington | CST | 22 | 14,343 | 5,249,380 | | | 55,000,644 | 26,327,732 | 35,893,926 | 81,328,376 | 265,277 | | | |
| E1C | A | Huirangi | HUI | 23 | 4,105 | 1,502,573 | | | 14,046,444 | 7,609,749 | 9,512,895 | 21,656,193 | 78,647 | | | |
| E1UC | A | Huirangi | HUI | 24 | 5,821 | 2,130,581 | | | 19,917,227 | 10,790,282 | 13,488,858 | 30,707,509 | 111,518 | | | |
| E1C | A | Linton | LTN | 25 | 9,815 | 3,594,390 | | | 30,175,234 | 15,453,500 | 19,571,248 | 43,529,794 | 173,196 | | | |
| E1UC | A | Linton | LTN | 26 | 9,894 | 3,621,315 | | | 43,809,368 | 22,435,214 | 28,413,921 | 65,244,582 | 231,443 | | | |
| E1C | A | Moturoa / New Plymouth | NPL | 27 | 2,346 | 858,746 | | | 7,944,559 | 3,851,246 | 5,494,291 | 11,785,805 | 48,529 | | | |
| E1UC | A | Moturoa / New Plymouth | NPL | 28 | 3,183 | 1,164,811 | | | 10,776,073 | 5,223,855 | 7,452,507 | 15,999,538 | 65,961 | | | |
| E1C | A | Stratford | SFD | 29 | 3,645 | 1,334,243 | | | 21,828,296 | 11,777,007 | 14,011,701 | 33,605,303 | 113,880 | | | |
| E1UC | A | Stratford | SFD | 30 | 4,652 | 1,702,541 | | | 27,853,673 | 15,027,875 | 17,879,423 | 42,881,549 | 145,315 | | | |
| E1C | A | Wanganui | WGN | 31 | 4,664 | 1,707,093 | | | 17,351,126 | 8,230,243 | 10,961,279 | 25,581,369 | 110,593 | | | |
| E1UC | A | Wanganui | WGN | 32 | 5,212 | 1,907,648 | | | 19,389,595 | 9,197,159 | 12,249,047 | 28,586,754 | 123,585 | | | |
| E1C | B | Greytown | GYT | 34 | 2,957 | 1,082,271 | | | 13,770,433 | 8,838,587 | 8,491,339 | 22,609,020 | 63,588 | | | |
| E1UC | B | Greytown | GYT | 35 | 4,176 | 1,528,539 | | | 19,448,590 | 12,483,126 | 11,992,692 | 31,931,715 | 89,808 | | | |
| E1C | B | Hawera | HWA | 36 | 2,824 | 1,033,568 | | | 12,589,858 | 7,463,555 | 8,095,982 | 20,053,413 | 62,689 | | | |
| E1UC | B | Hawera | HWA | 37 | 6,409 | 2,345,947 | | | 28,572,249 | 16,938,291 | 16,373,552 | 43,510,539 | 142,771 | | | |
| E1C | B | Mangamare | MGM | 38 | 1,801 | 659,199 | | | 10,797,091 | 5,801,802 | 7,078,824 | 16,598,893 | 52,048 | | | |
| E1UC | B | Mangamare | MGM | 39 | 2,504 | 916,346 | | | 10,886,337 | 6,059,204 | 6,953,110 | 17,045,541 | 51,053 | | | |
| E1C | B | Marton | MTN | 40 | 3,800 | 1,390,722 | | | 17,586,115 | 9,699,126 | 11,130,025 | 27,285,242 | 81,722 | | | |
| E1UC | B | Marton | MTN | 41 | 2,374 | 868,807 | | | 10,896,337 | 6,059,204 | 6,953,110 | 17,045,541 | 51,053 | | | |
| E1C | B | Masterton | MST | 42 | 9,350 | 3,422,221 | | | 37,902,987 | 21,852,184 | 24,745,222 | 59,755,171 | 182,427 | | | |
| E1UC | B | Masterton | MST | 43 | 8,847 | 3,237,964 | | | 35,862,239 | 20,675,633 | 23,412,906 | 56,537,872 | 172,605 | | | |
| E1C | B | Mataroa | MTR | 44 | 1,660 | 607,649 | | | 6,582,758 | 3,683,495 | 4,258,028 | 10,266,254 | 32,699 | | | |
| E1UC | B | Mataroa | MTR | 45 | 1,103 | 403,789 | | | 4,374,310 | 2,447,720 | 2,829,503 | 6,822,031 | 21,729 | | | |
| E1C | B | Ohakune | OKN | 46 | 598 | 218,987 | | | 2,316,031 | 1,350,328 | 1,486,920 | 3,666,359 | 11,661 | | | |
| E1UC | B | Ohakune | OKN | 47 | 598 | 218,941 | | | 2,315,545 | 1,350,044 | 1,486,608 | 3,665,589 | 11,659 | | | |
| E1C | B | Opunake | OPK | 48 | 364 | 352,694 | | | 5,351,071 | 4,007,355 | 3,622,499 | 9,989,807 | 30,227 | | | |
| E1UC | B | Opunake | OPK | 49 | 2,071 | 757,812 | | | 11,960,023 | 6,611,736 | 7,785,591 | 20,561,758 | 77,839 | | | |
| E1C | B | Waverley | WVY | 50 | | | | | | | | | | | | |
| E1UC | B | Waverley | WVY | 51 | 1,340 | 490,474 | | | 7,346,695 | 4,381,640 | 4,495,399 | 11,729,345 | 38,290 | | | |
