
ANNUAL PRICE-SETTING COMPLIANCE STATEMENT

1 April 2023



Aurora
ENERGY

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1. INTRODUCTION

1.1. CONTEXT

1. Aurora Energy is subject to price-quality path regulation made under Part 4 of the Commerce Act 1986.
2. The Commerce Commission (**Commission**) regulates the maximum annual revenue Aurora Energy can earn from its customers and the minimum quality of service it must deliver.
3. Aurora Energy is subject to the Aurora Energy Limited Electricity Distribution Customised Price-Quality Path Determination 2021¹ (**Determination**).
4. Clause 11.1(a)(ii) of the Determination requires Aurora Energy to provide to the Commission an annual price-setting compliance statement in respect of Price setting for the third CPP Assessment Period, before the start of the RY24 CPP Assessment Period. This price-setting compliance statement (**Statement**) has been prepared pursuant to that clause and confirms that Aurora Energy has determined its Forecast Revenue From Prices according to the Determination.

1.2. DEFINITIONS

5. All capitalised terms used in this Statement have the meanings ascribed to them in the Determination or the Electricity Distribution Services Input Methodology Determination 2021 (**IMs**). Accordingly, this Statement must be read in conjunction with the Determination and, where necessary, the IMs.

1.3. CONTENT OF STATEMENT

6. The content of this Statement is specified by the Determination. A matrix showing the relationship between the requirements set out in the Determination and the contents of this Statement can be found in Appendix A.

1.4. CERTIFICATION

7. This Statement was prepared and certified in accordance with clause 11.3 of the Determination on 26 January 2023. A copy of the Director's Certificate can be found in Appendix B.

¹ Available from <https://comcom.govt.nz/regulated-industries/electricity-lines/projects/our-assessment-of-Aurora-Energy-energys-investment-plan>

2. ASSESSMENT OF FORECAST REVENUE FROM PRICES

2.1. STATEMENT OF COMPLIANCE WITH PRICE PATH

8. Aurora Energy’s RY24 prices comply with the price path in clause 8.4 of the Determination for RY24.
9. Clause 8.4(b) of the Determination requires that Aurora Energy’s Forecast Revenue From Prices must not exceed, for each of the second to fifth CPP periods, the lesser of:
 - the Forecast Allowable Revenue for the CPP Assessment Period; and
 - the Forecast Revenue From Prices for the previous CPP Assessment Period x (1 + the Limit On Annual Percentage Increase In Forecast Revenue From Prices).
10. RY24 is the third CPP Assessment Period.
11. Compliance with the price path for RY24 is established in Table 1, below.

Table 1: Assessment against the price path set out in the Determination

| | |
|---|---------------|
| Assessment against the price path = Forecast Revenue From Prices _{RY24} must not exceed the lesser of: | |
| the Forecast Allowable Revenue for the CPP Assessment Period; and | |
| the Forecast Revenue From Prices for the previous CPP Assessment Period x (1 + the Limit On Annual Percentage Increase In Forecast Revenue From Prices) | |
| Forecast Revenue From Prices _{RY24} | \$140,874,406 |
| Forecast Allowable Revenue _{RY24} | \$155,975,513 |
| Forecast Revenue From Prices _{RY23} x (1 + the Limit On Annual Percentage Increase In Forecast Revenue From Prices) | \$141,029,496 |
| Complies because Forecast Revenue From Prices is less than \$141,029,496 | |

12. This Statement provides further information on the costs and assumptions that underpin Aurora Energy’s forecasts. In particular:
 - section 3 summarises the approach used in the calculation of Forecast Revenues from Prices;
 - section 4 summarises the approach used in the calculation of Forecast Allowable Revenue; and
 - section 5 summarises the approach used in the calculation of the Limit on Annual Percentage Increase in Forecast Revenue From Prices.

2.2. TRANSFER

- 13. Clause 8.5 of the Determination states that if Aurora Energy is party to a Transfer that takes effect in a CPP Assessment Period, then Aurora Energy’s Forecast Revenue From Prices for the CPP Assessment Period immediately following the Transfer must not exceed the Forecast Allowable Revenue for the CPP Assessment Period immediately following the Transfer.
- 14. At the time of preparing this Statement, Aurora Energy was liaising with the Commission in relation to the requirements of clause 10 of the Determination that relate to a Transfer. If Aurora Energy’s Forecast Allowable Revenue changes because of our engagement with the Commission, we will restate Table 2 below.
- 15. Compliance with clause 8.5 of the Determination as at the date of this Statement is demonstrated in Table 2, below.

Table 2: Compliance with clause 8.5 of the Determination

| | |
|---|---------------|
| Assessment against the price path = Forecast Revenue From Prices _{RY24} must not exceed the Forecast Allowable Revenue _{RY24} | |
| Forecast Revenue From Prices _{RY24} | \$140,874,406 |
| Forecast Allowable Revenue _{RY24} | \$155,975,513 |
| Complies because Forecast Revenue From Prices is less than \$155,975,513 | |

3. CALCULATION OF RY24 FORECAST REVENUE FROM PRICES

- 16. Aurora Energy’s Forecast Revenue From Prices is calculated by multiplying prices as at 1 April 2023 by forecast quantities for the year ending 31 March 2024, for each price category. The Determination requires that the forecasts are demonstrably reasonable.
- 17. The forecast quantities are derived by escalating the prior regulatory year’s quantities by the growth assumption for each price category in each pricing area. Table 3, below, summarises the growth assumptions applied to quantities for the year ending 31 March 2023, to derive forecast quantities for the year ended 31 March 2024.

Table 3: Summary of growth assumptions to forecast quantities for the year ended 31 March 2024

| Growth assumptions to forecast quantities for the year ended 31 March 2024 | Dunedin | Central Otago & Wanaka | Queenstown |
|--|---------|------------------------|------------|
| Fixed Prices (Residential) | 0.73% | 2.94% | 1.87% |
| Fixed Prices (General) | -0.16% | 2.34% | 2.86% |
| Capacity Prices | -0.26% | 4.09% | 3.58% |
| Control Period Demand Prices | 3.41% | 10.11% | 10.10% |
| Distance Prices | -0.29% | 5.67% | 5.41% |
| Equipment Prices | -1.68% | 14.81% | 7.81% |
| Streetlights | 0.00% | 2.24% | 1.29% |
| Other Prices | 0.00% | 0.00% | 0.00% |
| Variable Prices | 0.79% | 4.30% | 1.77% |

- 18. The growth assumptions outlined in Table 3 have been calculated by observing historic trends. Further information on the quantity forecasting methodology is given in Appendix C.
- 19. A summary of Aurora Energy’s Forecast Revenue From Prices is included in Table 4.

Calculation of RY24 Forecast Revenue From Prices



Table 4: Summary of Aurora Energy’s Forecast Revenue From Prices

| Region | Forecast Revenue From Prices | | |
|--------------------------|------------------------------|----------------------|-----------------------|
| | Distribution | Pass-through | Total |
| Dunedin | \$ 49,072,051 | \$ 24,306,972 | \$ 73,379,023 |
| Central Otago and Wanaka | \$ 30,667,765 | \$ 11,636,151 | \$ 42,303,916 |
| Queenstown | \$ 16,418,878 | \$ 8,772,590 | \$ 25,191,467 |
| Total | \$ 96,158,694 | \$ 44,715,713 | \$ 140,874,406 |

20. Full tables of the prices and forecast quantities that are used to derive the Forecast Revenue From Prices for each load group in each pricing area are set out in Appendix D.

