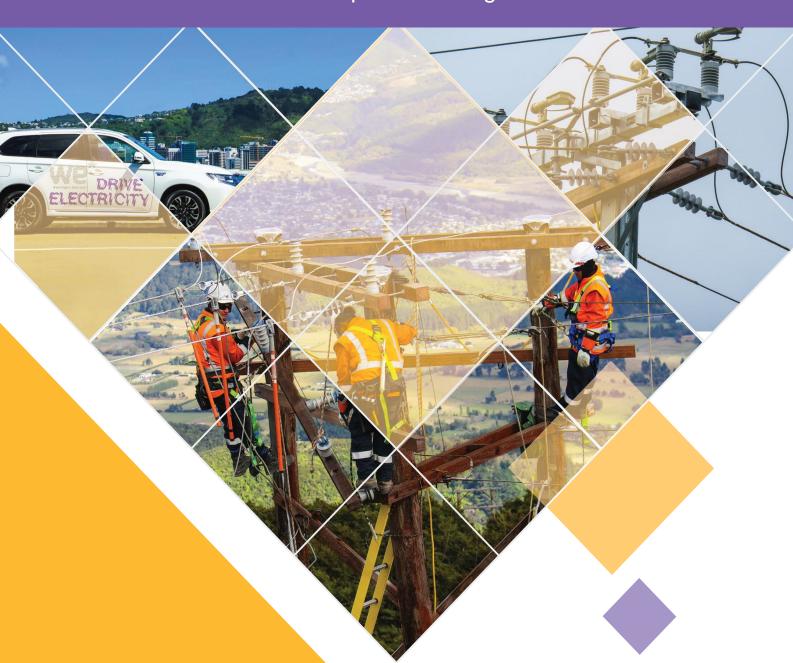


# Annual Price-Setting Compliance Statement

**Prepared 12 February 2020** 

For the assessment period ending 31 March 2021





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A copy of this Annual Price-Setting Compliance Statement and our Asset Management Plan can be downloaded from <a href="https://www.welectricity.co.nz/disclosures">www.welectricity.co.nz/disclosures</a>

Any comments or suggestions regarding the Annual Price-Setting Compliance Statement can be made to:

Scott Scrimgeour

Commercial and Regulatory Manger

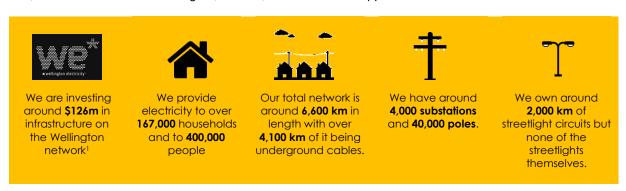
Wellington Electricity Lines Limited

sscrimgeour@welectricty.co.nz



#### 1 Introduction

Wellington Electricity Lines Limited (WELL) owns and operates the electricity distribution network in the Wellington region. We manage the poles, wires and equipment that provide electricity to approximately 400,000 customers in the Wellington, Porirua, Lower Hutt and Upper Hutt areas.



Under Part 4 of the Commerce Act 1986, the Commerce Commission (Commission) regulates markets where competition is limited, including electricity distribution services. Regulation for electricity distribution services includes regulation of price and quality through a price-quality path to ensure incentives and pressures, similar to those in a workably competitive market, are faced by distributors so that consumers will benefit in the long term.

WELL is currently delivering a Customised Price-Quality Path (CPP) for the three year period from 1 April 2018 to 31 March 2021. The CPP includes prices to operate the Wellington network and to deliver an earthquake readiness programme.

We have a number of known earthquake fault lines in the region. In March 2018 we were granted \$31.24 million of additional funding to improve our ability to respond after a major earthquake. Our earthquake readiness programme Includes:



The price-quality path set by the Commission includes the allowances WELL has to operate the network, how much revenue we can collect from our customers, the quality levels that we must perform to and the earthquake readiness milestones we must reach. To demonstrate that WELL has met these performance

WELL's customised price-quality path includes \$126m in capital work programmes on the Wellington network.



targets, we are required to provide two compliance statements, the *Annual Price-Setting Compliance Statement* (the Compliance Statement) and the *Annual Compliance Statement*.

This document is the *Annual Price-Setting Compliance Statement*. The *Annual Price-Setting Compliance Statement* confirms that WELL's forecast prices for the 12-month period ended 31 March 2021 have been set at a level to collect the allowances determined by the CPP price path. The *Annual Price-Setting Compliance Statement* was submitted to the Commission and provided on our website in March 2020 (www.welectricity.co.nz/disclosures/price-quality-path-annual-compliance-statements/).

The Annual Compliance Statement confirms that WELL has met its revenue, quality and earthquake readiness expectations set out by the CPP price-quality path. WELL provides the Annual Compliance Statement in July after the end of a regulatory year.

#### 1.1 2018 CPP Determination requirements

The requirements of the Annual Price-Setting Compliance Statement are provided in the *Wellington Electricity Lines Limited Electricity Distribution Customised Price-Quality Path Determination 2018 (2018 CPP Determination)*. The 2018 CPP Determination requires WELL to provide an Annual Price-Setting Compliance Statement to the Commission demonstrating that WELL's forecast prices are set at appropriate levels. This Annual Price-Setting Compliance Statement must include WELL's calculations of forecast revenue from prices and forecast allowable revenue. The statement must also include supporting information for all components of these calculations.

As required by clause 11.2(a) of the 2018 CPP Determination, this Annual Price-Setting Compliance Statement confirms that WELL has complied with the price path in clause 8 of the 2018 CPP Determination for the 12 month period ending 31 March 2021.

#### 1.2 Disclaimer

The information contained in this Annual Price-Setting Compliance Statement has been prepared for the express purpose of complying with the requirements of clause 11 of the 2018 CPP Determination. The Compliance Statement has not been prepared for any other purpose. WELL expressly disclaims any liability to any other party who may rely on the Annual Price-Setting Compliance Statement for any other purpose.

