



DS5003

Centralines' Default Price-Quality Path

Annual Price-Setting Compliance Statement

2021-2022

For the assessment period ending 31 March 2022

Pursuant to Electricity Distribution Services Default Price-Quality Path Determination 2020

Data Classification: Public

Published Date: 03/03/2021

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DS5003

Centralines' Default Price-Quality Path Annual Price-Setting Compliance Statement 2021-2022

Overview

Document status Draft **In Service** Under Review Archived

Document Regulatory disclosure demonstrating Centralines' compliance with the Default Price-Quality Path in respect of price setting for the 2021-2022 assessment period.

Intended audience Publicly disclosed.

Document contributors

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Disclaimer The information presented in this annual Price-Setting Compliance Statement has been prepared solely for the purpose of complying with the requirements of the Electricity Distribution Services Default Price-Quality Path Determination 2020. This statement has not been prepared for any other purpose. Centralines Limited expressly disclaims any liability to any other party who may rely on this Statement for any other purpose.

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Overview, Continued

Certification of Annual Compliance Statement



CERTIFICATION FOR ANNUAL PRICE-SETTING COMPLIANCE STATEMENT

Pursuant to Schedule 6

We, Ian Walker and Derek Walker, being Directors of Centralines Limited certify that, having made all reasonable enquiry, to the best of our knowledge and belief, the attached annual price-setting compliance statement of Centralines Limited, and related information, prepared for the purposes of the Electricity Distribution Services Default Price-Quality Path Determination 2020 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.



Ian Walker, Board Chairman

Date: 22nd February 2021



Derek Walker, Audit and Risk Committee Chairman

Date: 22nd February 2021

Overview, Continued

Key dates **Published Date** 03/03/2021

Related references **Legislation**

- Commerce Act 1986
- Electricity Distribution Services Default Price-Quality Path Determination 2020

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1. Introduction

1.1 Introduction Centralines Limited (Centralines) is subject to price-quality regulation under Part 4 of the Commerce Act 1986. The Commerce Commission has set a Default Price-Quality Path (DPP) which applies to Centralines from 1 April 2020.

This price-setting compliance statement is published in accordance with clause 11.1 of the 2020 DPP Determination. The statement applies to the second assessment period, commencing 1 April 2021 and ending 31 March 2022.

2. Statement of Compliance

2.1 Compliance with 11.2(a) Centralines has complied with the price path for the second assessment period as demonstrated in Table 1 and consistent with clause 8.4 of the 2020 DPP Determination.

Compliance with Price Path RY22		
<i>Forecast revenue from prices must not exceed the lesser of:</i>		
<p>(a) <i>The forecast allowable revenue for that assessment period, and</i> (b) <i>The amount determined in accordance with the following formula:</i></p> <p style="text-align: center;"><i>the forecast revenue from prices for the previous assessment period x (1 + limit on annual percentage increase in forecast revenue from prices).</i></p>		
Term	Description	Value (\$000)
Forecast revenue from prices (\$000)	<i>Forecast prices between 1 April 2021 and 31 March 2022 multiplied by forecast quantities for the period ending 31 March 2022</i>	11,451
Forecast allowable revenue (\$000)	<i>The sum of forecast net allowable revenue, forecast pass-through and recoverable costs, opening wash-up account balance and the pass-through balance allowance</i>	11,455
Maximum allowable forecast revenue from prices (\$000)	<i>Forecast revenue from prices for the previous assessment period x (1 + limit on annual percentage increase in forecast revenue from prices)</i>	13,908
Maximum allowable forecast revenue (\$000)	<i>The lesser of the forecast allowable revenue and maximum allowable forecast revenue from prices</i>	11,455
Compliance Result	<i>Forecast revenue from prices ≤ forecast allowable revenue and maximum allowable forecast revenue from prices</i>	Compliant

Table 1 – Compliance with Price Path RY22

Continued on next page

Statement of Compliance, Continued

2.1 Compliance with 11.2(a) (cont)	Further information supporting forecast allowable revenue is included in <i>Section 3</i> and <i>Section 6</i> .
	Further information supporting forecast revenue from prices is included in <i>Section 4</i> and <i>Appendix C</i> .
	Further information supporting maximum allowable forecast revenue is included in <i>Section 5</i> .