| Medium/Large Commercial | | | | | | | | | | | | | | | | |
| E100 | A | Carrington | CST | 54 | 35 | 415 | | | | | | | 1,746,201 | 862,430 | 3,174 | |
| E100 | A | Huirangi | HUI | 55 | 9 | 111 | | 1 | | | | | 507,124 | 126,079 | 2,339 | |
| E100 | A | Moturoa / New Plymouth | NPL | 56 | 2 | 27 | | | | | | | 49,437 | 33,840 | 480 | |
| E100 | A | Stratford | SFD | 57 | 8 | 101 | | | | | | | 419,436 | 185,052 | 1,374 | |
| E100 | B | Hawera | HWA | 58 | 10 | 115 | | | | | | | 476,256 | 211,770 | 1,754 | |
| E100 | C | Waverley | WVY | 59 | 0 | 3 | | | | | | | 7,600 | 2,280 | - | |
| E100 | D | Opunake | OPK | 60 | 1 | 12 | | | | | | | 42,456 | 10,380 | 520 | |
| E100 | E | Brunswick | BRK | 61 | 10 | 125 | | | | | | | 540,198 | 276,445 | 891 | |
| E100 | F | Wanganui | WGN | 62 | 9 | 108 | | | | | | | 371,124 | 173,484 | 1,110 | |
| E100 | F | Marton | MTN | 63 | 5 | 60 | | | | | | | 273,402 | 147,864 | 585 | |
| E100 | G | Mataroa | MTR | 64 | 4 | 49 | | | | | | | 274,866 | 112,728 | 804 | |
| E100 | G | Ohakune | OKN | 65 | - | - | | | | | | | - | - | - | |
| E100 | H | Masterton | MST | 66 | 23 | 272 | | | | | | | 1,150,524 | 524,916 | 3,308 | |
| E100 | H | Greytown | GYT | 67 | 5 | 56 | | | | | | | 229,360 | 106,506 | 626 | |
| E100 | I | Bunnythorpe | BPE | 68 | 62 | 743 | | 1 | | | | | 3,156,488 | 1,494,289 | 7,076 | |
| E100 | I | Linton | LTN | 69 | 33 | 398 | | | | | | | 1,626,593 | 673,739 | 4,648 | |
| E100 | J | Mangamare | MGM | 70 | 2 | 24 | | | | | | | 102,480 | 38,064 | 879 | |
| E300 | A | Carrington | CST | 72 | | | 363,481 | 7 | | | | | 5,925,530 | 2,595,332 | 8,803 | |
| E300 | A | Huirangi | HUI | 73 | | | 203,955 | 3 | | | | | 4,298,298 | 1,984,075 | 4,611 | |
| E300 | A | Moturoa / New Plymouth | NPL | 74 | | | 94,118 | 5 | | | | | 1,443,889 | 432,421 | 2,042 | |
| E300 | A | Stratford | SFD | 75 | | | 62,667 | | | | | | 1,716,156 | 584,006 | 7,593 | |
| E300 | B | Hawera | HWA | 76 | | | 78,781 | 1 | | | | | 1,291,554 | 607,662 | 2,148 | |
| E300 | C | Waverley | WVY | 77 | | | 18,000 | | | | | | 428,586 | 286,212 | 8 | |
| E300 | D | Opunake | OPK | 78 | | | 36,000 | 2 | | | | | 735,660 | 378,078 | 4,097 | |
| E300 | E | Brunswick | BRK | 79 | | | 121,200 | 2 | | | | | 2,034,228 | 1,108,614 | 4,547 | |
| E300 | E | Wanganui | WGN | 80 | | | 255,000 | 5 | | | | | 3,777,121 | 1,723,128 | 10,439 | |
| E300 | F | Marton | MTN | 81 | | | 85,433 | 1 | | | | | 1,446,368 | 668,836 | 3,994 | |
| E300 | G | Mataroa | MTR | 82 | | | 36,000 | | | | | | 560,712 | 379,908 | 363 | |
| E300 | G | Ohakune | OKN | 83 | | | - | | | | | | - | - | - | |
| E300 | H | Masterton | MST | 84 | | | 170,400 | 1 | | | | | 2,983,998 | 1,453,020 | 2,958 | |
| E300 | H | Greytown | GYT | 85 | | | 13,800 | | | | | | 219,500 | 73,200 | 929 | |
| E300 | I | Bunnythorpe | BPE | 86 | | | 616,983 | 13 | | | | | 10,988,680 | 5,219,626 | 11,814 | |
| E300 | I | Linton | LTN | 87 | | | 242,973 | 4 | | | | | 4,082,404 | 1,970,365 | 6,978 | |
| E300 | J | Mangamare | MGM | 88 | | | 9,000 | 1 | | | | | 109,800 | 36,600 | 559 | |
| SPECIAL | Asset Based | | | 33 | | | | | | | | | | | 24,286 | |
| SPECIAL | Hau Nui Generation | | | 1 | | | | | | | | | | | | |
| SPECIAL | Taranaki Generation | | | 1 | | | | | | | | | | | | |
| SPECIAL | Other Generation | | | | | | | | | | | | | | | |
| Western Region Total | | | | | 173,680 | 63,474,251 | 2,618 | 2,416,890 | 47 | 727,253,467 | 388,727,249 | 473,808,615 | 1,115,980,716 | 56,441,405 | 24,481,553 | 125,738 |