4. CALCULATION OF FORECAST ALLOWABLE REVENUE

21. Aurora Energy’s Forecast Allowable Revenue is calculated by:
- preparing a demonstrably reasonable forecast of Pass-through Costs and a demonstrably reasonable forecast of Recoverable Costs, excluding any Recoverable Cost that is a Revenue Wash-up Draw Down Amount; and
 - applying the following formula:

$$\text{Forecast Allowable Revenue} = \text{Forecast Net Allowable Revenue} + \text{Forecast Pass-through and Recoverable Costs} + \text{Opening Wash-up Account Balance}$$

22. Aurora Energy’s Forecast Allowable Revenue for RY24 is \$155,975,513. The calculation of Forecast Allowable Revenue is provided in Table 5, below.

Table 5: Calculation of Forecast Allowable Revenue

| Forecast Allowable Revenue _{RY24} = Forecast Net Allowable Revenue + Forecast Pass-through and Recoverable Costs + Opening Wash-up Account Balance | |
|---|----------------------|
| Calculation components | Amount |
| Forecast Net Allowable Revenue | \$96,596,000 |
| Forecast Pass-through and Recoverable Costs | \$44,803,795 |
| Opening Wash-up Account Balance | \$14,575,718 |
| Forecast Allowable Revenue_{RY24} | \$155,975,513 |

23. The three components of Forecast Allowable Revenue for RY24 are described in more detail below.

4.1. FORECAST NET ALLOWABLE REVENUE

24. Forecast Net Allowable Revenue for RY24 is \$96,596,000. Forecast Net Allowable Revenue is specified in Schedule 1.3 of the Determination.

4.2. FORECAST PASS-THROUGH AND RECOVERABLE COSTS

25. Aurora Energy’s Forecast Pass-through and Recoverable Costs for RY24 are \$44,803,795. A breakdown of the Forecast Pass-through and Recoverable Costs is shown below at Table 6.

Table 6: Forecast Pass-through and Recoverable Costs for the year ending 31 March 2024

| Forecast Pass-through and Recoverable Costs | CPP Assessment Period ending 31 March 2024 |
|---|--|
| Forecast Pass-through costs | |
| Local Authority rates | \$1,189,089 |
| Commerce Act levies | \$325,045 |
| Electricity Authority levies | \$277,580 |
| Utilities Disputes levies | \$67,387 |
| Forecast Recoverable costs | |
| Opex Incentive Amount | \$20,937,447 |
| Capex Incentive Amount | -\$1,536,540 |
| Transpower – Connection Charge | \$5,212,652 |
| Transpower – Benefits Based Charge | \$2,782,669 |
| Transpower – Residual Charge | \$16,817,117 |
| Transpower – Transitional Cap Adjustment | \$76,979 |
| System Operator services | \$0 |
| Avoided Transmission Costs | \$0 |
| Distributed Generation Allowance | \$0 |
| Claw-back | \$0 |
| Standard application fee for a CPP proposal | \$0 |
| Commerce Commission assessment fee for a CPP proposal | \$0 |
| Verifier fee under a CPP proposal | \$0 |
| Auditor's fee associated with a CPP proposal | \$0 |
| Engineer's fee associated with a CPP proposal | \$0 |
| Catastrophic Event Allowance | \$0 |
| Extended Reserve Allowance | \$0 |
| Quality Incentive Adjustment | -\$566,820 |
| Capex Wash-up Adjustment | -\$807,894 |
| Transmission asset wash-up adjustment | \$0 |
| 2013-15 NPV wash-up allowance | \$0 |
| Reconsideration event allowance | \$0 |

Calculation of Forecast Allowable Revenue

| Forecast Pass-through and Recoverable Costs | CPP Assessment Period ending 31 March 2024 |
|---|--|
| Engineer's fee associated with a proposal of quality standard variation | \$0 |
| Urgent Project Allowance | \$0 |
| Fire and Emergency Management New Zealand (FENZ) levies | \$29,084 |
| Innovation Project Allowance | \$0 |
| Forecast Pass-through and Recoverable Costs | \$44,803,795 |

26. Subclause (1)(a) of Schedule 1.4 of the Determination requires that all forecasts for Pass-through Costs and Recoverable Costs used to calculate Forecast Allowable Revenue must be demonstrably reasonable.

Table 7 and

27. Table 8, below, summarise the methodology that Aurora Energy has applied to determine its forecasts of Pass-through and Recoverable Costs.

Table 7: Method of forecasting Pass-through Costs

| Pass-Through Cost components | Forecasting methodology |
|------------------------------|--|
| Local Authority rates | Current rates paid by Aurora Energy are escalated by the expected rate increases published by each respective City/District Council in their Long-Term Plans. |
| Commerce Act levies | The RY24 levies have been estimated based on escalating the previous year's levies by the annual increase in CPI. |
| Electricity Authority levies | The RY24 levies have been estimated based on escalating the previous year's levies by the RY24 appropriation increase outlined in the Authority's consultation materials. |
| Utilities Disputes levies | Based on: <ul style="list-style-type: none"> – receiving the same number of complaints expected over RY24 as over the assessment period ending 31 March 2022 (RY22); – no change in the case related levies; – a CPI increase in the lines fixed levy; and – 2% increase in the ICP count. |

Table 8: Method of forecasting Recoverable costs

| Recoverable Cost components | Forecasting methodology |
|---|---|
| Opex Incentive Amount | Calculated in accordance with clause 3.3.2 of the IMs. |
| Capex Incentive Amount | Calculated in accordance with clause 3.3.10 of the IMs. |
| Transpower – Connection Charge | As notified by Transpower. |
| Transpower – Benefits Based Charge | |
| Transpower – Residual Charge | |
| Transpower – Transitional Cap Adjustment | |
| System Operator services | Forecast to be zero as Aurora Energy has not historically paid System Operator services. |
| Avoided Transmission Costs | Forecast to be zero as Aurora Energy has not historically incurred Avoided Transmission Costs. |
| Distributed Generation Allowance | Estimated to be zero based on ACOT consultation outcome. |
| Claw-back | Forecast to be zero as the Commission has not applied any claw-back amounts under either section 54K(3) or section 53ZB(3) of the Act. |
| Standard application fee for a CPP proposal | The full amount of the standard application fee for a CPP proposal was included in RY22. |
| Commerce Commission assessment fee for a CPP proposal | The forecast amount of the assessment fee under a CPP proposal was included in RY22. |
| Verifier fee under a CPP proposal | The full amount of the verifier fee under a CPP proposal was included in RY22. |
| Auditor's fee associated with a CPP proposal | The full amount of the auditor's fee associated with a CPP proposal was included in RY22. |
| Engineer's fee associated with a CPP proposal | Forecast to be zero as Aurora Energy does not expect to incur any engineer's fees associated with a CPP proposal. |
| Catastrophic Event Allowance | Forecast to be zero as Aurora Energy does not expect to have a Catastrophic Event during the disclosure year. |
| Extended Reserves Allowance | Forecast to be zero as Aurora Energy has not applied to the Commission for an allowance, per Schedule 5.2 of the Determination, in the disclosure year. |
| Quality Incentive Adjustment | Disclosed in Aurora Energy's RY22 Annual Compliance Statement. |

| Recoverable Cost components | Forecasting methodology |
|---|--|
| Capex Wash-up Adjustment | Calculated in accordance with clause 3.1.3(8) of the IMs. |
| Transmission asset wash-up adjustment | Forecast to be zero as Aurora Energy does not intend to purchase any transmission assets during the disclosure year. |
| 2013-15 NPV wash-up allowance | Not applicable as Aurora Energy was not granted a 2013-15 NPV wash-up allowance by the Commission. |
| Reconsideration event allowance | Forecast to be zero as Aurora Energy has not applied to the Commission for an allowance in the disclosure year. |
| Engineer's fee associated with a proposal of quality standard variation | Forecast to be zero as Aurora Energy does not intend to apply for a quality standard variation during the disclosure year. |
| Urgent Project Allowance | Forecast as zero as there is no provision for this allowance in the Determination. |
| Fire and Emergency Management New Zealand (FENZ) levies | The RY24 levies have been estimated based on escalating the previous year's levies by the annual increase in CPI. |
| Innovation Project Allowance | Forecast as zero as there is no provision for this allowance in the Determination. |

28. In Aurora Energy's opinion, the above methods deliver demonstrably reasonable forecasts of Pass-through Costs and Recoverable Costs.