3. Forecast Allowable Revenue

3.1 Summary Table 2 shows the derivation of forecast allowable revenue, consistent with the requirements of Schedule 1.5 of the 2020 DPP Determination.

Forecast Allowable Revenue RY22		
Term	Description	Value (\$000)
Forecast net allowable revenue	<i>Forecast net allowable revenue as set out in Table 1.4.1 in Schedule 1.4 for the period ending 31 March 2022</i>	9,550
Forecast pass through costs	<i>Forecast pass-through costs</i>	96
Forecast recoverable costs	<i>Forecast recoverable costs, excluding any recoverable cost that is a revenue wash-up drawn down amount</i>	2,020
Opening wash-up account balance	<i>The opening wash-up account balance for the second assessment period of the DPP regulatory period is nil as set out in Schedule 1.7 (1)(a)</i>	-
Pass-through balance allowance	<i>(ePTB – pass-through balance) x (67th percentile estimate of post-tax WACC)²</i>	(211)
Total		11,455

Table 2 – Forecast Allowable Revenue RY22

Section 6 shows the components of the forecast pass-through and recoverable costs, and the pass-through balance allowance.

The methodology to derive the forecasts of the pass-through and recoverable costs is documented in *Section 6*.

4. Forecast Revenue from Prices

4.1 Summary Centralines' forecast revenue from prices is equal to the total of each of its prices multiplied by the forecast quantities they will apply to. The 2020 DPP Determination requires that these forecasts are demonstrably reasonable.

Table 4 shows forecast revenue from prices.

4.2 Demonstrating compliance

The forecasts are prepared for the next financial year using:

- information from recent billing data, and
- the number of 'Active' connections from the Electricity Authority's Registry.

The forecasts are developed from the specific price options.

The forecast electricity consumption is also compared to recent retailer submissions to the wholesale electricity market. This ensures consistency with historical electricity usage.

The Irrigation category will cease from 31 March 2021 and all connections within this price category will transfer to the respective Non Domestic and Commercial price category.

Table 3 summarises how the forecasts align with historic data for Centralines and indicates that the forecasts align within the expected network consumption. More detail about the methodology and the outputs is included in *Appendix B*.

GWh	Actuals			Forecast	
	2018	2019	2020	2021*	2022
Industrial	29.3	30.5	30.8	30.5	30.5
Commercial	17.1	18.0	17.5	16.9	22.2
Irrigator	5.4	5.3	7.2	9.0	0.0
Non Domestic	13.2	13.3	14.1	13.6	14.1
Residential	38.1	41.7	41.1	42.6	42.2
Network Total	105.4	108.7	110.9	112.5	108.9

* The revised forecast for 2021 was prepared in November 2020.

Table 3 – Summary of 2021 and 2022 Forecasts in Comparison to Previous Financial Years' Billing Data

A summary of Centralines' forecast revenue from prices is included in Table 4. *Appendix C* contains the full table of prices and forecast quantities for the 2022 pricing year.

Continued on next page

Forecast Revenue from Prices, Continued

4.2 Demonstrating compliance (cont)

Forecast Revenue from Prices RY22		
Term	Description	Value (\$000)
$\sum P_{2021/22} * Q_{2021/22}$	Forecast prices between 1 April 2021 and 31 March 2022 multiplied by forecast quantities for the period ending 31 March 2022	11,451

Table 4 – Forecast Revenue from Prices RY22

Appendix C shows the components of forecast revenue from prices.

The methodology to forecast the quantities associated with each price is documented in *Appendix B*.

5. Maximum Allowable Forecast Revenue from Prices

5.1 Summary Table 5 shows the maximum allowable forecast revenue from prices, consistent with the requirements of clause 8.4 of the 2020 DPP Determination.