Representations in this Annual Price-Setting Compliance Statement made by WELL relate solely to the services offered on the electricity distribution network in the Wellington region.

#### 1.3 Rounding

For presentation purposes some numbers in this document have been rounded. In most cases calculations are based on more detailed numbers (i.e. to more decimal places than shown in this document). This may cause small discrepancies or rounding inconsistencies when aggregating some of the information presented in this document. These discrepancies do not affect the overall compliance calculations which have been based on the more detailed information.



#### 2 Compliance assessment

#### 2.1 Summary

The price-path compliance requirement in clause 8.3 of the 2018 CPP determination states that the forecast revenue from prices for each assessment period must not exceed the forecast allowable revenue for the assessment period.

WELL has complied with the price path for the assessment period 1 April 2020 to 31 March 2021 as shown in the table below. The table confirms that forecast revenue from prices for the regulatory period ending 31 March 2021 does not exceed forecast allowable revenue.

Forecast allowable revenue (\$000)	Forecast revenue from prices (\$000)	Compliance test result
146,225	146,212	Complies because forecast revenue from prices is < forecast allowable revenue

Sections 2.2 and 2.3 provide more detail about the assumptions and calculations that support these forecasts.

#### 2.2 Wash-up calculation statement

WELL's forecast allowable revenue for each annual assessment period is determined in accordance with the formula as per Schedule 1.4 (5) of the 2018 CPP Determination.

Forecast allowable revenue = Forecast net allowable revenue

- + Forecast pass-through and recoverable costs
- + Opening wash-up account balance
- + Pass-through balance annual recovery

The calculation of WELL's forecast allowable revenue for the assessment period ending 31 March 2020 is provided in the table below.

Calculation components	(\$000)		
Forecast net allowable revenue	91,708		
Forecast pass-through and recoverable costs	57,996		
Opening wash-up account balance	95		
Pass-through balance annual recovery	-3,574		
Total forecast allowable revenue	146,225		



The components of forecast allowable revenue for the assessment period ending 31 March 2020 are described in more detail below.

#### 2.2.1 Forecast net allowable revenue

A new forecast net allowable revenue has been calculated to reflect the revised WACC which takes effect from 1 April 2020. The Commission have provided a draft value for the updated allowance, pending receipt of a formal price path reconsideration decision from the Commission. The updated figure of \$91,708 replaces the forecast net allowable revenue of \$109,531 provided in schedule 1.3 of the 2018 CPP Determination.

#### 2.2.2 Forecast pass-through and recoverable costs

WELL forecasts the pass-through and recoverable costs for the annual assessment period. The 2018 CPP Determination requires that WELL demonstrates the forecasts are reasonable. The following table provides a breakdown of these forecast costs and summarises the approach WELL has applied to determine these forecasts. In WELL's opinion, the forecasts are reasonable.

Component	Amount (\$000)	Basis for forecast				
Forecast pass-through costs						
Council rates	2,880					
Commerce Commission levies	280	Based on historical costs plus CPI adjustment of 2.00%				
Electricity Authority levies	503	Based of Historical costs plus of Faujustificition 2.0078				
UDL levies	99					
Total forecast pass-through costs	3,762					
Forecast recoverable costs						
Transpower connection and interconnection charges	52,698	As notified by Transpower				
Transpower new investment charges	1,072					
Avoided Cost of Transmission (ACOT) Charges	1,627	Forecast based on calculation of Transpower interconnection charges avoided in accordance with contracts with Distributed Generators. <sup>2</sup>				
Quality incentive adjustment	1,171	Determined for 2018/19 regulatory year (adjusted for time value of money)				
Capex wash-up adjustment	350	CPP Determination Schedule 2.1(9)				

 $<sup>\</sup>overline{^2}$  Refer to WELL's pricing methodology for further information on the calculation of ACOT payments



Component	Amount (\$000)	Basis for forecast
IRIS Incentive adjustment – operating expenditure	-\$2,685	Calculated as per Section 3.3.2 of the Electricity Services Input Methodologies Determination 2012
Total forecast recoverable costs	54,233	
Total pass-through and recoverable costs	57,996	

#### 2.2.3 Opening wash-up account balance

This is the closing wash-up account balance from the second assessment period, as per Schedule 1.6 (1)(b) of the CPP Determination.

#### 2.2.4 Pass-through balance annual recovery

The calculation of the pass-through balance annual recovery for the third assessment period is specified in the Schedule 1.7 of the CPP Determination, as *-pass-through balance/3* \* (1 + WACC)^3, where WACC means the 67<sup>th</sup> percentile estimate of post-tax WACC.

The pass-through balance is \$9,470,000 and is provided in section '2.3 Pass-Through Balance' of 'WELL's 2018 Price Quality Path Annual Compliance Statement' for the regulatory year ended 31 March 2018<sup>3</sup>.

The 67% percentile estimate of post-tax WACC for the assessment period ending 31 March 2021 is 4.23% as provided by the Commission's 'Cost of capital determination for electricity distribution businesses' 2020-2025 default price-quality paths and Transpower New Zealand Limited's 2020-2025 individual price-quality path'.

#### 2.3 Forecast revenue from prices

WELL's forecast revenue from prices is equal to the total of each of its prices multiplied by the forecast quantities they will apply to. The 2018 CPP determination requires that these forecasts are demonstrably reasonable.

Prices have fixed and variable components, each requiring separate quantity forecasts – the fixed component requiring a forecast for the number of new connections and the variable component requiring a forecast of volume (GWh). WELL has based forecasts for Residential, General Low Voltage and General Transformer Standard Consumer Groups on historic trends. The table below summarises the volume trends and the resulting forecast.

<sup>&</sup>lt;sup>3</sup> The pass-through balance has been calculated in accordance with clause 8.6 of the 2015 DPP Determination (as provided by schedule 11 of the 2018 CPP Determination - Input Methodology variation Clause 3.1.1 (12)). The pass-through balance calculation in the 'WELL's 2018 Price Quality Path Annual Compliance Statement' has been audited and submitted to the Commission as part of its 2015 DPP Determination compliance requirements.