4.3. OPENING WASH-UP ACCOUNT BALANCE

29. The Opening Wash-up Account Balance for RY24 is \$14,575,718.

30. Schedule 1.6 of the Determination specifies the Opening Wash-up Account Balance as being the Closing Wash-up Account Balance of the previous CPP Assessment Period.

31. The Closing Wash-up Account Balance is calculated in accordance with the following formula:

$$(Wash-up Amount for the previous CPP Assessment Period - Voluntary Undercharging Amount Foregone for the previous CPP Assessment Period) \times (1 + 67^{th} \text{ Percentile Estimate of Post-Tax WACC})^2$$

32. The calculation of the Closing Wash-up Account Balance of the previous CPP Assessment Period is provided in Table 9.

Table 9: Calculation of Closing Wash-up Account Balance

| | |
|--|---------------------|
| $\text{Closing Wash-up Account Balance}_{\text{RY23}} = \text{Wash-up Amount for the previous CPP Assessment Period}_{\text{RY22}} - \text{Voluntary Undercharging Amount Foregone for the previous CPP Assessment Period} \times (1 + 67^{\text{th}} \text{ Percentile Estimate of Post-Tax WACC})^2$ | |
| Calculation components | |
| Wash-up Amount _{RY22} | \$13,416,662 |
| Voluntary Undercharging Amount Foregone | \$Nil |
| 67 th Percentile Estimate of Post-tax WACC | 4.23% |
| Closing Wash-up Account Balance_{RY22} | \$14,575,718 |

33. The three components of the Closing Wash-up Account Balance are described in more detail below.

4.3.1. Wash-up Amount

34. The Wash-up Amount is the Wash-up Amount for the RY22 CPP Assessment Period.

4.3.2. Voluntary Undercharging Amount Foregone

35. The Voluntary Undercharging Amount Foregone is specified in Schedule 1.6 of the Determination as being “Nil”.

4.3.3. 67th Percentile Estimate of Post-tax WACC

36. The 67th Percentile Estimate of Post-tax WACC that applies for Aurora Energy for each CPP Assessment Period is 4.23%, as specified in clause 8.3 of the Determination.

5. LIMIT ON ANNUAL PERCENTAGE INCREASE IN FORECAST REVENUE FROM PRICES

37. Aurora Energy is required, pursuant to clause 8.4 of the Determination, to adjust its Forecast Revenue From Prices for the previous CPP Assessment Period, being RY23, in accordance with the following formula:

Forecast Revenue From Prices for the previous CPP Assessment Period x (1 + the Limit on Annual Percentage Increase in Forecast Revenue From Prices)

38. That calculation is demonstrated in Table 10, below.

Table 10: Limit on Annual Percentage Increase in Forecast Revenue From Prices

| | |
|--|-----------------------|
| Forecast Revenue From Prices_{RY23} x (1 + Limit On Annual Percentage Increase in Forecast Revenue From Prices) | |
| Forecast Revenue From Prices _{RY23} | \$121,783,973 |
| Limit on Annual Percentage Increase in Forecast Revenue From Prices | 15.80% |
| Forecast Revenue From Prices_{RY23} x (1 + Limit On Annual Percentage Increase in Forecast Revenue From Prices) | \$ 141,029,496 |

5.1. RY23 FORECAST REVENUE FROM PRICES

Aurora Energy’s RY23 Forecast Revenue From Prices is \$121,783,973. This was disclosed in Aurora Energy’s Price-Setting Compliance Statement for the period 1 April 2022 to 31 March 2023, a copy of which can be found at www.auroraenergy.co.nz/disclosures.

5.2. LIMIT ON ANNUAL PERCENTAGE INCREASE IN FORECAST REVENUE FROM PRICES

39. Aurora Energy’s Limit on Annual Percentage Increase in Forecast Revenue From Prices for RY24 is 15.80%, as determined in accordance with Schedule 1.9 of the Determination.
40. Aurora Energy’s Limit on Annual Percentage Increase in Forecast Revenue From Prices for RY24 is the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices specified in the Determination.
41. Aurora Energy must then adjust the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices if:
- there is any difference between the CPI Change and the Initial Forecast CPI percentage for RY24;
 - or

Limit On Annual Percentage Increase in Forecast Revenue From Prices



- the Revised Forecast Transmission Charges for RY24 are greater than the higher of:
 - the Initial Forecast Transmission Charges for RY24; and
 - the Revised Forecast Transmission Charges for RY23.

42. If Aurora Energy is required to adjust the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices for RY24, then the Limit on Annual Percentage Increase in Forecast Revenue From Prices for RY24 will be determined by adjusting the Provisional Limit on Annual Percentage Increase In Forecast Revenue From Prices in accordance with the Determination.

5.2.1. Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices

43. Aurora Energy’s Provisional Limit On Annual Percentage Increase In Forecast Revenue From Prices for RY24 is 10.00%, as specified in Schedule 1.7 of the Determination.

5.2.2. Assessment of ability to adjust Provisional Limit on Annual Percentage Increase In Forecast Revenue From Prices

44. Aurora Energy must adjust the Provisional Limit on Annual Percentage Increase In Forecast Revenue From Prices for RY24 because:

- the CPI Change differs from the Initial Forecast CPI Percentage, as shown in Table 11, below; and
- the Revised Forecast Transmission Charges exceeds the Initial Forecast Transmission Charges and Revised Forecast Transmission Charges for RY23, as shown in Table 13 and Table 14, below.

CPI Change

Table 11: Difference in CPI

| Difference in CPI = $CPI\ Change_{RY23} - Initial\ Forecast\ CPI\ Percentage$ | |
|---|-------------|
| CPI Change | 6.4% |
| Initial Forecast CPI Percentage _{RY24} | 2.0% |
| CPI Change - Initial Forecast CPI Percentage | 4.4% |

45. The CPI Change is defined in the Determination as the average, expressed as a percentage, of the March, June, September and December quarterly values for 2023 for the forecast of the percentage change in headline CPI in the Monetary Policy Statement issued by the Reserve Bank of New Zealand in November 2022. The calculation of the CPI change is shown in Table 12.

Limit On Annual Percentage Increase in Forecast Revenue From Prices



Table 12: CPI Change

| Average of quarterly values for the forecast of the percentage change in headline CPI | |
|---|-------------|
| March 2023 | 7.5% |
| June 2023 | 6.9% |
| September 2023 | 6.0% |
| December 2023 | 5.0% |
| CPI Change | 6.4% |

46. The Initial Forecast CPI Percentage for RY24 is 2.0%, as specified in Schedule 1.8 of the Determination.

Revised Forecast Transmission Charges

Table 13: Assessment of Revised Forecast Transmission Charges

| Assessment of Revised Forecast Transmission Charges | |
|---|--------------|
| Revised Forecast Transmission Charges _{RY24} | \$24,889,417 |
| Initial Forecast Transmission Charges _{RY24} | \$22,310,000 |
| Revised Forecast Transmission Charges _{RY23} | \$23,180,786 |
| Revised Forecast Transmission Charges are greater than the higher of the Initial Forecast Transmission Charges_{RY24} and Revised Forecast Transmission Charges_{RY23} | |

Table 14: Positive difference in Forecast Transmission Charges

| Positive difference in Forecast Transmission Charges = (Revised Forecast Transmission Charges _{RY24} - Higher of Initial Forecast Transmission Charges _{RY24} and Revised Forecast Transmission Charges _{RY23}) / Forecast Revenue From Prices _{RY23} x 100 | |
|--|--------------------|
| Revised Forecast Transmission Charges _{RY23} | \$24,889,417 |
| Higher of Initial Forecast Transmission Charges _{RY24} and Revised Forecast Transmission Charges _{RY23} | \$23,180,786 |
| Positive difference in Forecast Transmission Charges | \$1,708,631 |
| Forecast Revenue From Prices _{RY23} | \$121,783,973 |
| Positive difference expressed as a percentage of the Forecast Revenue From Prices | 1.40% |

47. The Revised Forecast Transmission charges for RY23 and RY24 are advised by Transpower each year to Aurora Energy for the purpose of Aurora Energy setting its prices.
48. The Initial Forecast Transmission Charges for RY24 is \$22,310,000, as specified in Schedule 1.8 of the Determination.