Maximum Allowable Forecast Revenue from Prices RY22		
Term	Description	Value (\$000)
Forecast revenue from prices from previous assessment period	<i>Forecast prices between 1 April 2020 and 31 March 2021 multiplied by forecast quantities for the period ending 31 March 2021</i>	12,643
Limit on annual percentage increase in forecast revenue from prices		10%
Maximum Allowable Forecast Revenue from Prices	<i>Forecast revenue from prices for the previous assessment period x (1 + limit on annual percentage increase in forecast revenue from prices)</i>	13,908

Table 5 – Maximum Allowable Forecast Revenue from Prices RY22

6. Analysis of the Components and Calculation of Forecast Allowable Revenue

6.1 Summary This section provides a breakdown of the components of forecast allowable revenue, in particular:

- forecast pass-through and recoverable costs, and
- pass-through balance allowance.

6.2 Forecast pass-through and recoverable costs The 2020 DPP Determination requires forecasts of pass-through and recoverable costs.

These costs have been determined in accordance with Part 3.1.2-3 of the Electricity Distribution Services Input Methodologies Determination 2012 (consolidated 20 May 2020) which defines pass-through costs and recoverable costs.

Tables 6 and 7 provide a breakdown of Centralines' forecast pass-through and recoverable cost forecasts for the year ending 31 March 2022. The costs total \$2,116. All other pass-through and recoverable costs not included in Tables 6 and 7 are not applicable to Centralines for the 2022 assessment period. When calculating the forecast allowable revenue any recoverable cost that is a revenue wash-up drawn down amount is excluded.

Forecast Pass-through Costs RY22	
Forecast Pass-through Costs	\$000
Rates on System Fixed Assets	41
Commerce Act Levies	28
Electricity Authority Levies	22
Utilities Disputes Levies	5
Total Forecast Pass-through Costs	96

Table 6 – Forecast Pass-through Costs RY22

Continued on next page

Analysis of the Components and Calculation of Forecast Allowable Revenue, Continued

6.2 Forecast pass-through and recoverable costs (cont)

Forecast Recoverable Costs RY22	
Component	\$000
IRIS Incentive Adjustment	-503
Transpower Transmission Charges	2,655
New Investment Contract Charges	0
System Operator Services Charges	0
Avoided Transmission Charges – purchased assets	0
Distributed Generation Allowance	0
Claw-back	0
Catastrophic Event Allowance	0
Extended Reserves Allowance	0
Quality Incentive Adjustment	65
Capex Wash-up Adjustment	-209
Transmission Asset Wash-up Adjustment	0
Reconsideration Event Allowance	0
Quality Standard Variation Engineers Fee	0
Urgent Project Allowance	0
Revenue Wash-up Draw Down Amount	0
Fire and Emergency NZ Levies	11
Innovation Project Allowance	0
Total Forecast Recoverable Costs	2020

Table 7 – Forecast Recoverable Costs RY22

Total Forecast Pass-through and Recoverable Costs RY22	
Component	\$000
Forecast Pass-through Costs	96
Forecast Recoverable Costs	2,020
Total Forecast Pass-through and Recoverable Costs	2,116

Table 8 – Total Forecast Pass-through and Recoverable Costs RY22

Continued on next page

Analysis of the Components and Calculation of Forecast Allowable Revenue, Continued

6.3 Demonstrating forecast pass-through and recoverable costs

Schedule 1.5(3) of the 2020 DPP Determination requires that all forecasts of pass-through costs and recoverable costs used to calculate 'forecast allowable revenue' must be 'demonstrably reasonable'.

Table 9 summarises the methodology Centralines has applied to determine its forecasts of pass-through and recoverable costs. In Centralines' opinion all of these methods deliver acceptable forecasts in the context they are used.