Standard consumer groups (excl. unmetered)	Forecast connections		Forecast volume (GWh)		
	(% change from 2020/21)	% growth range 2014/15-2018/19	(% change from 2020/21)	% growth range 2014/15-2018/19	
Residential (includes low user, standard user and EV)	+0.5%	+0.3% to +0.8%	-0.4%	-2.9% to 1.3%	
General Low Voltage	-0.2%	-1.2% to +0.02%	-0.5%	-2.2% to 1.9%	
General Transformer	-1.3%	-13% to +4.1%	-0.5%	-2.2% to 1.9%	

For the unmetered consumer group, WELL has forecast a 0% change relative to 2019/20 in connections and volume. The majority of the revenue in this consumer group arises from fixed charges, which are charged based on the number of fittings (rather than ICPs).

WELL also has certain consumers who are charged based on non-standard contracts. These customers have atypical connection characteristics. For non-standard consumers, a confidential agreement exists between WELL and the individual consumer which sets out the terms and conditions for the supply of the electricity lines services including the price.

For consumers on non-standard contracts, WELL changed prices from 1 April 2020 in accordance with the conditions of the non-standard contracts.

A summary of WELL's forecast revenue from prices is provided in the table below. Further information is provided in Appendix 1.

Consumer group	Forecast revenue from prices (\$000)
Residential (includes low user, standard user and EV)	94,254
General Low Voltage	29,372
General Transformer	16,763
Unmetered	3,887
Non-standard consumers (individual contracts)	1,936
Total	146,212



### 3 Compliance references

The following tables describe the Determination requirements and the section of this Annual Price Setting Compliance Statement that addresses them.

#### 3.1.1 Price path summary

Determination clause	Requirement	Section of this document
8.4	The forecast revenue from prices for each assessment period must not exceed the forecast allowable revenue for the assessment period	2.1

#### 3.1.2 Annual price-setting compliance statement

Determination clause	Requirement	Section of this document		
An annual price-setting	g compliance statement must be provided to the Commission consisting of:			
11.2 (a)	A statement indicating whether or not WELL has complied with the price path in clause 8 for the assessment period.	2.1		
11.2 b)	The date on which the statement was prepared	Cover		
A certification in the form set out in Schedule 6, signed by at least one Director of WELL		Appendix 2		
11.3 (a)	WELL's calculation of its forecast revenue from prices together with supporting information for all components of the calculation.			
11.3 (b)	WELL's calculation of its forecast allowable revenue together with supporting information for all components of the calculation.	2.2		
11.3 (c)	Any reasons for non-compliance with the price path.	N/A		
11.3 (d)	Actions taken to mitigate any non-compliance and to prevent similar non-compliance in future assessment periods.	N/A		