Limit On Annual Percentage Increase in Forecast Revenue From Prices



5.2.3. Adjustment of the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices

49. Aurora Energy is required to adjust the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices in accordance with the Determination.
50. The adjustment for RY24 is:
- any difference between the CPI Change and the Initial Forecast CPI Percentage for RY24; plus
 - any positive difference in Forecast Transmission Charges, expressed as a percentage of the Forecast Revenue From Prices for the preceding CPP Assessment Period, where that difference is determined as:
 - the Revised Forecast Transmission Charges for the CPP Assessment Period; minus
 - the greater of:
 - the Initial Forecast Transmission Charges for that CPP Assessment Period; and
 - the Revised Forecast Transmission Charges for the preceding CPP Assessment Period.
51. The adjustment is shown in Table 15, below.

Table 15: Adjustment of Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices

| Adjustment of the Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices | |
|---|---------------|
| Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices | 10.00% |
| Difference between CPI Change and the Initial Forecast CPI Percentage for RY24 | 4.40% |
| Positive difference in Forecast Transmission Charges | 1.40% |
| Adjusted Provisional Limit on Annual Percentage Increase in Forecast Revenue From Prices | 15.80% |

Appendix A. COMPLIANCE MATRIX

This schedule demonstrates how this Statement complies with the Determination.

| Determination Requirement | Determination Reference | Statement Reference |
|---|-------------------------|--------------------------------------|
| The annual price-setting compliance statement must: | Clause 11.3 | |
| state: | Clause 11.3(a) | |
| whether or not Aurora Energy complies with the price path in clause 8.4 for the CPP assessment period; and | Clause 11.3(a)(i) | Section 2.1 |
| the date on which the statement was prepared; | Clause 11.3(a)(ii) | Section 1.4 |
| include: | Clause 11.3(b) | |
| a certificate in the form set out in Schedule 6, signed by at least one director of Aurora Energy; | Clause 11.3(b)(i) | Appendix B |
| Aurora Energy's calculation of its forecast revenue from prices for the relevant CPP assessment period, together with supporting information for all components of the calculation; | Clause 11.3(b)(ii) | Section 3, Appendix C and Appendix D |
| Aurora Energy's calculation of its forecast allowable revenue together with supporting information for all components of the calculation; | Clause 11.3(b)(iii) | Sections 4 |
| if Aurora Energy has not complied with the price path, the reasons for the non-compliance; and | Clause 11.3(b)(iv) | Not applicable |
| if Aurora Energy has not complied with the price path, any actions taken to mitigate any non-compliance and to prevent similar non-compliance in future CPP assessment periods. | Clause 11.3(b)(v) | Not applicable |

Appendix B. DIRECTORS' CERTIFICATE

Schedule 6 of the Determination

Certificate for annual price-setting compliance statement

Clause 11.3(b)(i)

We, Stephen Richard Thompson and Janice Evelyn Fredric, being directors of Aurora Energy Limited certify that, having made all reasonable enquiry, to the best of our knowledge and belief, the attached annual price-setting compliance statement of Aurora Energy Limited, and related information, prepared for the purposes of the *Aurora Energy Limited Electricity Distribution Customised Price-Quality Path Determination 2021* has been prepared in accordance with all the relevant requirements, and all forecasts used in the calculations for forecast revenue from prices and forecast allowable revenue are reasonable.

A handwritten signature in black ink, appearing to read "S. Thompson", written over a horizontal line.

Stephen Richard Thompson

A handwritten signature in black ink, appearing to read "J. E. Fredric", written over a horizontal line.

Janice Evelyn Fredric

28 February 2023

Appendix C. QUANTITY FORECASTING

C.1. FORECAST QUANTITIES FOR THE YEAR ENDING 31 MARCH 2024

Calculating Forecast Revenue From Prices for the year ending 31 March 2024 requires Aurora Energy to prepare a forecast of quantities for RY24. Aurora Energy’s prices have both fixed and variable components; accordingly, prices are set on forecast quantities of connections (ICPs), capacity (kVA), demand (kW), and electricity consumption (kWh).

Connection and consumption forecasts use a bottom-up approach for each load group in each pricing area. Connections, consumption, and demand forecasts are determined by escalating the forecast quantities for RY23 in each pricing area.

The following growth assumptions have been used for each pricing area:

- **smoothed historic growth trend:** To moderate the impact of Covid19 and volatile levels of historic growth in the Queenstown-Lakes District, historic data has been smoothed by removing outliers. This method first removes the highest and lowest growth rates from the previous five-year period, and then averages the remaining three values; and
- **no escalation:** Aurora Energy has chosen not to apply an escalation to “Other Prices” as these are generally rebates (i.e., adjustments) made to specific ICPs, and the basis on which those rebates were set do not change year-on-year.

Table 16, below, sets out the assumptions that have been applied for each price category.

Table 16: Growth assumptions by price category

| Price category | Assumption |
|------------------------------|--------------------------------|
| Fixed Prices (Residential) | Smoothed historic growth trend |
| Fixed Prices (General) | Smoothed historic growth trend |
| Capacity Prices | Smoothed historic growth trend |
| Control Period Demand Prices | Smoothed historic growth trend |
| Distance Prices | Smoothed historic growth trend |
| Equipment Prices | Smoothed historic growth trend |
| Streetlights | Smoothed historic growth trend |
| Other Prices | No escalation |
| Variable Prices | Smoothed historic growth trend |

C.2. FORECAST QUANTITIES FOR THE YEAR ENDING 31 MARCH 2023

Calculating Forecast Revenue From Prices for the year ending 31 March 2024 requires Aurora Energy to prepare a forecast of quantities for RY24 by escalating the forecast quantities for RY23.

To forecast the quantities for RY23, capacity and demand quantities are calculated by using actual quantities for the period from 1 April 2022 to 31 October 2022 and forecasting to the year-end using a year-on-year growth trend.

Appendix D. PRICES AND FORECAST QUANTITIES FOR PRICES EFFECTIVE 1 APRIL 2023

The tables in this attachment are Aurora Energy’s prices and forecast quantities.

D.1. DUNEDIN

Table 17, below, provides:

- forecast quantities, for the year ending 31 March 2024;
- distribution and pass-through prices, as at 1 April 2023; and
- forecast distribution and pass-through revenues, for the year ending 31 March 2024

for the Dunedin pricing area.