Pass-through Cost Component	Forecasting Methodology
Electricity Authority Levies	Quantities are forecast for the period using historical behaviour. The most recent levy rates are used as the best forecast of future levy rates.
Commerce Commission Levies	The most recent invoice is used as the best approximation.
Utilities Disputes Levies	Based on historical costs
Local Authority Rates	A forecast % change is used for each Local Authority based on historical rate movements.
Recoverable Cost Component	Forecasting Methodology
Transpower Connection Charges	As notified by Transpower.
Transpower Interconnection Charges	As notified by Transpower.
Transpower New Investment Charges	As notified by Transpower.
Distributed Generation Allowance	Based on generation during the Transmission measurement period and Transpower's interconnection rates charge for the 2022 pricing year.
Quality Incentive Adjustment	Determined for 2019/20 regulatory year (adjusted for time value of money).
Capex Wash-up Adjustment	Adjustment forecast using the Input Methodologies formula.
Fire and Emergency New Zealand Levies	Forecast is based on historical costs plus CPI.

Table 9 – Summary of Method Centralines Applies to Determine its Pass-through and Recoverable Costs Forecast

Continued on next page

Analysis of the Components and Calculation of Forecast Allowable Revenue, Continued

6.4 Pass-through balance allowance

For the second assessment period calculated in accordance with clause 4.2 of the 2020 DPP Determination.

Pass-through Balance Allowance RY22		
Term	Description	Value (\$000)
Pass-through balance	<i>Pass-through balance for the assessment period ending 31 March 2021</i>	90
ePTB	<i>An estimate of the pass-through balance as at 31 March 2020</i>	(104)
67 th percentile estimate of post-tax WACC		4.23%
Pass-through balance allowance	<i>(ePTB – pass-through balance) x (67th percentile estimate of post- tax WACC)²</i>	(211)

Table 10 – Pass-through Balance Allowance RY22

Appendix A – Compliance References

The following tables describe the 2020 DPP Determination requirements and the section of this Statement that addresses them.

Determination Clause	Requirement	Section of this Document
8.4	<p>The forecast revenue from prices for the second assessment period must not exceed the lesser of:</p> <ul style="list-style-type: none"> • the forecast allowable revenue for that assessment period, and • the amount determined in accordance with the following formula: <p style="text-align: center;"><i>the forecast revenue from prices for the previous assessment period x (1 + limit on annual percentage increase in forecast revenue from prices).</i></p>	2.1

Table 11 – Price Path Summary

Determination Clause	Requirement	Section of this Document
An annual price-setting compliance statement must be provided to the Commission consisting of:		
11.2(a)(ii)	A statement indicating whether or not Centralines has complied with the price path in clause 8.4 for the assessment period.	2.1
11.2(b)	The date on which the statement was prepared.	Cover
11.2(c)	A certificate in the form set out in Schedule 6, signed by at least one Director of Centralines.	Overview
11.3(a)	Centralines' calculation of its forecast revenue from prices together with supporting information for all components of the calculation.	4
11.3(b)	Centralines' calculation of its forecast allowable revenue together with supporting information for all components of the calculation.	3
11.3(c)	Any reasons for non-compliance.	N/A
11.3(d)	Actions taken to mitigate any non-compliance and to prevent similar non-compliance in future assessment periods.	N/A

Table 12 – Annual Price-setting Compliance Statement

Appendix B – Revenue Forecasting

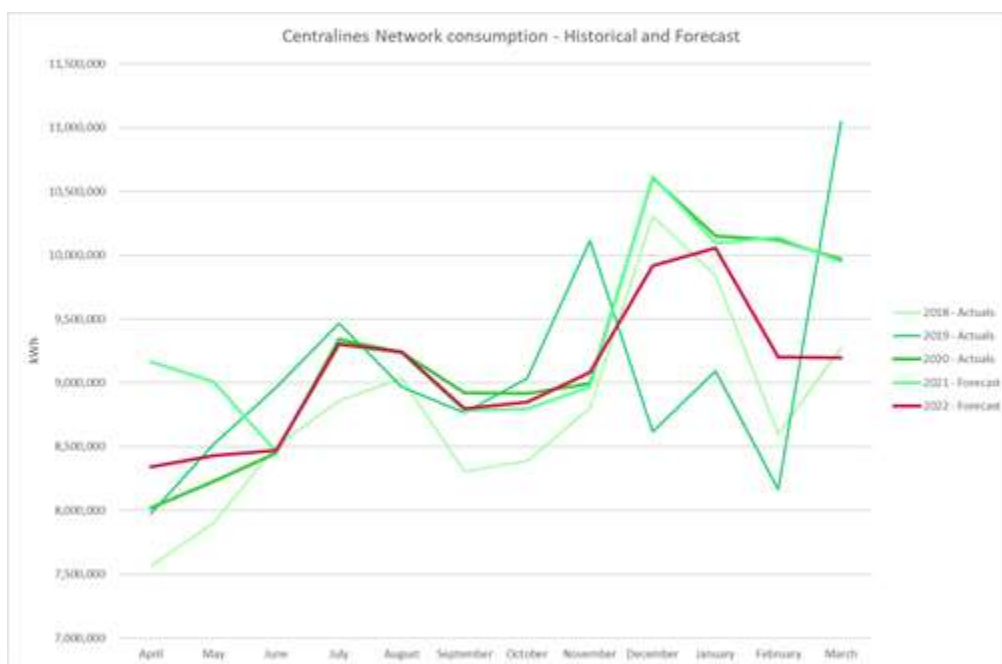
Centralines' prices contain fixed daily charges and volume charges. The forecasts are developed from the specific price options for each price category.