| | | | | | Distribution Revenue (FY20 Prices) | | | | | |
|-------------------------------------|-----------|------------------------|-----|----|------------------------------------|------------------|--------------------|-------------------|------------------|--------------------|
| | | | | | Fixed (Monthly) | Fixed (Daily) | Variable | Demand | Non-standard | Total |
| Western Network | | | | | | | | | | |
| Tariff Group | GXP Group | GXP | | | | | | | | |
| Residential+Small Commercial | | | | | | | | | | |
| E1C | A | Brunswick | BRK | 17 | - | - | 3,131,017 | - | - | 3,131,017 |
| E1UC | A | Brunswick | BRK | 18 | - | 348,135 | 3,313,876 | - | - | 3,662,011 |
| E1C | A | Bunynthorpe | BPE | 19 | - | - | 9,350,995 | - | - | 9,350,995 |
| E1UC | A | Bunynthorpe | BPE | 20 | - | 1,097,063 | 12,687,686 | - | - | 13,784,749 |
| E1C | A | Carrington | CST | 21 | - | - | 4,659,726 | - | - | 4,659,726 |
| E1UC | A | Carrington | CST | 22 | - | 787,407 | 8,026,545 | - | - | 8,813,952 |
| E1C | A | Huirangi | HUI | 23 | - | - | 2,134,473 | - | - | 2,134,473 |
| E1UC | A | Huirangi | HUI | 24 | - | 319,587 | 3,026,587 | - | - | 3,346,175 |
| E1C | A | Linton | LTN | 25 | - | - | 4,467,492 | - | - | 4,467,492 |
| E1UC | A | Linton | LTN | 26 | - | 543,197 | 6,485,832 | - | - | 7,029,029 |
| E1C | A | Moturoa / New Plymouth | NPL | 27 | - | - | 1,182,382 | - | - | 1,182,382 |
| E1UC | A | Moturoa / New Plymouth | NPL | 28 | - | 174,722 | 1,603,794 | - | - | 1,778,516 |
| E1C | A | Stratford | SFD | 29 | - | - | 3,264,795 | - | - | 3,264,795 |
| E1UC | A | Stratford | SFD | 30 | - | 255,381 | 4,165,993 | - | - | 4,421,374 |
| E1C | A | Wanganui | WGN | 31 | - | - | 2,503,914 | - | - | 2,503,914 |
| E1UC | A | Wanganui | WGN | 32 | - | 286,147 | 2,798,082 | - | - | 3,084,229 |
| E1C | B | Greytown | GYT | 34 | - | - | 2,787,676 | - | - | 2,787,676 |
| E1UC | B | Greytown | GYT | 35 | - | 229,281 | 3,937,158 | - | - | 4,166,438 |
| E1C | B | Hawera | HWA | 36 | - | - | 2,521,115 | - | - | 2,521,115 |
| E1UC | B | Hawera | HWA | 37 | - | 351,847 | 5,721,584 | - | - | 6,073,431 |
| E1C | B | Mangamaire | MGM | 38 | - | - | 1,524,549 | - | - | 1,524,549 |
| E1UC | B | Mangamaire | MGM | 39 | - | 137,452 | 2,119,261 | - | - | 2,256,713 |
| E1C | B | Matron | MTN | 40 | - | - | 3,440,139 | - | - | 3,440,139 |
| E1UC | B | Matron | MTN | 41 | - | 130,321 | 2,149,112 | - | - | 2,279,433 |
| E1C | B | Masterton | MST | 42 | - | - | 7,565,810 | - | - | 7,565,810 |
| E1UC | B | Masterton | MST | 43 | - | 485,695 | 7,158,456 | - | - | 7,644,151 |
| E1C | B | Mataroa | MTR | 44 | - | - | 1,300,419 | - | - | 1,300,419 |
| E1UC | B | Mataroa | MTR | 45 | - | 60,568 | 864,142 | - | - | 924,710 |
| E1C | B | Ohakune | OKN | 46 | - | - | 461,514 | - | - | 461,514 |
| E1UC | B | Ohakune | OKN | 47 | - | 32,841 | 461,417 | - | - | 494,258 |
| E1C | B | Opunake | OPK | 48 | - | - | 1,182,461 | - | - | 1,182,461 |
| E1UC | B | Opunake | OPK | 49 | - | 113,672 | 2,540,681 | - | - | 2,654,353 |
| E1C | B | Waverley | WVY | 50 | - | - | - | - | - | - |
| E1UC | B | Waverley | WVY | 51 | - | 73,571 | 1,453,884 | - | - | 1,527,455 |
| Medium/Large Commercial | | | | | | | | | | |
| E100 | A | Carrington | CST | 54 | 120,768 | - | - | 596,196 | - | 716,964 |
| E100 | A | Huirangi | HUI | 55 | 32,176 | 2,950 | - | 183,064 | - | 218,189 |
| E100 | A | Moturoa / New Plymouth | NPL | 56 | 7,959 | - | - | 34,403 | - | 42,361 |
| E100 | A | Stratford | SFD | 57 | 29,510 | - | - | 147,484 | - | 176,994 |
| E100 | B | Hawera | HWA | 58 | 33,576 | - | - | 328,843 | - | 362,419 |
| E100 | C | Waverley | WVY | 59 | 733 | - | - | 4,447 | - | 5,180 |
| E100 | D | Opunake | OPK | 60 | 3,492 | - | - | 29,113 | - | 32,605 |
| E100 | E | Brunswick | BRK | 61 | 36,238 | - | - | 214,236 | - | 250,474 |
| E100 | E | Wanganui | WGN | 62 | 31,428 | - | - | 150,687 | - | 182,115 |
| E100 | F | Matron | MTN | 63 | 17,460 | - | - | 130,820 | - | 148,280 |
| E100 | G | Mataroa | MTR | 64 | 13,968 | - | - | 179,262 | - | 193,230 |
| E100 | G | Ohakune | OKN | 65 | - | - | - | - | - | - |
| E100 | H | Masterton | MST | 66 | 79,007 | - | - | 677,001 | - | 756,007 |
| E100 | H | Greytown | GYT | 67 | 16,296 | - | - | 134,726 | - | 151,022 |
| E100 | I | Bunynthorpe | BPE | 68 | 216,216 | 2,950 | - | 1,147,361 | - | 1,366,527 |
| E100 | I | Linton | LTN | 69 | 115,958 | - | - | 598,262 | - | 714,219 |
| E100 | J | Mangamaire | MGM | 70 | 6,984 | - | - | 48,702 | - | 55,686 |
| E300 | A | Carrington | CST | 72 | 653,940 | 21,456 | - | 903,047 | - | 1,578,443 |
| E300 | A | Huirangi | HUI | 73 | 375,651 | 8,850 | - | 641,217 | - | 1,025,718 |
| E300 | A | Moturoa / New Plymouth | NPL | 74 | 174,118 | 13,944 | - | 219,337 | - | 407,399 |
| E300 | A | Stratford | SFD | 75 | 152,933 | - | - | 296,849 | - | 449,782 |
| E300 | B | Hawera | HWA | 76 | 145,744 | 2,950 | - | 359,366 | - | 508,061 |
| E300 | C | Waverley | WVY | 77 | 33,300 | - | - | 227,724 | - | 261,024 |
| E300 | D | Opunake | OPK | 78 | 66,600 | 5,900 | - | 249,307 | - | 321,806 |
| E300 | E | Brunswick | BRK | 79 | 224,220 | 5,900 | - | 339,203 | - | 569,323 |
| E300 | E | Wanganui | WGN | 80 | 471,750 | 14,750 | - | 643,798 | - | 1,130,298 |
| E300 | F | Matron | MTN | 81 | 158,052 | 2,950 | - | 376,385 | - | 537,386 |
| E300 | G | Mataroa | MTR | 82 | 66,600 | - | - | 229,573 | - | 296,173 |
| E300 | G | Ohakune | OKN | 83 | - | - | - | - | - | - |
| E300 | H | Masterton | MST | 84 | 315,240 | 2,950 | - | 1,054,067 | - | 1,372,257 |
| E300 | H | Greytown | GYT | 85 | 25,530 | - | - | 82,548 | - | 108,078 |
| E300 | I | Bunynthorpe | BPE | 86 | 1,141,418 | 38,349 | - | 2,598,566 | - | 3,778,333 |
| E300 | I | Linton | LTN | 87 | 449,501 | 11,800 | - | 1,014,070 | - | 1,475,371 |
| E300 | J | Mangamaire | MGM | 88 | 16,650 | 2,950 | - | 31,558 | - | 51,158 |
| SPECIAL | | Asset Based | | | - | - | - | 170,004 | 5,038,268 | 5,208,271 |
| SPECIAL | | Hau Nui Generation | | | - | - | - | - | 113,851 | 113,851 |
| SPECIAL | | Tararua Generation | | | - | - | - | - | 245,126 | 245,126 |
| SPECIAL | | Other Generation | | | - | - | - | - | - | - |
| Western Region Total | | | | | 5,233,015 | 5,565,536 | 119,992,566 | 14,041,224 | 5,397,245 | 150,229,585 |