# 4 Appendix 1: Forecast volumes and revenue for period 1 April 2020 to 31 March 2021

R.13-940C 940M Residential tow last an inclusive 214-977-703 0.0421 0.033 2.023.08	Price Code	Units	Description	Quantity 2020/21	Distribution Price 1 April 2020 to 31 March 2021	Transmission Price 1 April 2020 to 31 March 2021		Revenue 1 April 2020 to 31 March 2021
SULPAIN	Residential							
STATE   STAT	RLU-FIXD	\$/con/day	Residential Low User daily	31,529,350	0.0900	0.0600		4,729,403
RULPOTO   SYNN   Residential tow User of mindrane   214 ST7725   0.0525   0.0233   16.6077   70.54   1.0255	RLU-24UC	\$/kWh	Residential Low User uncontrolled		0.0613	0.0353		20,923,086
BUILDING	RI U-AICO							
SUMP								
SELFORD   Security   Residential Extracted User active   20,044,000   0.5545   0.388   18,277,018   0.384   0.386   18,277,018   0.384   0.386   0.386   18,277,018   0.384   0.386								
SIGNAPON			0 7					
SSEANCO   SWM   Residents Standard User or Circle   2,54,02,349   0,0265   0,0512   1,56,03,03   1,56,03   1,56,03,03   1,56,03,03   1,56,03,03   1,56,								
SELOTINE   SWAMP   Reported Standard Liver controlled   \$2,041,237   \$0.119   \$0.0007   \$62,235   \$0.0000   \$0.000	RSU-24UC	\$/kWh	Residential Standard User uncontrolled	239,719,697	0.0384	0.0222		14,527,014
SELVINITE   SAVIN	RSU-AICO	\$/kWh	Residential Standard User all inclusive	253,462,349	0.0265	0.0152		10,569,380
SELVINE	RSU-CTRL	\$/kWh	Residential Standard User controlled	23,041,257	0.0118	0.0067		426,263
SELECTION   Security   Residential Time of the Set but be and year and controlled   5.0222   0.0711   0.0574   557.28	RSU-NITE	\$/kWh	Residential Standard User night only		0.0092	0.0052		60,646
SULTOLO FOR ICO   SWANN   Readerinal Time of Use Incur User product controlled   5,120.225   0.8711   0.6724   657.94   EUROLO FOR ICO   Width   Readerinal Time of Use Incur User place at controlled   15,20.256   0.666   0.0555   549.52   0.0000   0.000			. ,					
MANN   Residential Time of Use Low User of peask an incorniculate   11,522,225   0.0599   0.025   0.025   0.015   0.026   0.715   0.027   0.		-						
AUTOLOPP-A			· ·					
RUDIOLOPIA			1					
SUDDICATE  SWAMP   Residential Time of the Souther gotth boots   1268 582   0.0296   0.0171   59.77   SUDTOLFIDE   Scrooling   Residential Time of the Standard User day   1.513.300   0.554   0.3444   1.221.45   0.0201   SUDTOLFIDE   Scrooling   Residential Time of the Standard User day   1.513.300   0.554   0.3444   1.221.45   0.0201   SUDTOLFIDE   SWAMP   Residential Time of the Standard User park succentrolled   1.261.76   0.0001   0.0001   0.0001   SUDTOLFIDE   SWAMP   Residential Time of the Standard User park succentrolled   1.261.76   0.0001   0.0001   0.0001   0.0001   SUDTOLFIDE   SWAMP   Residential Time of the Standard User park succentrolled   1.261.76   0.0001   0.	RLUTOU-P-AI	\$/kWh	Residential Time of Use Low User peak all inclusive	5,141,478	0.0641	0.0480		576,360
SUPPLY-INFECTION   Resideral Time of the Source of the S	RLUTOU-OP-AI	\$/kWh	Residential Time of Use Low User off-peak all inclusive	11,365,569	0.0425	0.0194		703,529
SWAPPING   Residential Time of Use Souther User Stay Doors   19.3 849	RLUTOU-CTRL	\$/kWh	Residential Time of Use Low User controlled	1.258.562	0.0296	0.0171		58,775
SENTOLPID   Sconding   Residential Time of Use Standard User packs and   1,513,300   0.5545   0.8484   1.421.48   SENTOLPID   SixWM   Residential Time of Use Standard User packs uncontrolled   5,475,677   0.0511   0.0412   0.552.09   SENTOLOPID   SixWM   Residential Time of Use Standard User packs in Inclusive   1,510,088   0.0120   0.0140   0.552.09   SENTOLOPID   SixWM   Residential Time of Use Standard User packs in Inclusive   1,510,088   0.0115   0.0072   0.0022   0.0035   SENTOLOPID   SixWM   Residential Time of Use Standard User packs in Inclusive   1,510,088   0.0115   0.0072   0.0022   0.		\$/k\\/h						
SISTOLUP-IC   SNVM			9					
SEJICUL-PU-UC   SFAWN   Residential Time of Use Standard User pat an Inclusive   12,643,704   0,0229   0,0440   592,298   SUITOL-DAI   SFAWN   Residential Time of Use Standard User pat an Inclusive   13,169,588   0,0159   0,0078   335,288   SUITOL-DAI   SFAWN   Residential Time of Use Standard User controlled   13,169,588   0,0159   0,0078   355,288   SUITOL-DAI   SFAWN   Residential Time of Use Standard User controlled   17,788,552   0,0189   0,0062   0,0062   4,575   0,0078   0,00			·					
SENTOLIPAL   SAVVM								
SIJITOLICPAI   SHWM			Residential Time of Use Standard User off-peak uncontrolled	12,643,704	0.0329	0.0140		592,990
SIJIOLUCITE   SWM   Residential Timer of Use Standard User electric vehicle and battery day   11,888   0.0900   0.0957   23,15	RSUTOU-P-AI	\$/kWh	Residential Time of Use Standard User peak all inclusive	5,961,925	0.0420	0.0315		438,201
SITIOLICITEL   SWM		\$/kWh	·					359,284
SENDOLANTE   SWM								
LUEVBPFEAN   ShWh								
SULPUPEPERAL   SWWM   Residential Low User electric wehcle and battery peak   159,217   0.0376   0.0292   10.63			3					
SULPUP FIFE DECEMBER   SWMM   Residential (Low User electric vehicle and battery off-peak   150.217   0.0376   0.0292   10.63   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   15.73   0.0050   0.0400   0.0471   14.90   0.0660   0.0400   15.73   0.0050   0	RLUEVB-FIXD	-	Residential Low User electric vehicle and battery daily	11,588	0.0900	0.0600		1,738
SSEVENPERION   Secondary   S	RLUEVB-PEAK	\$/kWh	Residential Low User electric vehicle and battery peak	65,002	0.0846	0.0656		9,763
SSEVEND-EPECK   SNAWN   Residential Standard User electric whicle and battery peak   138, 124   0.0608   0.0138   0.0106   7.5.5	RLUEVB-OFFPEAK	\$/kWh	Residential Low User electric vehicle and battery off-peak	159,217	0.0376	0.0292		10,636