The forecasts are prepared for the next financial year using a range of available information.

1. Recent billing data submitted by retailers – this includes volume data across the various price options.

Note, submitted billing data can fluctuate significantly due to a variety of reasons:

- concentration of connections with a significant retailer
- accuracy of billing data in months that experience a seasonality change, and
- slow/infrequent meter reading of irrigation and rural ICPs.



The graph above shows that Centralines' forecast consumption for financial year 2022 is within the band of recent billing data submissions. Centralines' consumption and network loading can be significantly influenced by Irrigation connections. The seasonality and associated consumption makes these connections extremely challenging to forecast along with the infrequent meter reading cycles.

Continued on next page

Appendix B – Revenue Forecasting, Continued

2. The number of 'Active' connections from the Electricity Authority's Registry.

This process assists in capturing changes that occur as a result of new connections, upgrades, downgrades and price category changes. Daily charges are only applicable to connections that are 'Active' in Centralines' network.

Active Connections	Registry				Forecast
	2018	2019	2020	2021*	2022
Industrial	3	3	3	3	3
Commercial	113	115	121	122	190
Irrigator	75	77	81	82	0
Non Domestic	2,023	2,002	2,005	2,002	2,016
Residential	6,040	6,120	6,223	6,308	6,388
Grand Total	8,254	8,317	8,433	8,517	8,597

* Active connections as at 31 October 2020

As the table above demonstrates the majority of connection growth in Centralines has been residential over the last four financial years.

Centralines recognises that the future economic and health environment has significantly changed as a result of Covid-19. Therefore, the forecasts used are the 'Most likely scenario' (which is consistent with the Revenue cap). This scenario will see NZ remaining at 'Alert Level 1' for the next financial year(s) in line with the New Zealand Government's Covid-19 Elimination strategy.

Forecast adjustments and assumptions are applied for:

- adjustments/normalise the Covid-19 lockdown months (April 2020 and May 2020) data back to that observed previously
- changes in the number of days (e.g. leap years)
- closure or changes to price categories – the Irrigation price category will close from 31 March 2021
- seasonal weather adjustment to normalise consumption to average market submissions in the last five financial years
- growth of 'Residential' connections – 80 standard Residential connections and associated volumes (beyond existing connections as at October 2020). New connection enquiries for Centralines are predominantly residential, and
- minimal/lack of price switching in Centralines.

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Appendix B – Revenue Forecasting, Continued

The following table summarises how the forecasts align with historic data in GWh for Centralines. It indicates that the forecasts align within the expected network consumption.

GWh	Actuals			Forecast	
	2018	2019	2020	2021*	2022
Industrial	29.3	30.5	30.8	30.5	30.5
Commercial	17.1	18.0	17.5	16.9	22.2
Irrigator	5.4	5.3	7.2	9.0	0.0
Non Domestic	13.2	13.3	14.1	13.6	14.1
Residential	38.1	41.7	41.1	42.6	42.2
Network	105.4	108.7	110.9	112.5	108.9

* The revised forecast for 2021 was prepared in November 2020.