| Eastern Network | | | Distribution Prices FY20 (Prices 1 April 2019 to 31 March 2020) | | | | | | | | | | | | | | | | | Individually Priced | | | |
|--------------------------------------|---------------|-----------------------------|---|---------------|--------------------|---------------------|------------------|------------------|-----------------|----------------------------|-----------------------------|-----------------------------|------------------------------|------------------|--------------------|------------------|--------------------|----------------------|-----------------|-------------------------|----------------------|--------|----------------|
| Tariff Group | Network Group | Tariff Description | Fixed | | Variable | | | | | | | | | | | | | | Demand Charge | Indirect Fixed (\$/ICP) | | | |
| | | | ICP \$/Month | ICP cents/day | Volume Charge | | | | | | | | | | | | | | \$/kVA r /Month | | | | |
| | | | | | Uncontrolled c/kWh | All Inclusive c/kWh | Controlled c/kWh | Night Only c/kWh | Unmetered c/kWh | On Peak Uncontrolled c/kWh | Off Peak Uncontrolled c/kWh | On Peak All Inclusive c/kWh | Off Peak All Inclusive c/kWh | Summer Day c/kWh | Summer Night c/kWh | Winter Day c/kWh | Winter Night c/kWh | Winter AM Peak c/kWh | | | Winter PM Peak c/kWh | | |
| 24UC | AICO | CTRL | NITE | UNML | PEAK | OFFPK | PKIN | OPIN | TS/1 | TS/2 | TW/1/3/5 | TW/6 | TW/2 | TW/4 | | | | | | | | | |
| Residential+Small Commercial | | | | | | | | | | | | | | | | | | | | | | | |
| V05 | Valley | Low Usage - Controlled | 9 | 15.0000 | 8.8100 | 8.2000 | 6.5200 | 5.1900 | 7.7700 | | | | | | | | | | | | | | |
| V05UC | Valley | Low Usage - Uncontrolled | 10 | 15.0000 | | | | | | | | | | | | | | | | | | | |
| V05S | Valley | Low Usage - TOU | 11 | 15.0000 | 8.8100 | 8.2000 | 6.5200 | 5.1900 | 7.7700 | 8.8100 | 8.8100 | 8.2000 | 8.2000 | | | | | | | | | | |
| V06 | Valley | Residential - Standard Cont | 12 | 85.0000 | 5.6200 | 5.0100 | 3.3300 | 2.0000 | 7.7700 | | | | | | | | | | | | | | |
| V06U | Valley | Residential - Standard Uncc | 13 | 85.0000 | | | | | | | | | | | | | | | | | | | |
| V06S | Valley | Residential - Standard TOU | 14 | 85.0000 | 5.6200 | 5.0100 | 3.3300 | 2.0000 | 7.7700 | 5.6200 | 5.6200 | 5.0100 | 5.0100 | | | | | | | | | | |
| T05 | Tauranga | Low Usage - Controlled | 16 | 15.0000 | 7.8000 | 7.6400 | 6.1900 | 5.1600 | 7.3600 | | | | | | | | | | | | | | |
| T05U | Tauranga | Low Usage - Uncontrolled | 17 | 15.0000 | | | | | | | | | | | | | | | | | | | |
| T05S | Tauranga | Low Usage - TOU | 18 | 15.0000 | 7.8000 | 7.6400 | 6.1900 | 5.1600 | 7.3600 | 7.8000 | 7.8000 | 7.6400 | 7.6400 | | | | | | | | | | |
| T06 | Tauranga | Standard Residential & Cor | 19 | 85.0000 | 4.6100 | 4.4500 | 3.0000 | 1.9700 | 7.3600 | | | | | | | | | | | | | | |
| T06U | Tauranga | Standard Residential & Cor | 20 | 85.0000 | | | | | | | | | | | | | | | | | | | |
| T06S | Tauranga | Standard Residential & Cor | 21 | 85.0000 | 4.6100 | 4.4500 | 3.0000 | 1.9700 | 7.3600 | 4.6100 | 4.6100 | 4.4500 | 4.4500 | | | | | | | | | | |
| Unmetered Supply | | | | | | | | | | | | | | | | | | | | | | | |
| V01 | Valley | Unmetered/Streetlighting | 24 | | 7.7700 | | | | 7.7700 | | | | | | | | | | | | | | |
| V02 | Valley | Unmetered/Streetlighting | 25 | 10.8900 | | | | | | | | | | | | | | | | | | | |
| T01 | Tauranga | Unmetered/Streetlighting | 27 | | 7.3600 | | | | 7.3600 | | | | | | | | | | | | | | |
| T02 | Tauranga | Unmetered/Streetlighting | 28 | 10.9800 | | | | | | | | | | | | | | | | | | | |
| Medium Commercial | | | | | | | | | | | | | | | | | | | | | | | |
| V24 | Valley | Commercial three phase 10 | 31 | 991.0000 | 4.0900 | 4.0900 | | | | | | | | | | | | | | | 7.0000 | | |
| V28 | Valley | > 200 Amp up to 299 kVA r | 32 | 3,411.0000 | 4.2100 | 4.2100 | 3.2000 | | | | | | | | | | | | | | | 7.0000 | |
| T22 | Tauranga | Capacity 100 – 199kVA | 34 | 999.0000 | 4.8400 | | 2.2400 | 2.3300 | | | | | | | | | | | | | | 7.0000 | |
| T24 | Tauranga | Capacity 200 -299kVA | 35 | 3,297.0000 | 4.4700 | | 2.0600 | | | | | | | | | | | | | | | 7.0000 | |
| T41 | Tauranga | capacity 200 kVA utilised | 36 | 2,019.0000 | | | | | | | | | 2.3100 | 0.9800 | 2.9300 | 0.9800 | 6.1600 | 10.7100 | | | | 7.0000 | |
| Large Commercial / Industrial | | | | | | | | | | | | | | | | | | | | | | | |
| V40 | Valley | Individual ICP prices | 39 | | | | | | | | | | | | | | | | | | | 7.0000 | 30,828.4618 |
| V60 | Valley | Individual ICP prices | 40 | | | | | | | | | | | | | | | | | | | 7.0000 | 149,224.4671 |
| V601 | Kinleith | | 41 | | | | | | | | | | | | | | | | | | | 7.0000 | 3,287,192.0400 |
| T50 | Tauranga | Individual ICP prices | 43 | | | | | | | | | | | | | | | | | | | 7.0000 | 28,754.0201 |
| T601 | Tauranga | Individual ICP prices | 44 | | | | | | | | | | | | | | | | | | | 7.0000 | 129,367.6564 |