Table 17: Price-quantity calculations for the year ending 31 March 2024 - Dunedin

| Load Group | Charge Type | Forecast Quantities for the year ending 31 March 2024 | Distribution Price | Pass-through and Recoverable Price | Price | Distribution Forecast Revenue | Pass-through and Recoverable Forecast Revenue | Total Forecast Revenue for the year ending 31 March 2024 |
|----------------------|--------------------|---|--------------------|------------------------------------|------------|-------------------------------|---|--|
| Residential 15 | Number | 18,077,234 | \$ - | \$ 0.4500 | \$ 0.4500 | \$ - | \$ 8,134,755 | \$ 8,134,755 |
| Residential 8 | Number | 203,320 | \$ - | \$ 0.1230 | \$ 0.1230 | \$ - | \$ 25,008 | \$ 25,008 |
| Unmetered Supply | Number | 1,552 | \$ 0.0806 | \$ - | \$ 0.0806 | \$ 125 | \$ - | \$ 125 |
| LO | Number | 36,807 | \$ 0.5364 | \$ 0.1898 | \$ 0.7262 | \$ 19,743 | \$ 6,986 | \$ 26,729 |
| LOA | Number | 59,727 | \$ 1.1136 | \$ 0.3779 | \$ 1.4915 | \$ 66,512 | \$ 22,571 | \$ 89,083 |
| Load Group 1A | Number | 148,905 | \$ 0.0608 | \$ - | \$ 0.0608 | \$ 9,053 | \$ - | \$ 9,053 |
| Load Group 1A | Total Capacity kVA | 1,190,049 | \$ 0.0473 | \$ 0.0289 | \$ 0.0762 | \$ 56,289 | \$ 34,392 | \$ 90,682 |
| Load Group 1A | Total CPD kW | 145,439 | \$ 0.6121 | \$ 0.1764 | \$ 0.7885 | \$ 89,023 | \$ 25,655 | \$ 114,679 |
| Load Group 1 | Number | 1,024,098 | \$ 0.0608 | \$ - | \$ 0.0608 | \$ 62,265 | \$ - | \$ 62,265 |
| Load Group 1 | Total Capacity kVA | 15,341,130 | \$ 0.0283 | \$ 0.0296 | \$ 0.0579 | \$ 434,154 | \$ 454,097 | \$ 888,251 |
| Load Group 1 | Total CPD kW | 2,406,501 | \$ 0.6693 | \$ 0.1890 | \$ 0.8583 | \$ 1,610,671 | \$ 454,829 | \$ 2,065,500 |
| Load Group 2 | Number | 1,155,093 | \$ 0.1199 | \$ - | \$ 0.1199 | \$ 138,496 | \$ - | \$ 138,496 |
| Load Group 2 | Total Capacity kVA | 58,982,580 | \$ 0.0363 | \$ 0.0407 | \$ 0.0770 | \$ 2,141,068 | \$ 2,400,591 | \$ 4,541,659 |
| Load Group 2 | Total CPD kW | 8,515,774 | \$ 0.6921 | \$ 0.1781 | \$ 0.8702 | \$ 5,893,767 | \$ 1,516,659 | \$ 7,410,427 |
| Load Group 3 | Number | 39,125 | \$ 1.8622 | \$ - | \$ 1.8622 | \$ 72,859 | \$ - | \$ 72,859 |
| Load Group 3 | Total Capacity kVA | 7,629,659 | \$ 0.0703 | \$ 0.0613 | \$ 0.1316 | \$ 536,365 | \$ 467,698 | \$ 1,004,063 |
| Load Group 3 | Total KVA-KM | 43,387,481 | \$ 0.0016 | \$ - | \$ 0.0016 | \$ 69,420 | \$ - | \$ 69,420 |
| Load Group 3 | Total CPD kW | 1,936,291 | \$ 0.5556 | \$ 0.1498 | \$ 0.7054 | \$ 1,075,803 | \$ 290,056 | \$ 1,365,860 |
| Load Group 3A | Number | 33,452 | \$ 1.8622 | \$ - | \$ 1.8622 | \$ 62,294 | \$ - | \$ 62,294 |
| Load Group 3A | Total Capacity kVA | 10,160,264 | \$ 0.0317 | \$ 0.0864 | \$ 0.1181 | \$ 322,080 | \$ 877,847 | \$ 1,199,927 |
| Load Group 3A | Total KVA-KM | 54,890,156 | \$ 0.0016 | \$ - | \$ 0.0016 | \$ 87,824 | \$ - | \$ 87,824 |
| Load Group 3A | Total CPD kW | 3,290,610 | \$ 0.5693 | \$ 0.1735 | \$ 0.7428 | \$ 1,873,344 | \$ 570,921 | \$ 2,444,265 |
| Load Group 4 | Number | 27,078 | \$ 5.1233 | \$ - | \$ 5.1233 | \$ 138,729 | \$ - | \$ 138,729 |
| Load Group 4 | Total Capacity kVA | 19,286,405 | \$ 0.0058 | \$ 0.0678 | \$ 0.0736 | \$ 111,861 | \$ 1,307,618 | \$ 1,419,479 |
| Load Group 4 | Total KVA-KM | 108,411,996 | \$ 0.0016 | \$ - | \$ 0.0016 | \$ 173,459 | \$ - | \$ 173,459 |
| Load Group 4 | Total CPD kW | 5,505,180 | \$ 0.4725 | \$ 0.1523 | \$ 0.6248 | \$ 2,601,198 | \$ 838,439 | \$ 3,439,636 |
| Load Group 5 | Number | 2,192 | \$ 5.1233 | \$ - | \$ 5.1233 | \$ 11,230 | \$ - | \$ 11,230 |
| Load Group 5 | Total Capacity kVA | 6,862,910 | \$ 0.0058 | \$ 0.0727 | \$ 0.0785 | \$ 39,805 | \$ 498,934 | \$ 538,738 |
| Load Group 5 | Total KVA-KM | 47,672,294 | \$ 0.0016 | \$ - | \$ 0.0016 | \$ 76,276 | \$ - | \$ 76,276 |
| Load Group 5 | Total CPD kW | 2,175,343 | \$ 0.3131 | \$ 0.1433 | \$ 0.4564 | \$ 681,100 | \$ 311,727 | \$ 992,827 |
| Other Charges | Other Charge (\$) | 23,443 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 23,443 | \$ - | \$ 23,443 |
| Transformer Charges | Other Charge (\$) | 445,980 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 445,980 | \$ - | \$ 445,980 |
| Street Lighting | Fixed | 366 | \$ 400.52 | \$ 184.28 | \$ 584.80 | \$ 146,591 | \$ 67,446 | \$ 214,037 |
| Street Lighting | Fixed | 366 | \$ 787.24 | \$ 171.36 | \$ 958.61 | \$ 288,131 | \$ 62,719 | \$ 350,850 |
| Non-Standard | Fixed | 1 | \$ 146,060.25 | \$ - | \$ 146,060 | \$ 146,060 | \$ - | \$ 146,060 |
| Residential DN | kWh | 45,375,393 | \$ 0.1191 | \$ 0.0148 | \$ 0.1339 | \$ 5,404,209 | \$ 671,556 | \$ 6,075,765 |
| Residential DN | kWh | | \$ 0.1191 | \$ 0.0148 | \$ 0.1339 | \$ - | \$ - | \$ - |
| Residential DN | kWh | | \$ 0.1191 | \$ 0.0148 | \$ 0.1339 | \$ - | \$ - | \$ - |
| Residential DN | kWh | 349,652,190 | \$ 0.0687 | \$ 0.0148 | \$ 0.0835 | \$ 24,021,105 | \$ 5,174,852 | \$ 29,195,958 |
| Residential DN | kWh | | \$ 0.0687 | \$ 0.0148 | \$ 0.0835 | \$ - | \$ - | \$ - |
| Residential DN | kWh | | \$ 0.0687 | \$ 0.0148 | \$ 0.0835 | \$ - | \$ - | \$ - |
| Residential DN | kWh | 2,284,270 | \$ 0.0075 | \$ 0.0148 | \$ 0.0223 | \$ 17,132 | \$ 33,807 | \$ 50,939 |
| Unmetered Supply DN | kWh | 4,285 | \$ 0.0288 | \$ 0.0148 | \$ 0.0436 | \$ 123 | \$ 63 | \$ 187 |
| Residential DN | kWh | 3,901,591 | \$ 0.0319 | \$ 0.0148 | \$ 0.0467 | \$ 124,461 | \$ 57,744 | \$ 182,204 |
| Total Dunedin | | | | | | \$ 49,072,051 | \$ 24,306,972 | \$ 73,379,023 |

D.2. CENTRAL OTAGO AND WANAKA

Table 18, below, provides:

- forecast quantities, for the year ending 31 March 2024;
- distribution and pass-through prices, as at 1 April 2023; and
- forecast distribution and pass-through revenues for the year ending 31 March 2024

for the Central Otago and Wanaka pricing area.