SSEVEND-EPECK   SNAWN   Residential Standard User electric whicle and battery peak   138, 124   0.0608   0.0138   0.0106   7.5.5	RSUEVB-FIXD	\$/con/day	Residential Standard User electric vehicle and battery daily	14 302	0.6600	0 4400		15,732
SINCEND OFFFEAK   SMM    Residential Standard User electric vehicle and battery off-peak   308,098   0.0138   0.0166   7.51								
Substrate   Subs								
	RSUEVB-OFFPEAK	\$/KVVN	Residential Standard User electric vehicle and battery off-peak	308,098	0.0138			
SULYS-EUID   Siconday   General low voltage <=15KVA daily   1,882,552   0,3317   0,1916   974,67   SULYS-EUID   Siconday   General low voltage >15KVA and <=6RVA daily   3,656,288   0,200   0,4739   4,666,34   SULYS-EVID   Siconday   General low voltage >15KVA and <=6RVA daily   3,656,288   0,200   0,4739   4,666,34   SULYS-EVID   Siconday   General low voltage >15KVA and <=6RVA daily   442,627   4,6495   2,6856   1,046,18   SULY3-SEVID   Siconday   General low voltage >6RVA and <=73RVA daily   442,627   4,6495   2,6856   1,046,18   SULY3-SEVID   Siconday   General low voltage >6RVA and <=73RVA daily   442,627   4,6495   2,6856   1,046,18   SULY3-SEVID   Siconday   General low voltage >6RVA and <=73RVA and controlled   51,935,421   0,0246   0,0143   2,002,68   SULY3-SEVID   Siconday   General low voltage >13RVA and <=30RVA and controlled   100,002,4405   0,0102   0,0059   1,613,25   SULY5-SEVID   Siconday   General low voltage >30RVA and <=50RVA and controlled   100,002,4405   0,0102   0,0059   1,613,25   SULY5-SEVID   Siconday   General low voltage >30RVA and <=50RVA demand   42,592   4,059   2,339   2,724,34   SULYS-SEVID   Siconday   General transformer <=15KVA and <=50RVA daily   712   0,3011   0,1740   33   STINS-SEVID   Siconday   General transformer <=15KVA and <=68KVA uncontrolled   42,382   0,0279   0,162   1,86   STINS-SEVID   Siconday   General transformer >15KVA and <=68KVA uncontrolled   49,248   0,0196   0,0113   15,18   STINS-SEVID   Siconday   General transformer >15KVA and <=68KVA uncontrolled   49,248   0,0196   0,0113   15,18   STINS-SEVID   Siconday   General transformer >15KVA and <=68KVA uncontrolled   42,392   0,0279   0,0162   1,366   0,000   1,3013   15,18   STINS-SEVID   Siconday   General transformer >15KVA and <=68KVA uncontrolled   42,392   0,000						SI	ubtotal	94,254,330
SLV158-EVID   SkWh   General low valtage <=15kVA uncontrolled   43,636,338   0.300   0.0773   2,948,4   SLV85-EVID   Scondday   General low valtage = 15kVA and <=68kVA daily   3,606,028   0.0208   0.0208   0.0209   0.0208   SLV35-EVID   Scondday   General low valtage = 15kVA and <=68kVA daily   142,627   4.6455   2.6856   1.446,18   SLV135-EVID   Scondday   General low valtage = 15kVA and <=38kVA daily   142,627   4.6455   2.6856   1.446,18   SLV135-EVID   Scondday   General low valtage = 15kVA and <=38kVA daily   142,627   4.6455   2.6856   1.446,18   SLV135-EVID   Scondday   General low valtage = 15kVA and <=30kVA daily   128,219   6.6231   3.257   1.335,73   SLV300-EVID   Scondday   General low valtage = 13kVA and <=30kVA daily   128,219   6.6231   3.257   1.335,73   SLV1500-EVID   Scondday   General low valtage = 13kVA and <=30kVA daily   128,219   6.6231   3.257   1.335,73   SLV1500-EVID   Scondday   General low valtage = 13kVA and <=30kVA daily   78,195   16,7009   9.6468   2.006,25   SLV1500-EVID   SkVAVh   General low valtage = 30kVA and <=150kVA demand   425,992   4.0509   2.3399   2,722,43   SLV1500-EVID   SkVAVh   General low valtage = 30kVA and <=150kVA demand   425,992   4.0509   2.3399   2,722,43   SLV1500-EVID   SkVAVh   General laransformer <=15kVA daily   712   0.3011   0.1740   3.33   SLV1500-EVID   SkVAVh   General laransformer <=15kVA daily   712   0.3011   0.1740   3.33   SLV1500-EVID   SkVAVh   General transformer <=15kVA daily   6.881   0.7447   0.4300   8.08   SLV1500-EVID   SkVAVh   General transformer <=15kVA daily   6.688   0.0279   0.0152   1.88   SLV1500-EVID   SkVAVh   General transformer > 15kVA daily   6.688   0.0444   0.0196   0.0113   1.518   SLV1500-EVID   SkVAVh   General transformer > 15kVA daily   6.688   0.0230   0.0133   8.573   SLV1500-EVID   SkVAVh   General transformer > 15kVA daily   6.688   0.0995   0.0055   6.9338   SLV1500-EVID   SkVAVh   General transformer > 15kVA daily   6.048   0.0995   0.0055   6.9338   SLV1500-EVID   SkVAVh   General transformer > 15kVA dai	General low voltage of	connection						
SULYS=PUD   SkWh   General low voltage = FISKVA and c=RSHVA but   3, 865,028   0.300   0.300   0.373   2.94,81	GLV15-FIXD	\$/con/day	General low voltage <=15kVA daily	1,862,562	0.3317	0.1916		974,679
\$1,498-FID    Scond'ay    General low voltage > 154/VA and <=694VA daily    3,605,028    0,8206    0,4739    4,666,34    3,1495,24		-						
SLIVIS-24LIC   SAWM   General Iow voltage > 154VA and <=698VA uncontrolled   301 708 (029   0.0208   0.0120   9.9860(2   0.0145			-					
SULVISPATION   Schoolday   General low voltage > 698VA and <=138VA dealty   142,627   4 6495   2 6895   1,146,18   3,14736 2410   5 N/Wh   General low voltage > 136VA and <=300VA dealty   128,219   6 6231   3 8257   1,339,73   3,147300 2410   5 N/Wh   General low voltage > 136VA and <=300VA dealty   128,219   6 6231   3 8257   1,339,73   3,147300 2410   5 N/Wh   General low voltage > 136VA and <=300VA dealty   128,219   6 6231   3 8257   1,339,73   1,339,7		_						
SIAV138_24UC			-					