| Eastern Network | | | Transmission Prices FY20 (Prices 1 April 2019 to 31 March 2020) | | | | | | | | | | | | | | | | | Individually Priced | |
|--------------------------------------|---------------|-----------------------------|---|---------------|--------------------|---------------------|------------------|------------------|-----------------|----------------------------|-----------------------------|-----------------------------|------------------------------|------------------|--------------------|------------------|--------------------|----------------------|----------------------|-------------------------|----------------|
| | | | Fixed | | Variable | | | | | | | | | | | | | | Demand Charge | Indirect Fixed (\$/ICP) | |
| | | | Network Asset Charge | | Volume Charge | | | | | | | | | | | | | | | | |
| Tariff Group | Network Group | Tariff Description | ICP \$/Month | ICP cents/day | Uncontrolled c/kWh | All Inclusive c/kWh | Controlled c/kWh | Night Only c/kWh | Unmetered c/kWh | On Peak Uncontrolled c/kWh | Off Peak Uncontrolled c/kWh | On Peak All Inclusive c/kWh | Off Peak All Inclusive c/kWh | Summer Day c/kWh | Summer Night c/kWh | Winter Day c/kWh | Winter Night c/kWh | Winter AM Peak c/kWh | Winter PM Peak c/kWh | \$/kVAr /Month | |
| | | | | | 24UC | AICO | CTRL | NITE | UNML | PEAK | OPFK | PKIN | OPIN | TS/1 | TS/2 | TW/1/3/5 | TW/6 | TW/2 | TW/4 | | |
| Residential-Small Commercial | | | | | | | | | | | | | | | | | | | | | |
| V05 | Valley | Low Usage - Controlled | 54 | | 3.2400 | 2.9000 | 2.0800 | | 4.4100 | | | | | | | | | | | | |
| V05U/C | Valley | Low Usage - Uncontrolled | 55 | | | | | | | | | | | | | | | | | | |
| V05S | Valley | Low Usage - TOU | 56 | | 3.2400 | 2.9000 | 2.0800 | | 4.4100 | 11.1700 | | 10.0000 | | | | | | | | | |
| V06 | Valley | Residential - Standard Cont | 57 | | 3.2400 | 2.9000 | 2.0800 | | 4.4100 | | | | | | | | | | | | |
| V06U | Valley | Residential - Standard Uncc | 58 | | | | | | | | | | | | | | | | | | |
| V06S | Valley | Residential - Standard TOU | 59 | | 3.2400 | 2.9000 | 2.0800 | | 4.4100 | 11.1700 | | 10.0000 | | | | | | | | | |
| T05 | Tauranga | Low Usage - Controlled | 61 | | 3.4100 | 2.8200 | 1.4800 | | 4.0800 | | | | | | | | | | | | |
| T05U/C | Tauranga | Low Usage - Uncontrolled | 62 | | | | | | | | | | | | | | | | | | |
| T05S | Tauranga | Low Usage - TOU | 63 | | 3.4100 | 2.8200 | 1.4800 | | 4.0800 | 11.7600 | | 9.7200 | | | | | | | | | |
| T06 | Tauranga | Standard Residential & Cor | 64 | | 3.4100 | 2.8200 | 1.4800 | | 4.0800 | | | | | | | | | | | | |
| T06U | Tauranga | Standard Residential & Cor | 65 | | | | | | | | | | | | | | | | | | |
| T06S | Tauranga | Standard Residential & Cor | 66 | | 3.4100 | 2.8200 | 1.4800 | | 4.0800 | 11.7600 | | 9.7200 | | | | | | | | | |
| Unmetered Supply | | | | | | | | | | | | | | | | | | | | | |
| V01 | Valley | Unmetered/Streetlighting | 69 | | 4.4100 | | | | 4.4100 | | | | | | | | | | | | |
| V02 | Valley | Unmetered/Streetlighting | 70 | | 6.1800 | | | | | | | | | | | | | | | | |
| T01 | Tauranga | Unmetered/Streetlighting | 72 | | 4.0800 | | | | 4.0800 | | | | | | | | | | | | |
| T02 | Tauranga | Unmetered/Streetlighting | 73 | | 6.0800 | | | | | | | | | | | | | | | | |
| Medium Commercial | | | | | | | | | | | | | | | | | | | | | |
| V24 | Valley | Commercial three phase 10 | 76 | | 2.6000 | 2.6000 | | | | | | | | | | | | | | | |
| V28 | Valley | > 200 Amp up to 299 kVA r | 77 | | 2.4400 | 2.4400 | 1.7400 | | | | | | | | | | | | | | |
| T22 | Tauranga | Capacity 100 – 199kVA | 79 | | 2.3100 | | 1.0600 | | | | | | | | | | | | | | |
| T24 | Tauranga | Capacity 200 -299kVA | 80 | | 2.1400 | | 0.9800 | | | | | | | | | | | | | | |
| T41 | Tauranga | capacity 200 kVA unutilised | 81 | | | | | | | | | | | 1.4500 | | 1.8400 | | 3.8700 | 6.7300 | | |
| Large Commercial / Industrial | | | | | | | | | | | | | | | | | | | | | |
| V40 | Valley | Individual ICP prices | 84 | | | | | | | | | | | | | | | | | | 17,794.2497 |
| V60 | Valley | Individual ICP prices | 85 | | | | | | | | | | | | | | | | | | 223,861.9017 |
| V601 | Kinleith | | 86 | | | | | | | | | | | | | | | | | | 5,965,359.0000 |
| T50 | Tauranga | Individual ICP prices | 88 | | | | | | | | | | | | | | | | | | 20,698.1757 |
| T601 | Tauranga | Individual ICP prices | 89 | | | | | | | | | | | | | | | | | | 133,510.7534 |