Table 18: Price-quantity calculations for the year ending 31 March 2024 - Central Otago and Wanaka

| Load Group | Charge Type | Forecast Quantities for the year ending 31 March 2024 | Distribution Price | Pass-through and Recoverable Price | Price | Distribution Forecast Revenue | Pass-through and Recoverable Forecast Revenue | Total Forecast Revenue for the year ending 31 March 2024 |
|---|--------------------|---|--------------------|------------------------------------|------------|-------------------------------|---|--|
| Residential 15 | Number | 6,779,995 | \$ - | \$ 0.4500 | \$ 0.4500 | \$ - | \$ 3,050,998 | \$ 3,050,998 |
| Residential 8 | Number | 33,395 | \$ - | \$ 0.1230 | \$ 0.1230 | \$ - | \$ 4,108 | \$ 4,108 |
| LO | Number | 40,706 | \$ 0.5326 | \$ 1.1413 | \$ 1.6739 | \$ 21,680 | \$ 46,458 | \$ 68,138 |
| LOA | Number | 137,200 | \$ 1.0155 | \$ 2.3335 | \$ 3.3490 | \$ 139,327 | \$ 320,156 | \$ 459,483 |
| Load Group 1A | Number | 124,611 | \$ 0.0459 | \$ - | \$ 0.0459 | \$ 5,720 | \$ - | \$ 5,720 |
| Load Group 1A | Total Capacity kVA | 1,013,933 | \$ 0.0496 | \$ 0.0103 | \$ 0.0599 | \$ 50,291 | \$ 10,444 | \$ 60,735 |
| Load Group 1A | Total CPD kW | 126,343 | \$ 0.7290 | \$ 0.0421 | \$ 0.7711 | \$ 92,104 | \$ 5,319 | \$ 97,423 |
| Load Group 1 | Number | 668,702 | \$ 0.0459 | \$ - | \$ 0.0459 | \$ 30,693 | \$ - | \$ 30,693 |
| Load Group 1 | Total Capacity kVA | 10,201,942 | \$ 0.0373 | \$ 0.0012 | \$ 0.0385 | \$ 380,532 | \$ 12,242 | \$ 392,775 |
| Load Group 1 | Total CPD kW | 1,556,756 | \$ 0.7966 | \$ 0.0023 | \$ 0.7989 | \$ 1,240,112 | \$ 3,581 | \$ 1,243,692 |
| Load Group 2 | Number | 785,749 | \$ 0.0928 | \$ - | \$ 0.0928 | \$ 72,918 | \$ - | \$ 72,918 |
| Load Group 2 | Total Capacity kVA | 40,533,907 | \$ 0.0509 | \$ 0.0329 | \$ 0.0838 | \$ 2,063,176 | \$ 1,333,566 | \$ 3,396,741 |
| Load Group 2 | Total CPD kW | 4,551,338 | \$ 0.5396 | \$ 0.1792 | \$ 0.7188 | \$ 2,455,902 | \$ 815,600 | \$ 3,271,502 |
| Load Group 3 | Number | 33,566 | \$ 1.5900 | \$ - | \$ 1.5900 | \$ 53,370 | \$ - | \$ 53,370 |
| Load Group 3 | Total Capacity kVA | 6,344,764 | \$ 0.0394 | \$ 0.0707 | \$ 0.1101 | \$ 249,984 | \$ 448,575 | \$ 698,559 |
| Load Group 3 | Total KVA-KM | 198,680,809 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 218,549 | \$ - | \$ 218,549 |
| Load Group 3 | Total CPD kW | 816,909 | \$ 0.7727 | \$ 0.3022 | \$ 1.0749 | \$ 631,226 | \$ 246,870 | \$ 878,095 |
| Load Group 3A | Number | 20,745 | \$ 1.5900 | \$ - | \$ 1.5900 | \$ 32,985 | \$ - | \$ 32,985 |
| Load Group 3A | Total Capacity kVA | 6,219,075 | \$ 0.0079 | \$ 0.0203 | \$ 0.0282 | \$ 49,131 | \$ 126,247 | \$ 175,378 |
| Load Group 3A | Total KVA-KM | 192,009,343 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 211,210 | \$ - | \$ 211,210 |
| Load Group 3A | Total CPD kW | 1,024,913 | \$ 0.9560 | \$ 0.0807 | \$ 1.0367 | \$ 979,817 | \$ 82,710 | \$ 1,062,527 |
| Load Group 4 | Number | 15,254 | \$ 4.2752 | \$ - | \$ 4.2752 | \$ 65,214 | \$ - | \$ 65,214 |
| Load Group 4 | Total Capacity kVA | 11,566,110 | \$ 0.0641 | \$ 0.0479 | \$ 0.1120 | \$ 741,388 | \$ 554,017 | \$ 1,295,404 |
| Load Group 4 | Total KVA-KM | 449,566,706 | \$ 0.0010 | \$ - | \$ 0.0010 | \$ 449,567 | \$ - | \$ 449,567 |
| Load Group 4 | Total CPD kW | 2,039,356 | \$ 0.6152 | \$ 0.1845 | \$ 0.7997 | \$ 1,254,612 | \$ 376,261 | \$ 1,630,873 |
| Load Group 5 | Number | 375 | \$ 4.2752 | \$ - | \$ 4.2752 | \$ 1,603 | \$ - | \$ 1,603 |
| Load Group 5 | Total Capacity kVA | 952,424 | \$ 0.0350 | \$ 0.0269 | \$ 0.0619 | \$ 33,335 | \$ 25,620 | \$ 58,955 |
| Load Group 5 | Total KVA-KM | 63,717,425 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 70,089 | \$ - | \$ 70,089 |
| Load Group 5 | Total CPD kW | 40,821 | \$ 0.7000 | \$ 0.4041 | \$ 1.1041 | \$ 28,575 | \$ 16,496 | \$ 45,070 |
| Other Charges | Other Charge (\$) | 9,417 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 9,417 | \$ - | \$ 9,417 |
| Transformer Charges | Other Charge (\$) | 224,930 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 224,930 | \$ - | \$ 224,930 |
| Non-Standard | Number | 1 | \$ 220,000.00 | \$ - | \$ 220,000 | \$ 220,000 | \$ - | \$ 220,000 |
| Non-Standard | Fixed | 1 | \$ 495,602.00 | \$ - | \$ 495,602 | \$ 495,602 | \$ - | \$ 495,602 |
| Non-Standard | Fixed | 1 | \$ 30,763.57 | \$ - | \$ 30,764 | \$ 30,764 | \$ - | \$ 30,764 |
| Residential CYD/CML | kWh | 105,864,906 | \$ 0.1563 | \$ 0.0304 | \$ 0.1867 | \$ 16,546,685 | \$ 3,218,293 | \$ 19,764,978 |
| Residential CYD/CML | kWh | | \$ 0.1563 | \$ 0.0304 | \$ 0.1867 | \$ - | \$ - | \$ - |
| Residential CYD/CML | kWh | | \$ 0.1563 | \$ 0.0304 | \$ 0.1867 | \$ - | \$ - | \$ - |
| Residential CYD/CML | kWh | 28,089,738 | \$ 0.0496 | \$ 0.0304 | \$ 0.0800 | \$ 1,393,251 | \$ 853,928 | \$ 2,247,179 |
| Residential CYD/CML | kWh | 1,490,130 | \$ 0.0390 | \$ 0.0304 | \$ 0.0694 | \$ 58,115 | \$ 45,300 | \$ 103,415 |
| Street Lighting kWh CYD/CML | kWh | 896,667 | \$ 0.0399 | \$ 0.0439 | \$ 0.0838 | \$ 35,777 | \$ 39,364 | \$ 75,141 |
| Street Lighting Lamps CYD/CN | #lamps | 1,676,432 | \$ 0.0292 | \$ - | \$ 0.0292 | \$ 48,952 | \$ - | \$ 48,952 |
| Total Central Otago & Wanaka | | | | | | \$ 30,667,765 | \$ 11,636,151 | \$ 42,303,916 |