SiLV300-PXID   Sicon/day   General low voltage > 138kVA and <=30kVA daily   128.219   6.6231   3.0257   1.339.73   SiLV300-24UC   SikWh   General low voltage > 30kVA and <=150kVA daily   78.95   16.7009   9.468   2.066.25   SiLV1500-PXID   SicvMh   General low voltage > 30kVA and <=150kVA daily   78.95   16.7009   9.468   2.066.25   SiLV1500-PXID   SikVMh   General low voltage > 30kVA and <=150kVA daily   78.95   16.7009   9.468   2.066.25   SiLV1500-PXID   SikVAh   General low voltage > 30kVA and <=150kVA daily   71.2   0.000   0.0056   97.63   SiLV1500-PXID   SikVAh   General transformer <=15kVA daily   71.2   0.3011   0.1740   33.3715.24UC   SikVMh   General transformer <=15kVA daily   71.2   0.3011   0.1740   33.3715.94UC   SikVMh   General transformer <=15kVA daily   6.881   0.7447   0.4300   8.06   SiX1938-PXID   Sicon/day   General transformer > 15kVA and <=58kVA uncontrolled   41.282   0.0279   0.162   1.86   SiX1938-PXID   Sicon/day   General transformer > 15kVA and <=58kVA uncontrolled   49.128   0.0196   0.0113   15.18   SiX19300-PXID   Sicon/day   General transformer > 58kVA and <=138kVA and <=30kVA uncontrolled   2.357.546   0.0230   0.0133   65.57   SiX19300-PXID   Sicon/day   General transformer > 138kVA and <=30kVA uncontrolled   4.524.388   0.095   0.065   693.81   SiX19500-PXID   Sicon/day   General transformer > 138kVA and <=30kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   Sicon/day   General transformer > 138kVA and <=30kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   SikVM   General transformer > 138kVA and <=30kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   SikVM   General transformer > 138kVA and <=50kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   SikVM   General transformer > 138kVA and <=50kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   SikVM   General transformer > 138kVA and <=50kVA uncontrolled   4.524.388   0.0095   0.065   693.81   SiX19500-PXID   SikVM   G	GLV138-FIXD	\$/con/day	General low voltage >69kVA and <=138kVA daily	142,627	4.6495	2.6856		1,046,181
SiLV1500-24UC   SikWh   General low voltage > 138kVA and <=300kVA uncontrolled   100.202.405   10.0102   0.0059   1.151.255   1.0059   0.0056   0	GLV138-24UC	\$/kWh	General low voltage >69kVA and <=138kVA uncontrolled	51,935,421	0.0246	0.0143		2,020,288
SULY500-FIND   Scondragy   General low voltage > 300kVA and <=1500kVA daily   78,195   16,7009   9,6468   2,006.25   967,63   2,01500-DAMD   S/kVA/month   General low voltage > 300kVA and <=1500kVA demand   425,992   4,0509   2,3399   3ubtotal   29,371,64   29,371,64   37,1500-DAMD   S/kVA/month   General transformer <=15kVA daily   712   0,3011   0,1740   33,3715,64   37,1500-DAMD   S/kVA/month   General transformer <=15kVA uncontrolled   42,382   0,0279   0,0162   1,88   37,1500-DAMD   S/kVA/month   General transformer > 15kVA and <=69kVA daily   6,881   0,7447   0,4300   8,08   37,153-EUC   S/kWh   General transformer > 15kVA and <=69kVA daily   6,881   0,7447   0,4300   8,08   3,000-S,24UC   S/kWh   General transformer > 15kVA and <=69kVA daily   6,0881   0,0447   0,4300   8,08   3,000-S,24UC   S/kWh   General transformer > 15kVA and <=59kVA uncontrolled   491,248   0,0196   0,0113   15,18   3,000-S,24UC   S/kWh   General transformer > 95kVA and <=13kVA uncontrolled   2,357,546   0,0230   0,133   8,57   3,030-FKD   S/condragy   General transformer > 95kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,030-S,24UC   S/kWh   General transformer > 13kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,030-FKD   S/condragy   General transformer > 30kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,000-S,24UC   S/kWh   General transformer > 30kVA and <=500kVA daily   3,199   6,0098   3,4714   3,36   3,373,90-FKD   S/condragy   General transformer > 30kVA and <=500kVA daily   3,199   6,0098   0,005   0,005   6,93   1,905   1,	GLV300-FIXD	\$/con/day	General low voltage >138kVA and <=300kVA daily	128,219	6.6231	3.8257		1,339,732
SULY500-FIND   Scondragy   General low voltage > 300kVA and <=1500kVA daily   78,195   16,7009   9,6468   2,006.25   967,63   2,01500-DAMD   S/kVA/month   General low voltage > 300kVA and <=1500kVA demand   425,992   4,0509   2,3399   3ubtotal   29,371,64   29,371,64   37,1500-DAMD   S/kVA/month   General transformer <=15kVA daily   712   0,3011   0,1740   33,3715,64   37,1500-DAMD   S/kVA/month   General transformer <=15kVA uncontrolled   42,382   0,0279   0,0162   1,88   37,1500-DAMD   S/kVA/month   General transformer > 15kVA and <=69kVA daily   6,881   0,7447   0,4300   8,08   37,153-EUC   S/kWh   General transformer > 15kVA and <=69kVA daily   6,881   0,7447   0,4300   8,08   3,000-S,24UC   S/kWh   General transformer > 15kVA and <=69kVA daily   6,0881   0,0447   0,4300   8,08   3,000-S,24UC   S/kWh   General transformer > 15kVA and <=59kVA uncontrolled   491,248   0,0196   0,0113   15,18   3,000-S,24UC   S/kWh   General transformer > 95kVA and <=13kVA uncontrolled   2,357,546   0,0230   0,133   8,57   3,030-FKD   S/condragy   General transformer > 95kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,030-S,24UC   S/kWh   General transformer > 13kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,030-FKD   S/condragy   General transformer > 30kVA and <=300kVA daily   5,199   6,0098   3,4714   333,63   3,000-S,24UC   S/kWh   General transformer > 30kVA and <=500kVA daily   3,199   6,0098   3,4714   3,36   3,373,90-FKD   S/condragy   General transformer > 30kVA and <=500kVA daily   3,199   6,0098   0,005   0,005   6,93   1,905   1,	GLV300-24UC	\$/k\//h	General low voltage >138kVA and <=300kVA uncontrolled	100 202 405	0.0102	0.0059		1 613 259
CLIV150D-DAND   S/RV/Amonth   General low voltage > 300kVA and <=1500kVA uncontrolled   136,286,210   0.0045   0.0026   967,53   2.722.43   0.0099   2.3399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.7399   2.722.43   0.0099   2.739			•					