Eastern Network

Quantities FY20 (1 April 2019 to 31 March 2020)

| Tariff Group | Network Group | Tariff Description | ICP No.'s (Average) | ICP Days | kWh Uncontrolled | kWh All Inclusive | kWh Controlled | kWh Nite Only | kWh Unmetered | kWh Uncontrolled On peak | kWh Uncontrolled Off peak | kWh All inclusive On peak | kWh All inclusive Off peak | Distributed Generation | kWh Summer Day | kWh Summer Night | kWh Winter Day | kWh Winter Night | kWh Winter AM Peak | kWh Winter PM Peak | kWh Demand pa | |
|--------------------------------------|---------------|----------------------------|---------------------|----------------|-------------------|----------------------|--------------------|--------------------|-------------------|--------------------------|---------------------------|---------------------------|----------------------------|------------------------|------------------|-------------------|------------------|------------------|--------------------|--------------------|------------------|----------------|
| | | | | | | | | | | | | | | | | | | | | | | 24UC |
| Residential+Small Commercial | | | | | | | | | | | | | | | | | | | | | | |
| V05 | Valley | Low Usage - Controlled | 9 | 3,511 | 1,284,928 | 12,079,015 | 1,352,107 | 2,883,337 | 129,720 | - | - | - | - | - | 110,541 | - | - | - | - | - | - | |
| V05U/C | Valley | Low Usage - Uncontrolled | 10 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| V05S | Valley | Low Usage - TOU | 11 | 32,790 | 12,001,207 | 27,981,364 | 1,429,024 | 30,063,559 | 293,756 | 150 | 26,142,390 | 61,226,717 | 1,312,663 | 3,050,577 | 762,460 | - | - | - | - | - | - | |
| V06 | Valley | Residential - Standard Com | 12 | 6,052 | 2,215,126 | 55,499,944 | 8,932,642 | 4,393,419 | 515,126 | 183 | - | - | - | - | 155,270 | - | - | - | - | - | - | |
| V06U | Valley | Residential - Standard Unc | 13 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| V06S | Valley | Residential - Standard TOU | 14 | 29,120 | 10,657,833 | 106,715,579 | 5,946,605 | 31,423,051 | 2,864,824 | 25 | 51,478,755 | 121,901,608 | 2,542,619 | 5,873,954 | 673,678 | - | - | - | - | - | - | |
| T05 | Tauranga | Low Usage - Controlled | 16 | 14,083 | 5,154,521 | 38,064,143 | 14,333,322 | 12,085,917 | 2,535,073 | - | - | - | - | - | 730,424 | - | - | - | - | - | - | |
| T05U | Tauranga | Low Usage - Uncontrolled | 17 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| T05S | Tauranga | Low Usage - TOU | 18 | 14,450 | 5,288,780 | 21,315,428 | 5,572,059 | 16,063,781 | 1,242,859 | - | 8,472,564 | 19,823,470 | 1,715,255 | 3,687,229 | 689,235 | - | - | - | - | - | - | |
| T06 | Tauranga | Standard Residential & Cor | 19 | 36,611 | 13,399,573 | 234,786,710 | 38,610,111 | 43,688,570 | 4,036,085 | 49,229 | - | - | - | - | 1,196,556 | - | - | - | - | - | - | |
| T06U | Tauranga | Standard Residential & Cor | 20 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| T06S | Tauranga | Standard Residential & Cor | 21 | 20,280 | 7,422,525 | 74,940,433 | 12,351,348 | 31,621,866 | 1,616,502 | 3,796 | 16,328,566 | 37,645,238 | 1,943,536 | 4,236,627 | 765,666 | - | - | - | - | - | - | |
| Unmetered Supply | | | | | | | | | | | | | | | | | | | | | | |
| V01 | Valley | Unmetered/Streetlighting | 24 | - | - | - | - | - | 325,231 | - | - | - | - | - | - | - | - | - | - | - | - | |
| V02 | Valley | Unmetered/Streetlighting | 25 | 11,996 | 4,390,414 | - | - | - | 1,247,455 | - | - | - | - | - | - | - | - | - | - | - | - | |
| T01 | Tauranga | Unmetered/Streetlighting | 27 | - | - | - | - | - | 2,097,306 | - | - | - | - | - | - | - | - | - | - | - | - | |
| T02 | Tauranga | Unmetered/Streetlighting | 28 | 13,840 | 5,065,440 | - | - | - | 5,717,621 | - | - | - | - | - | - | - | - | - | - | - | - | |
| Medium Commercial | | | | | | | | | | | | | | | | | | | | | | |
| V24 | Valley | Commercial three phase 1C | 31 | 490 | 179,365 | 46,053,355 | 17,408,130 | - | - | - | - | - | - | 19,159 | - | - | - | - | - | - | - | |
| V28 | Valley | > 200 Amp up to 299 kVA | 32 | 41 | 14,938 | 10,516,729 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,198 | |
| T22 | Tauranga | Capacity 100 - 199kVA | 34 | 607 | 222,174 | 57,163,600 | - | 239,066 | 239,941 | - | - | - | - | 10,952 | - | - | - | - | - | - | - | |
| T24 | Tauranga | Capacity 200 -299kVA | 35 | 56 | 20,619 | 9,165,498 | - | - | - | - | - | - | - | 1,190 | - | - | - | - | - | - | 637 | |
| T41 | Tauranga | capacity 200 kVA untrised | 36 | 85 | 30,961 | - | - | - | - | - | - | - | - | - | 11,276,522 | 3,796,065 | 5,121,214 | 2,804,545 | 1,761,080 | 1,473,128 | 9,896 | |
| Large Commercial / Industrial | | | | | | | | | | | | | | | | | | | | | | |
| V40 | Valley | Individual ICP prices | 39 | 83 | - | 59,642,167 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,589 | |
| V60 | Valley | Individual ICP prices | 40 | 24 | - | 287,346,499 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 37,523 | |
| V601 | Kinleith | Individual ICP prices | 41 | 1 | - | 315,635,143 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| T50 | Tauranga | Individual ICP prices | 43 | 213 | - | 174,834,112 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 41,155 | |
| T601 | Tauranga | Individual ICP prices | 44 | 34 | - | 184,302,389 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 33,685 | |
| Eastern Region Total | | | | 184,367 | 67,348,504 | 1,716,045,109 | 105,935,348 | 172,462,566 | 13,473,886 | 9,440,997 | 102,422,274 | 239,597,034 | 7,514,073 | 16,848,387 | 5,115,130 | 11,276,522 | 3,796,065 | 5,121,214 | 2,804,545 | 1,761,080 | 1,473,128 | 142,644 |