D.3. QUEENSTOWN

Table 19, below, provides:

- forecast quantities, for the year ending 31 March 2024;
- distribution and pass-through prices, as at 1 April 2023; and
- forecast distribution and pass-through revenues, for the year ending 31 March 2024

for the Queenstown pricing area.

Table 19: Price-quantity calculations for the year ending 31 March 2024 - Queenstown

| Load Group | Charge Type | Forecast Quantities for the year ending 31 March 2024 | Distribution Price | Pass-through and Recoverable Price | Price | Distribution Forecast Revenue | Pass-through and Recoverable Forecast Revenue | Total Forecast Revenue for the year ending 31 March 2024 |
|---------------------------|--------------------|---|--------------------|------------------------------------|------------|-------------------------------|---|--|
| Residential 15 | Number | 3,647,227 | \$ - | \$ 0.4500 | \$ 0.4500 | \$ - | \$ 1,641,252 | \$ 1,641,252 |
| Residential 8 | Number | 40,661 | \$ - | \$ 0.1230 | \$ 0.1230 | \$ - | \$ 5,001 | \$ 5,001 |
| Load Group 0 | Number | 35,755 | \$ 0.4081 | \$ 0.5021 | \$ 0.9102 | \$ 14,592 | \$ 17,953 | \$ 32,544 |
| Load Group 0A | Number | 88,711 | \$ 0.7392 | \$ 1.0456 | \$ 1.7848 | \$ 65,575 | \$ 92,756 | \$ 158,331 |
| Load Group 1A | Number | 63,271 | \$ 0.0471 | \$ - | \$ 0.0471 | \$ 2,980 | \$ - | \$ 2,980 |
| Load Group 1A | Total Capacity kVA | 509,626 | \$ 0.0357 | \$ 0.0200 | \$ 0.0557 | \$ 18,194 | \$ 10,193 | \$ 28,386 |
| Load Group 1A | Total CPD kW | 67,612 | \$ 0.4060 | \$ 0.1829 | \$ 0.5889 | \$ 27,450 | \$ 12,366 | \$ 39,817 |
| Load Group 1 | Number | 319,877 | \$ 0.0471 | \$ - | \$ 0.0471 | \$ 15,066 | \$ - | \$ 15,066 |
| Load Group 1 | Total Capacity kVA | 4,831,402 | \$ 0.0189 | \$ 0.0391 | \$ 0.0580 | \$ 91,313 | \$ 188,908 | \$ 280,221 |
| Load Group 1 | Total CPD kW | 965,846 | \$ 0.4294 | \$ 0.2354 | \$ 0.6648 | \$ 414,734 | \$ 227,360 | \$ 642,094 |
| Load Group 2 | Number | 612,636 | \$ 0.0714 | \$ - | \$ 0.0714 | \$ 43,742 | \$ - | \$ 43,742 |
| Load Group 2 | Total Capacity kVA | 28,109,079 | \$ 0.0360 | \$ 0.0298 | \$ 0.0658 | \$ 1,011,927 | \$ 837,651 | \$ 1,849,577 |
| Load Group 2 | Total CPD kW | 4,465,538 | \$ 0.4652 | \$ 0.2216 | \$ 0.6868 | \$ 2,077,368 | \$ 989,563 | \$ 3,066,931 |
| Load Group 3 | Number | 10,675 | \$ 1.4392 | \$ - | \$ 1.4392 | \$ 15,363 | \$ - | \$ 15,363 |
| Load Group 3 | Total Capacity kVA | 2,045,054 | \$ 0.1374 | \$ 0.0750 | \$ 0.2124 | \$ 280,990 | \$ 153,379 | \$ 434,369 |
| Load Group 3 | Total KVA-KM | 32,093,444 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 35,303 | \$ - | \$ 35,303 |
| Load Group 3 | Total CPD kW | 533,882 | \$ 0.4927 | \$ 0.0010 | \$ 0.4937 | \$ 263,044 | \$ 534 | \$ 263,578 |
| Load Group 3A | Number | 10,793 | \$ 1.4392 | \$ - | \$ 1.4392 | \$ 15,533 | \$ - | \$ 15,533 |
| Load Group 3A | Total Capacity kVA | 3,156,721 | \$ 0.1256 | \$ 0.0619 | \$ 0.1875 | \$ 396,484 | \$ 195,401 | \$ 591,885 |
| Load Group 3A | Total KVA-KM | 47,964,750 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 52,761 | \$ - | \$ 52,761 |
| Load Group 3A | Total CPD kW | 735,003 | \$ 0.5069 | \$ 0.0024 | \$ 0.5093 | \$ 372,573 | \$ 1,764 | \$ 374,337 |
| Load Group 4 | Number | 8,524 | \$ 4.0314 | \$ - | \$ 4.0314 | \$ 34,364 | \$ - | \$ 34,364 |
| Load Group 4 | Total Capacity kVA | 6,318,829 | \$ 0.0325 | \$ 0.0651 | \$ 0.0976 | \$ 205,362 | \$ 411,356 | \$ 616,718 |
| Load Group 4 | Total KVA-KM | 75,209,483 | \$ 0.0011 | \$ - | \$ 0.0011 | \$ 82,730 | \$ - | \$ 82,730 |
| Load Group 4 | Total CPD kW | 1,737,673 | \$ 0.2941 | \$ 0.2192 | \$ 0.5133 | \$ 511,050 | \$ 380,898 | \$ 891,948 |
| Load Group 5 | Number | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Load Group 5 | Total Capacity kVA | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Load Group 5 | Total KVA-KM | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Load Group 5 | Total CPD kW | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Other Charges | Other Charge (\$) | 1,512 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 1,512 | \$ - | \$ 1,512 |
| Transformer Charges | Other Charge (\$) | 147,915 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 147,915 | \$ - | \$ 147,915 |
| Non-Standard | Fixed | 1 | \$ 30,890.00 | \$ - | \$ 30,890 | \$ 30,890 | \$ - | \$ 30,890 |
| Non-Standard | Number | 1 | \$ 98,494.17 | \$ 111,402.33 | \$ 209,897 | \$ 98,494 | \$ 111,402 | \$ 209,897 |
| Residential FKN | kWh | 71,810,703 | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ 7,238,519 | \$ 1,666,008 | \$ 8,904,527 |
| Residential FKN | kWh | | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ - | \$ - | \$ - |
| Residential FKN | kWh | | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ - | \$ - | \$ - |
| Residential FKN | kWh | 21,068,425 | \$ 0.0240 | \$ 0.0233 | \$ 0.0473 | \$ 505,642 | \$ 490,894 | \$ 996,537 |
| Residential FKN | kWh | 941,028 | \$ 0.0147 | \$ 0.0233 | \$ 0.0380 | \$ 13,833 | \$ 21,926 | \$ 35,759 |
| Street Lighting kWh FKN | kWh | 676,202 | \$ 0.0125 | \$ 0.0400 | \$ 0.0525 | \$ 8,453 | \$ 27,048 | \$ 35,501 |
| Street Lighting Lamps FKN | #lamps | 1,077,558 | \$ 0.0353 | \$ - | \$ 0.0353 | \$ 38,038 | \$ - | \$ 38,038 |