Selection   Sele			,					
Semeral transformer connection   STX15-FIXD   S/con/day   General transformer <=15kVA daily   712   0.3011   0.1740   33   3715,54UC   S/kWh   General transformer <=15kVA uncontrolled   4.382   0.0279   0.0162   1.86   3785,974D   37855,974D   3785,974D   3785,974D   3785,974D   3785,974D   3785,974D   3785,974D   3785,974D								
Seneral transformer connection   STX15-PLXD   Scorolday   General transformer <=15kVA daily   712   0.3011   0.1740   33   37   37   37   37   37   37   3	GLV1500-DAMD	\$/kVA/month	General low voltage >300kVA and <=1500kVA demand	425,992	4.0509	2.3399		2,722,430
STK15FIXD   S/con/day   General transformer <=15kVA daily   712   0.3011   0.1740   33   37   37   32   0.0279   0.0162   1.86   37   37   37   37   37   37   37   3						SI	ubtotal	29,371,644
STK15-24UC   SIKWh   General transformer <=15kVA uncontrolled   42,382   0.0279   0.0162   1,86	General transformer o	connection						
STK15-24UC   SIKWh   General transformer <=15kVA uncontrolled   42,382   0.0279   0.0162   1,86			General transformer <=15kVA daily	712	0.3011	0 1740		338
STK69-FIXD   S/con/day   General transformer >15kVA and <=69kVA daily   6,881   0,7447   0.4300   8,08								1.869
STK69-24UC   S/kWh   General transformer >15kVA and <=69kVA uncontrolled   491,248   0.0196   0.0113   15,18								
STX138-FIXD   S/con/day   General transformer >69kVA and <=138kVA daily   6,048   4,2189   2,4369   40,255								
STX138-24UC   S/kWh   General transformer >69kVA and <=138kVA uncontrolled   2,357,546   0.0230   0.0133   85,57   STX300-FIXD   S/con/day   General transformer >138kVA and <=300kVA daily   35,189   6.0096   3.4714   333,63   STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA uncontrolled   46,254,388   0.0095   0.0055   693,81   STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA daily   92,773   12,9670   7.4900   1,897,85   STX1500-Z4UC   S/kWh   General transformer >300kVA and <=1500kVA uncontrolled   337,963,946   0.0037   0.0021   1,960,19   STX1500-CAPY   S/kVA/day   General transformer >300kVA and <=1500kVA capacity   73,513,607   0.0088   0.0052   1,029,19   STX1500-CAPY   S/kVA/month   General transformer >300kVA and <=1500kVA demand   1,004,429   3.4050   1,9668   5,395,95   STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0.0288   0.0167   65   STX1501-Z4UC   S/kWh   General transformer >1500kVA connection uncontrolled   163,353,221   0.0008   0.0005   212,35   STX1501-CAPY   S/kVA/day   General transformer >1500kVA connection capacity   33,517,208   0.0156   0.0091   827,87   STX1501-DOPC   S/kW/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-FIXD   S/fitting/day   Non-street lighting daily   580,121   0.0229   0.0132   20,94   S002-FIXD   S/fitting/day   Street lighting daily   580,121   0.0229   0.0132   20,94   S002-FIXD   S/kWh   Street lighting daily   58,87,654     Subtotal   3,886,79   SNOON-STAND   S/fitting/day   Street lighting daily   25,877,664     Subtotal   3,886,79   Sylval   3,886,79   3,955,75								15,180
STX300-FIXD   S/con/day   General transformer >138kVA and <=300kVA daily   35,189   6,0098   3,4714   333,63   STX300-Z4UC   S/kWh   General transformer >138kVA and <=300kVA uncontrolled   46,254,388   0,0095   0,0055   693,81   STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA daily   92,773   12,9670   7,4900   1,897,85   STX1500-CAPY   S/kWh   General transformer >300kVA and <=1500kVA uncontrolled   337,963,946   0,0037   0,0021   1,960,19   STX1500-CAPY   S/kVA/day   General transformer >300kVA and <=1500kVA capacity   73,513,607   0,0088   0,0052   1,029,19   STX1500-DAMD   S/kVA/month   General transformer >300kVA and <=1500kVA demand   1,004,429   3,4050   1,9668   5,395,59   STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0,0288   0,0167   65   STX1501-FIXD   S/kVA/day   General transformer >1500kVA connection uncontrolled   163,353,221   0,0008   0,0005   212,35   STX1501-CAPY   S/kVA/day   General transformer >1500kVA connection capacity   33,517,208   0,0156   0,0091   827,87   STX1501-DOPC   S/kW/month   General transformer >1500kVA connection on-peak demand   402,764   6,4154   3,7057   4,076,41   STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-PWRF   S/kWh   Non-street lighting daily   580,121   0,0229   0,0132   0,049   0,0124   0,0709   3,250,09   0,0002-PWR	GTX138-FIXD	\$/con/day	General transformer >69kVA and <=138kVA daily	6,048	4.2189	2.4369		40,256
STX300-FIXD   S/con/day   General transformer >138kVA and <=300kVA daily   35,189   6,0098   3,4714   333,63   STX300-Z4UC   S/kWh   General transformer >138kVA and <=300kVA uncontrolled   46,254,388   0,0095   0,0055   693,81   STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA daily   92,773   12,9670   7,4900   1,897,85   STX1500-CAPY   S/kWh   General transformer >300kVA and <=1500kVA uncontrolled   337,963,946   0,0037   0,0021   1,960,19   STX1500-CAPY   S/kVA/day   General transformer >300kVA and <=1500kVA capacity   73,513,607   0,0088   0,0052   1,029,19   STX1500-DAMD   S/kVA/month   General transformer >300kVA and <=1500kVA demand   1,004,429   3,4050   1,9668   5,395,59   STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0,0288   0,0167   65   STX1501-FIXD   S/kVA/day   General transformer >1500kVA connection uncontrolled   163,353,221   0,0008   0,0005   212,35   STX1501-CAPY   S/kVA/day   General transformer >1500kVA connection capacity   33,517,208   0,0156   0,0091   827,87   STX1501-DOPC   S/kW/month   General transformer >1500kVA connection on-peak demand   402,764   6,4154   3,7057   4,076,41   STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4,6324   2,6758   184,11   STX1501-PWRF   S/kWh   Non-street lighting daily   580,121   0,0229   0,0132   0,049   0,0124   0,0709   3,250,09   0,0002-PWR	GTX138-24UC	\$/kWh	General transformer >69kVA and <=138kVA uncontrolled	2,357,546	0.0230	0.0133		85,579