| Eastern Network | | | | Distribution Revenue (FY20 Prices) | | | | | |
|--------------------------------------|---------------|------------------------------------|----|------------------------------------|---------------|------------|---------|--------------|-------------|
| Tariff Group | Network Group | Tariff Description | | Fixed (Monthly) | Fixed (Daily) | Variable | Demand | Non-standard | Total |
| Residential+Small Commercial | | | | | | | | | |
| V05 | Valley | Low Usage - Controlled | 9 | - | 192,739 | 1,369,760 | - | - | 1,562,499 |
| V05U/C | Valley | Low Usage - Uncontrolled | 10 | - | - | - | - | - | - |
| V05S | Valley | Low Usage - TOU | 11 | - | 1,800,181 | 12,612,744 | - | - | 14,412,925 |
| V06 | Valley | Residential - Standard Cont | 12 | - | 1,882,857 | 3,723,240 | - | - | 5,606,097 |
| V06U | Valley | Residential - Standard Uncon | 13 | - | - | - | - | - | - |
| V06S | Valley | Residential - Standard TOU | 14 | - | 9,059,243 | 17,564,673 | - | - | 26,623,916 |
| T05 | Tauranga | Low Usage - Controlled | 16 | - | 773,178 | 4,942,997 | - | - | 5,716,175 |
| T05U | Tauranga | Low Usage - Uncontrolled | 17 | - | - | - | - | - | - |
| T05S | Tauranga | Low Usage - TOU | 18 | - | 793,317 | 5,688,863 | - | - | 6,482,180 |
| T06 | Tauranga | Standard Residential & Commercial | 19 | - | 11,389,637 | 13,935,609 | - | - | 25,325,246 |
| T06U | Tauranga | Standard Residential & Commercial | 20 | - | - | - | - | - | - |
| T06S | Tauranga | Standard Residential & Commercial | 21 | - | 6,309,146 | 7,748,379 | - | - | 14,057,525 |
| Unmetered Supply | | | | | | | | | |
| V01 | Valley | Unmetered/Streetlighting | 24 | - | - | 25,270 | - | - | 25,270 |
| V02 | Valley | Unmetered/Streetlighting | 25 | - | 478,116 | - | - | - | 478,116 |
| T01 | Tauranga | Unmetered/Streetlighting | 27 | - | - | 154,362 | - | - | 154,362 |
| T02 | Tauranga | Unmetered/Streetlighting | 28 | - | 556,185 | - | - | - | 556,185 |
| Medium Commercial | | | | | | | | | |
| V24 | Valley | Commercial three phase 100kVA | 31 | - | 1,777,507 | 2,595,575 | - | - | 4,373,082 |
| V28 | Valley | > 200 Amp up to 299kVA residential | 32 | - | 509,535 | 442,754 | 8,386 | - | 960,676 |
| T22 | Tauranga | Capacity 100 – 199kVA | 34 | - | 2,219,518 | 2,777,664 | - | - | 4,997,182 |
| T24 | Tauranga | Capacity 200 -299kVA | 35 | - | 679,808 | 409,698 | 4,462 | - | 1,093,968 |
| T41 | Tauranga | capacity 200 kVA utilised | 36 | - | 625,103 | 741,480 | 68,989 | - | 1,435,571 |
| Large Commercial / Industrial | | | | | | | | | |
| V40 | Valley | Individual ICP prices | 39 | - | - | - | 130,124 | 2,563,900 | 2,694,024 |
| V60 | Valley | Individual ICP prices | 40 | - | - | - | 262,660 | 3,581,387 | 3,844,047 |
| V601 | Kinleith | Individual ICP prices | 41 | - | - | - | - | 3,287,192 | 3,287,192 |
| T50 | Tauranga | Individual ICP prices | 43 | - | - | - | 288,088 | 6,122,210 | 6,410,298 |
| T601 | Tauranga | Individual ICP prices | 44 | - | - | - | 235,798 | 4,333,816 | 4,569,615 |
| Eastern Region Total | | | | | | | | | |
| | | | | - | 39,046,072 | 74,733,067 | 998,507 | 19,888,506 | 134,666,152 |

| Eastern Network | | | | Transmission Revenue (FY20 Prices) | | | | | |
|--------------------------------------|---------------|-----------------------------|----|------------------------------------|---------------|------------|--------|--------------|------------|
| Tariff Group | Network Group | Tariff Description | | Fixed (Monthly) | Fixed (Daily) | Variable | Demand | Non-standard | Total |
| Residential+Small Commercial | | | | | | | | | |
| V05 | Valley | Low Usage - Controlled | 54 | - | - | 490,545 | - | - | 490,545 |
| V05U/C | Valley | Low Usage - Uncontrolled | 55 | - | - | - | - | - | - |
| V05S | Valley | Low Usage - TOU | 56 | - | - | 4,624,738 | - | - | 4,624,738 |
| V06 | Valley | Residential - Standard Cont | 57 | - | - | 2,148,636 | - | - | 2,148,636 |
| V06U | Valley | Residential - Standard Uncc | 58 | - | - | - | - | - | - |
| V06S | Valley | Residential - Standard TOU | 59 | - | - | 10,288,076 | - | - | 10,288,076 |
| T05 | Tauranga | Low Usage - Controlled | 61 | - | - | 1,881,059 | - | - | 1,881,059 |
| T05U | Tauranga | Low Usage - Uncontrolled | 62 | - | - | - | - | - | - |
| T05S | Tauranga | Low Usage - TOU | 63 | - | - | 2,284,931 | - | - | 2,284,931 |
| T06 | Tauranga | Standard Residential & Cor | 64 | - | - | 9,743,631 | - | - | 9,743,631 |
| T06U | Tauranga | Standard Residential & Cor | 65 | - | - | - | - | - | - |
| T06S | Tauranga | Standard Residential & Cor | 66 | - | - | 5,481,086 | - | - | 5,481,086 |
| Unmetered Supply | | | | | | | | | |
| V01 | Valley | Unmetered/Streetlighting | 69 | - | - | 14,343 | - | - | 14,343 |
| V02 | Valley | Unmetered/Streetlighting | 70 | - | 271,328 | - | - | - | 271,328 |
| T01 | Tauranga | Unmetered/Streetlighting | 72 | - | - | 85,570 | - | - | 85,570 |
| T02 | Tauranga | Unmetered/Streetlighting | 73 | - | 307,979 | - | - | - | 307,979 |
| Medium Commercial | | | | | | | | | |
| V24 | Valley | Commercial three phase 1C | 76 | - | - | 1,649,999 | - | - | 1,649,999 |
| V28 | Valley | > 200 Amp up to 299 kVA r | 77 | - | - | 256,608 | - | - | 256,608 |
| T22 | Tauranga | Capacity 100 – 199kVA | 79 | - | - | 1,323,013 | - | - | 1,323,013 |
| T24 | Tauranga | Capacity 200 -299kVA | 80 | - | - | 196,142 | - | - | 196,142 |
| T41 | Tauranga | capacity 200 kVA unitted | 81 | - | - | 425,035 | - | - | 425,035 |
| Large Commercial / Industrial | | | | | | | | | |
| V40 | Valley | Individual ICP prices | 84 | - | - | - | - | 1,479,888 | 1,479,888 |
| V60 | Valley | Individual ICP prices | 85 | - | - | - | - | 5,372,686 | 5,372,686 |
| V601 | Kinleith | Individual ICP prices | 86 | - | - | - | - | 5,965,359 | 5,965,359 |
| T50 | Tauranga | Individual ICP prices | 88 | - | - | - | - | 4,406,987 | 4,406,987 |
| T601 | Tauranga | Individual ICP prices | 89 | - | - | - | - | 4,472,610 | 4,472,610 |
| Eastern Region Total | | | | - | 579,306 | 40,893,411 | - | 21,697,530 | 63,170,247 |