| Load Group | Charge Type | Forecast Quantities for the year ending 31 March 2024 | Distribution Price | Pass-through and Recoverable Price | Price | Distribution Forecast Revenue | Pass-through and Recoverable Forecast Revenue | Total Forecast Revenue for the year ending 31 March 2024 |
|--------------------------|--------------------|---|--------------------|------------------------------------|------------|-------------------------------|---|--|
| Frankton Sub-Area | | | | | | | | |
| Residential 15 | Number | 505,542 | \$ - | \$ 0.4500 | \$ 0.4500 | \$ - | \$ 227,494 | \$ 227,494 |
| Residential 8 | Number | 1,119 | \$ - | \$ 0.1230 | \$ 0.1230 | \$ - | \$ 138 | \$ 138 |
| Load Group 0 | Number | 5,393 | \$ 0.4081 | \$ 0.5021 | \$ 0.9102 | \$ 2,201 | \$ 2,708 | \$ 4,909 |
| Load Group 0A | Number | 4,447 | \$ 0.7392 | \$ 1.0456 | \$ 1.7848 | \$ 3,287 | \$ 4,650 | \$ 7,937 |
| Load Group 1A | Number | 7,079 | \$ 0.0471 | \$ - | \$ 0.0471 | \$ 333 | \$ - | \$ 333 |
| Load Group 1A | Total Capacity kVA | 57,028 | \$ 0.0357 | \$ 0.0200 | \$ 0.0557 | \$ 2,036 | \$ 1,141 | \$ 3,176 |
| Load Group 1A | Total CPD kW | 6,969 | \$ 0.4060 | \$ 0.1829 | \$ 0.5889 | \$ 2,829 | \$ 1,275 | \$ 4,104 |
| Load Group 1 | Number | 79,148 | \$ 0.0471 | \$ - | \$ 0.0471 | \$ 3,728 | \$ - | \$ 3,728 |
| Load Group 1 | Total Capacity kVA | 1,195,528 | \$ 0.0189 | \$ 0.0391 | \$ 0.0580 | \$ 22,595 | \$ 46,745 | \$ 69,341 |
| Load Group 1 | Total CPD kW | 247,112 | \$ 0.4294 | \$ 0.2354 | \$ 0.6648 | \$ 106,110 | \$ 58,170 | \$ 164,280 |
| Load Group 2 | Number | 81,244 | \$ 0.0642 | \$ - | \$ 0.0642 | \$ 5,216 | \$ - | \$ 5,216 |
| Load Group 2 | Total Capacity kVA | 3,885,843 | \$ 0.0324 | \$ 0.0268 | \$ 0.0592 | \$ 125,901 | \$ 104,141 | \$ 230,042 |
| Load Group 2 | Total CPD kW | 647,215 | \$ 0.4187 | \$ 0.1994 | \$ 0.6181 | \$ 270,989 | \$ 129,055 | \$ 400,044 |
| Load Group 3 | Number | 3,229 | \$ 1.1873 | \$ - | \$ 1.1873 | \$ 3,834 | \$ - | \$ 3,834 |
| Load Group 3 | Total Capacity kVA | 636,925 | \$ 0.1134 | \$ 0.0619 | \$ 0.1753 | \$ 72,227 | \$ 39,426 | \$ 111,653 |
| Load Group 3 | Total KVA-KM | 2,374,294 | \$ 0.0009 | \$ - | \$ 0.0009 | \$ 2,137 | \$ - | \$ 2,137 |
| Load Group 3 | Total CPD kW | 225,655 | \$ 0.4065 | \$ 0.0008 | \$ 0.4073 | \$ 91,729 | \$ 181 | \$ 91,909 |
| Load Group 3A | Number | 3,177 | \$ 1.1873 | \$ - | \$ 1.1873 | \$ 3,772 | \$ - | \$ 3,772 |
| Load Group 3A | Total Capacity kVA | 1,017,121 | \$ 0.1036 | \$ 0.0510 | \$ 0.1546 | \$ 105,374 | \$ 51,873 | \$ 157,247 |
| Load Group 3A | Total KVA-KM | 3,830,788 | \$ 0.0009 | \$ - | \$ 0.0009 | \$ 3,448 | \$ - | \$ 3,448 |
| Load Group 3A | Total CPD kW | 261,021 | \$ 0.4182 | \$ 0.0020 | \$ 0.4202 | \$ 109,159 | \$ 522 | \$ 109,681 |
| Load Group 4 | Number | 3,388 | \$ 3.1244 | \$ - | \$ 3.1244 | \$ 10,585 | \$ - | \$ 10,585 |
| Load Group 4 | Total Capacity kVA | 1,990,290 | \$ 0.0252 | \$ 0.0504 | \$ 0.0756 | \$ 50,155 | \$ 100,311 | \$ 150,466 |
| Load Group 4 | Total KVA-KM | 4,026,797 | \$ 0.0008 | \$ - | \$ 0.0008 | \$ 3,221 | \$ - | \$ 3,221 |
| Load Group 4 | Total CPD kW | 829,786 | \$ 0.2280 | \$ 0.1699 | \$ 0.3979 | \$ 189,191 | \$ 140,981 | \$ 330,172 |
| Load Group 5 | Number | 375 | \$ 3.1243 | \$ - | \$ 3.1243 | \$ 1,172 | \$ - | \$ 1,172 |
| Load Group 5 | Total Capacity kVA | 945,168 | \$ 0.0090 | \$ 0.0079 | \$ 0.0169 | \$ 8,507 | \$ 7,467 | \$ 15,973 |
| Load Group 5 | Total KVA-KM | 1,154,240 | \$ 0.0013 | \$ - | \$ 0.0013 | \$ 1,501 | \$ - | \$ 1,501 |
| Load Group 5 | Total CPD kW | 215,400 | \$ 0.1592 | \$ 0.2427 | \$ 0.4019 | \$ 34,292 | \$ 52,278 | \$ 86,569 |
| Other Charges | Other Charge (\$) | - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Transformer Charges | Other Charge (\$) | 70,184 | \$ 1.0000 | \$ - | \$ 1.0000 | \$ 70,184 | \$ - | \$ 70,184 |
| Non-Standard | Number | 1 | \$ 84,268.16 | \$ 52,592.33 | \$ 136,860 | \$ 84,268 | \$ 52,592 | \$ 136,860 |
| Residential FKN Sub | kWh | 8,129,191 | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ 819,422 | \$ 188,597 | \$ 1,008,020 |
| Residential FKN Sub | kWh | | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ - | \$ - | \$ - |
| Residential FKN Sub | kWh | | \$ 0.1008 | \$ 0.0232 | \$ 0.1240 | \$ - | \$ - | \$ - |
| Residential FKN Sub | kWh | 3,302,515 | \$ 0.0240 | \$ 0.0233 | \$ 0.0473 | \$ 79,260 | \$ 76,949 | \$ 156,209 |
| Residential FKN Sub | kWh | 98,111 | \$ 0.0147 | \$ 0.0233 | \$ 0.0380 | \$ 1,442 | \$ 2,286 | \$ 3,728 |
| Total Queenstown | | | | | | \$ 16,418,878 | \$ 8,772,590 | \$ 25,191,467 |