Appendix C – Prices and Forecast Quantities for Pricing Year 2021

The below table sets out the prices and forecast quantities for the 'forecast revenue from prices' for the second assessment period. The 'forecast revenue from prices' is determined by Schedule 1.3 of 2020 DPP Determination.

Forecast Revenue from Prices RY22				
Price Code	Unit	Unit Price	Forecast Quantity	Forecast Revenue (\$000)
F-C-CH1	\$/day	0.1500	1,021,270.00	153
E-C-CH1-24UC	\$/kWh	0.1810	5,453,712.27	987
E-C-CH1-AICO	\$/kWh	0.1540	8,694,127.45	1,339
E-C-CH1-CTRL	\$/kWh	0.1140	507,702.77	58
E-C-CH1-CTUD	\$/kWh	0.2330	294,507.74	69
E-C-CH1-DGEN	\$/kWh	-	82,699.66	-
E-C-CH1-NITE	\$/kWh	0.0600	118,952.22	7
E-C-CH1-PROJ	\$/kWh	0.1810	3,096.00	1
F-C-CH2R	\$/day	1.4000	1,200,460.00	1,681
E-C-CH2R-24UC	\$/kWh	0.1240	11,197,514.29	1,388
E-C-CH2R-AICO	\$/kWh	0.0970	12,563,550.50	1,219
E-C-CH2R-CTRL	\$/kWh	0.0570	795,714.81	45
E-C-CH2R-CTUD	\$/kWh	0.1610	571,120.43	92
E-C-CH2R-DGEN	\$/kWh	-	68,417.85	-
E-C-CH2R-NITE	\$/kWh	0.0410	244,712.02	10
E-C-CH2R-PROJ	\$/kWh	0.1240	69,534.00	9
F-C-CH1T	\$/day	0.1500	36,865.00	6
E-C-CH1T-ONPK	\$/kWh	0.2670	161,987.25	43
E-C-CH1T-OFPK	\$/kWh	0.1350	340,439.05	46
E-C-CH1T-CTRL	\$/kWh	0.1140	18,513.22	2
E-C-CH1T-DGEN	\$/kWh	-	227.00	-
E-C-CH1T-NITE	\$/kWh	0.0600	0.00	-
E-C-CH1T-PROJ	\$/kWh	0.2670	9,282.73	2
F-C-CH2T	\$/day	1.4000	33,215.00	47
E-C-CH2T-ONPK	\$/kWh	0.2100	199,187.56	42
E-C-CH2T-OFPK	\$/kWh	0.0780	416,624.85	32
E-C-CH2T-CTRL	\$/kWh	0.0570	14,072.75	1
E-C-CH2T-DGEN	\$/kWh	-	0.00	-
E-C-CH2T-NITE	\$/kWh	0.0410	0.00	-
E-C-CH2T-PROJ	\$/kWh	0.2100	5,830.11	1
F-C-CH1G	\$/day	0.1500	12,045.00	2
E-C-CH1G-24UC	\$/kWh	0.2120	123,287.27	26
E-C-CH1G-AICO	\$/kWh	0.1850	14,600.27	3
E-C-CH1G-CTRL	\$/kWh	0.1450	0.00	-
E-C-CH1G-CTUD	\$/kWh	0.2730	0.00	-
E-C-CH1G-DGEN	\$/kWh	-	67,680.81	-