Attachment B – Reliability limits and boundary values, caps, collars and targets

The reliability limits and boundary values for planned and unplanned SAIDI and SAIFI listed below are from Schedule 3.1 and 3.2 of the Determination. The target, collar and cap for unplanned SAIDI and SAIFI listed below are from Schedule 4 of the Determination.

Table B1: 2020 assessment period - Planned reliability limits

| | Limit |
|----------------------|--------|
| Planned SAIDI | 84.944 |
| Planned SAIFI | 0.370 |

Powerco is also subject to *cumulative* limits on planned SAIDI and SAIFI which apply in 2023 to the 5-year totals of the SAIDI/SAIFI limits. These are not applicable to the 2020 assessment period (or any assessment period other than 2023).

Table B2: 2020 assessment period - Unplanned reliability limits, boundary values, target, collar and cap

| | Limit | Unplanned boundary value | Target | Collar | Cap |
|------------------------|---------|--------------------------|---------|---------|---------|
| Unplanned SAIDI | 187.422 | 11.710 | 165.994 | 144.566 | 187.422 |
| Unplanned SAIFI | 2.262 | 0.064 | 2.094 | 1.926 | 2.262 |

There have been no recalculations of the SAIDI and SAIFI limits, unplanned boundary values, targets, caps or collars in this assessment period.

Attachment C – Commentary on major event days

This section provides detail on the cause of the Major event days during the assessment period.

4 Major event day

6 January 2020 - windstorm

Metservice initially forecast severe bouts of offshore winds transitioning to onshore winds for the Western region. However, strong winds from an unusual quarter caused multiple feeder outages in the Tararua and Wanganui areas due to tree interference and asset breakage.

There were also severe winds in the Tauranga and Valley regions causing additional weather-related outages.

The windstorm affected the Manawatu & Wanganui regions - 42 HV faults (12.18 SAIDI) and it was also busy in Eastern regions - 17 HV faults (0.87 SAIDI).

Figure C1: Fault areas Powerco network 06.01.20



Attachment D – Compliance statement references

The following tables reference the Determination requirements and provide guidance on the section of this Statement that meets the specified requirements.

Table D1: Wash-up amount calculation

| Determination clause | Determination requirement | Compliance statement section |
|----------------------|---|------------------------------|
| 8.6 | Powerco must calculate the wash-up amount for each assessment period using the methodology specified in Schedule 1.5 of the Determination | 2 |

Table D2: Quality path summary

| Determination clause | Determination requirement | Compliance statement section |
|----------------------|--|------------------------------|
| 9.1(a) | Comply with the annual planned interruptions reliability assessment where assessed values for SAIDI and SAIFI for the assessment period must not exceed the reliability limits for SAIDI and SAIFI | 3.1 |
| 9.1(b) | Comply with the annual planned interruptions reliability assessment for each of the two immediately preceding assessment periods | |
| 9.7(a) | Comply with the annual unplanned interruptions reliability assessment where assessed values for SAIDI and SAIFI for the assessment period must not exceed the reliability limits for SAIDI and SAIFI | 3.2 |
| 9.7(b) | Comply with the annual unplanned interruptions reliability assessment for each of the two immediately preceding assessment periods | |

Table D3: Annual compliance statement

| Determination clause | Determination requirement | Compliance statement section |
|--|--|------------------------------|
| An annual Compliance Statement must be provided to the Commission consisting of: | | |
| 11.5(a)(i) | A statement regarding compliance with the requirement to calculate the washup amount for the assessment period | 1 |
| 11.5(a)(ii) | A statement regarding compliance with the quality standards for the assessment period | 1 |
| 11.5(b) | The day on which the statement was published | Cover |
| 11.5(c) | A statement whether Powerco has entered into any agreement with another EDB or Transpower for an amalgamation, merger, major transaction or non-reopener transaction in the assessment period | 1 |
| 11.5(d) | A certificate in the form set out in Schedule 7 signed by at least one Director of Powerco | 5 |
| 11.5(e) | An assurance report meeting the requirements in Schedule 8, in respect of all information contained in the 'annual compliance statement' | 6 |
| 11.6(a) | Details of the wash-up amount calculation, together with supporting information for all components of the calculation | 2 and Attachment A |
| 11.6(b) | Any reasons for non-compliance with the annual planned interruptions reliability assessment | N/a |
| 11.6(d) | Any reasons for non-compliance with the annual unplanned interruptions reliability assessment | N/a |
| 11.6(d) | Actions taken to mitigate any non-compliance and to prevent similar noncompliance in future assessment periods | N/a |
| 11.6(e) | for the annual planned interruptions reliability assessment, the SAIDI assessed value, SAIFI assessed value, SAIDI limit and SAIFI limit for the assessment period, and any supporting calculations (including those in Schedule 3.1) and where applicable, the annual planned interruptions reliability assessments for the two previous assessment periods | 3.1 and Attachment B |
| 11.6(f) | For the annual unplanned interruptions reliability assessment, the SAIDI assessed value, SAIFI assessed value, SAIDI limit, SAIFI limit, SAIDI unplanned boundary value, SAIFI unplanned boundary value, SAIDI cap, SAIFI cap, SAIDI collar, SAIFI collar, SAIDI target and SAIFI target for the assessment period, and any | 3.2 and Attachment B |

supporting calculations (including those in Schedule 3.2) and where applicable, the annual unplanned interruptions reliability assessments for the two previous assessment periods

11.6(g) A description of the policies and procedures which Powerco has used for capturing and recording Class B interruptions and Class C interruptions, and for calculating SAIDI assessed values and SAIFI assessed values for the assessment period 3.4

11.6(h) The cause of each major event day within the assessment period Attachment C