### STX1500-24UC   S/kWh   General transformer >138kVA and <=300kVA uncontrolled   46,254,388   0.0095   0.0055   693,81   ### STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA daily   92,773   12,9670   7,4900   1,897,85   ### STX1500-24UC   S/kWh   General transformer >300kVA and <=1500kVA uncontrolled   337,963,946   0.0037   0.0021   1,960,19   ### STX1500-CAPY   S/kVA/day   General transformer >300kVA and <=1500kVA capacity   73,613,607   0.0088   0.0052   1,029,19   ### STX1500-DAMD   S/kVA/month   General transformer >300kVA and <=1500kVA demand   1,004,429   3.4050   1,9668   5,395,59   ### STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0.0288   0.0167   65   ### STX1501-24UC   S/kWh   General transformer >1500kVA connection uncontrolled   163,353,221   0.0008   0.0005   212,35   ### STX1501-DOPC   S/kW/month   General transformer >1500kVA connection capacity   33,517,208   0.0156   0.0091   827,87   ### STX1501-DOPC   S/kW/month   General transformer >1500kVA connection on-peak demand   402,764   6.4154   3,7057   4,076,41   ### STX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4.6324   2.6758   184,11   ### SJX1501-PWRF   S/kVA/month   General transformer >1500kVA connection power factor   25,193   4.6324   2.6758   184,11   ### SJX1501-PWRF   S/kW/month   S/kItting/day   Non-street lighting daily   5,258,429   0.0742   0.0429   615,76   ### SJX1501-S/KWh   Street lighting uncontrolled   25,877,654								333,638
STX1500-FIXD   S/con/day   General transformer >300kVA and <=1500kVA daily   92,773   12,9670   7.4900   1,897,85								
### STX1500-24UC								
STX1500-CAPY   \$/kV-A/day   General transformer >300kVA and <=1500kVA capacity   73,513,607   0.0088   0.0052   1,029,19		_						
STX1501-DAMD   S/kVA/month   General transformer >300kVA and <=1500kVA demand   1,004,429   3,4050   1,9668   5,395,59	GTX1500-24UC	\$/kWh		337,963,946	0.0037	0.0021		1,960,191
STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0.0288   0.0167   65	GTX1500-CAPY	\$/kVA/day	General transformer >300kVA and <=1500kVA capacity	73,513,607	0.0088	0.0052		1,029,190
STX1501-FIXD   S/con/day   General transformer >1500kVA connection daily   14,325   0.0288   0.0167   65	GTX1500-DAMD	\$/kVA/month	General transformer >300kVA and <=1500kVA demand	1,004,429	3.4050	1.9668		5,395,592
## STX1501-24UC	STX1501-FIXD	\$/con/day						652
STX1501-CAPY   S/kVA/day   General transformer >1500kVA connection capacity   33,517,208   0.0156   0.0091   827,877		-						
STX1501-DOPC   S/kW/month   General transformer > 1500kVA connection on-peak demand   402,764   6.4154   3.7057   4,076,41								
STX1501-PWRF   S/kVAr/month   General transformer > 1500kVA connection power factor   25,193   4.6324   2.6758   184,11			1 1					827,875
Subtotal   16,762,99   16,76			· · · · · · · · · · · · · · · · · · ·	402,764	6.4154			4,076,415
Sepecial   Unit   Non-standard charges   Unit   U	STX1501-PWRF	\$/kVAr/month	General transformer >1500kVA connection power factor	25,193	4.6324	2.6758		184,115
Inmetered			·			SI	ubtotal	16,762,999
Sout-FIXD   S/fitting/day   Non-street lighting daily   S80,121   0.0229   0.0132   20,94	Inmetered							, ,
South   Sout		\$/fitting/day	Non-street lighting daily	EQD 424	0.0220	0.0422		20.042
Street lighting daily   16,813,733   0.1224   0.0709   3,250,09   0.002-24UC   S/kWh   Street lighting uncontrolled   25,877,654     subtotal   3,886,79     Special   Unit   Non standard charges   1   1,247,123.5000   688,630.4009   1,935,75								
Street lighting uncontrolled   25,877,654								615,762
Special   Unit   Non standard charges   1   1,247,123.5000   688,630.4009   1,935,75	G002-FIXD	\$/fitting/day	Street lighting daily	16,813,733	0.1224	0.0709		3,250,095
Special   Unit   Non standard charges   1   1,247,123.5000   688,630.4009   1,935,75	G002-24UC	\$/kWh	Street lighting uncontrolled	25,877,654	-	-		-
Init						ÇI	ubtotal	3,886,799
Special         Unit         Non standard charges         1         1,247,123.5000         688,630.4009         1,935,75	lon standard charges					31		5,500,100
	ion aunuaru charges		Non standard charges	4	4 047 400 5000	600 630 4000		4 005 754
	Panalal .	II OUT	INUIT STANDARD CHARGES	1	1,247,123.5000	600,630.4009		1,935,754
	Special	Onic						



#### 5 Appendix 2: Director's certificate

## Schedule 6: Form of director's certificate for annual price-setting compliance statement

Clause 11.2(c)

I, Richard Pearson, being a Director of Wellington Electricity certify that, having made all reasonable enquiry, to the best of my knowledge and belief, the attached annual price-setting compliance statement of Wellington Electricity, and related information, prepared for the purposes of the Wellington Electricity Lines Limited Electricity Distribution Customised Price-Quality Path Determination 2018 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.

Richard Pearson Chairman

12 February 2020

Note: Section 103(2) of the Commerce Act 1986 provides that no person shall attempt to deceive or knowingly mislead the Commission in relation to any matter before it. It is an offence to contravene section 103(2) and any person who does so is liable on summary conviction to a fine not exceeding \$100,000 in the case of an individual or \$300,000 in the case of a body corporate.