Forecast Revenue from Prices RY22				
Price Code	Unit	Unit Price	Forecast Quantity	Forecast Revenue (\$000)
E-C-CH1G-NITE	\$/kWh	0.0700	0.00	-
E-C-CH1G-PROJ	\$/kWh	0.2120	0.00	-
F-C-CH2G	\$/day	2.0800	18,615.00	39
E-C-CH2G-24UC	\$/kWh	0.1240	267,745.74	33
E-C-CH2G-AICO	\$/kWh	0.0970	67,246.25	7
E-C-CH2G-CTRL	\$/kWh	0.0570	0.00	-
E-C-CH2G-CTUD	\$/kWh	0.1610	1,555.14	0
E-C-CH2G-NITE	\$/kWh	0.0410	294.05	0
E-C-CH2G-DGEN	\$/kWh	-	123,874.40	-
E-C-CH2G-PROJ	\$/kWh	0.1240	2,776.00	0
F-C-CH2	\$/day	1.5500	673,425.00	1,044
E-C-CH2-24UC	\$/kWh	0.1250	11,816,676.81	1,477
E-C-CH2-CTRL	\$/kWh	0.0690	161,178.65	11
E-C-CH2-CTUD	\$/kWh	0.1700	839,283.11	143
E-C-CH2-DGEN	\$/kWh	-	1,634.00	-
E-C-CH2-NITE	\$/kWh	0.0410	277,319.92	11
E-C-CH2-PROJ	\$/kWh	0.1250	136,636.07	17
F-C-CH3	\$/day	6.0000	40,150.00	241
E-C-CH3-24UC	\$/kWh	0.0900	5,251,190.85	473
E-C-CH3-CTRL	\$/kWh	0.0495	18,458.00	1
E-C-CH3-CTUD	\$/kWh	0.1220	617,398.56	75
E-C-CH3-DGEN	\$/kWh	-	1,831.19	-
E-C-CH3-DMND	\$/kW/mth	5.0000	1,519.38	8
E-C-CH3-KVAR	\$/kVAR	7.7500	138.47	1
E-C-CH3-NITE	\$/kWh	0.0300	272,397.66	8
E-C-CH3-PROJ	\$/kWh	0.0900	132,711.00	12
E-C-CH3-SOPD	\$/kW/mth	6.5000	1,465.12	10
E-C-CH3-TAIC	\$/kWh	-	621,909.00	-
E-C-CH3-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH4	\$/day	14.5000	16,790.00	243
E-C-CH4-24UC	\$/kWh	0.0700	3,415,341.31	239
E-C-CH4-CTRL	\$/kWh	0.0385	0.00	-
E-C-CH4-CTUD	\$/kWh	0.0950	790,408.95	75
E-C-CH4-DGEN	\$/kWh	-	2,515.00	-
E-C-CH4-DMND	\$/kW/mth	5.0000	4,987.80	25
E-C-CH4-KVAR	\$/kVAR	7.7500	799.80	6
E-C-CH4-NITE	\$/kWh	0.0230	234,924.75	5
E-C-CH4-PROJ	\$/kWh	0.0700	178,587.00	13
E-C-CH4-SOPD	\$/kW/mth	6.5000	4,831.62	31
E-C-CH4-TAIC	\$/kWh	-	2,001,720.00	-
E-C-CH4-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH5	\$/day	30.0000	10,585.00	318
E-C-CH5-DEFT	\$/kWh	0.0700	0.00	-

Forecast Revenue from Prices RY22				
Price Code	Unit	Unit Price	Forecast Quantity	Forecast Revenue (\$000)
E-C-CH5-DMND	\$/kW/mth	4.0000	26,907.80	108
E-C-CH5-KVAR	\$/kVAR	7.7500	1,704.64	13
E-C-CH5-SOPD	\$/kW/mth	6.5000	26,507.66	172
E-C-CH5-TAIC	\$/kWh	-	7,469,592.00	-
E-C-CH5-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH6	\$/day	40.0000	1,825.00	73
E-C-CH6-DEFT	\$/kWh	0.0700	0.00	-
E-C-CH6-DMND	\$/kW/mth	4.0000	5,985.52	24
E-C-CH6-KVAR	\$/kVAR	7.7500	468.77	4
E-C-CH6-SOPD	\$/kW/mth	6.5000	5,821.28	38
E-C-CH6-TAIC	\$/kWh	-	1,158,855.00	-
E-C-CH6-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH7	\$/day	60.0000	0.00	-
E-C-CH7-DEFT	\$/kWh	0.0600	0.00	-
E-C-CH7-DMND	\$/kW/mth	4.0000	0.00	-
E-C-CH7-KVAR	\$/kVAR	7.7500	0.00	-
E-C-CH7-SOPD	\$/kW/mth	6.5000	0.00	-
E-C-CH7-TAIC	\$/kWh	-	0.00	-
E-C-CH7-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH8	\$/day	89.5000	365.00	33
E-C-CH8-DEFT	\$/kWh	0.0600	0.00	-
E-C-CH8-DMND	\$/kW/mth	4.0000	1,757.68	7
E-C-CH8-KVAR	\$/kVAR	7.7500	5.31	0
E-C-CH8-SOPD	\$/kW/mth	6.5000	0.00	-
E-C-CH8-TAIC	\$/kWh	-	576,157.00	-
E-C-CH8-WOPD	\$/kW/mth	6.5000	1,710.56	11
F-C-CH9	\$/day	89.5000	0.00	-
E-C-CH9-DEFT	\$/kWh	0.0600	0.00	-
E-C-CH9-DMND	\$/kW/mth	4.0000	0.00	-
E-C-CH9-KVAR	\$/kVAR	7.7500	0.00	-
E-C-CH9-SOPD	\$/kW/mth	6.5000	0.00	-
E-C-CH9-TAIC	\$/kWh	-	0.00	-
E-C-CH9-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH10	\$/day	89.5000	0.00	-
E-C-CH10-DEFT	\$/kWh	0.0600	0.00	-
E-C-CH10-DMND	\$/kW/mth	4.0000	0.00	-
E-C-CH10-KVAR	\$/kVAR	7.7500	0.00	-
E-C-CH10-SOPD	\$/kW/mth	6.5000	0.00	-
E-C-CH10-TAIC	\$/kWh	-	0.00	-
E-C-CH10-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH11	\$/day	89.5000	365.00	33
E-C-CH11-DEFT	\$/kWh	0.0400	0.00	-
E-C-CH11-DMND	\$/kW/mth	4.0000	16,722.24	67

Forecast Revenue from Prices RY22				
Price Code	Unit	Unit Price	Forecast Quantity	Forecast Revenue (\$000)
E-C-CH11-KVAR	\$/kVAR	7.7500	167.60	1
E-C-CH11-SOPD	\$/kW/mth	6.5000	15,668.82	102
E-C-CH11-TAIC	\$/kWh	-	7,155,558.00	-
E-C-CH11-WOPD	\$/kW/mth	6.5000	0.00	-
F-C-CH12	\$/day	495.0000	365.00	181
E-C-CH12-DEFT	\$/kWh	0.0400	0.00	-
E-C-CH12-DMND	\$/kW/mth	4.0000	47,240.14	189
E-C-CH12-KVAR	\$/kVAR	7.7500	54.67	0
E-C-CH12-SOPD	\$/kW/mth	6.5000	46,650.00	303
E-C-CH12-TAIC	\$/kWh	-	22,723,456.00	-
E-C-CH12-WOPD	\$/kW/mth	6.5000	0.00	-
E-C-U01-UNMT	\$/kWh	0.2100	329,512.13	69
F-C-U02	\$/fit/mth	0.1500	328,088.00	49
E-C-U02-UNMT	\$/kWh	0.0400	431,670.99	17
F-C-U03	\$/fit/mth	0.1500	54,168.00	8
E-C-U03-UNMT	\$/kWh	0.0400	112,972.00	5
F-C-T1P	\$/day	1.5500	5,110.00	8
E-C-T1P-24UC	\$/kWh	0.1400	4,691.27	1
E-C-Minimum*	\$/ICP	(55.0000)	2,632.00	(145)
E-C-Maximum*	\$/ICP	(5,850.0000)	14.00	(82)
E-C-kWh*	\$/kWh	(0.0148)	69,616,603.70	(1,030)
E-C-Min2*	\$/ICP	(35.0000)	3,153.00	(110)
E-C-Max2*	\$/ICP	(2,500.0000)	20.00	(50)
E-C-kWh2*	\$/kWh	(0.0080)	65,372,793.97	(523)
ΣP_{2021/22}*Q_{2021/22}				11,451

* Centralines' discount.