## Waipa Networks Ltd

## Electricity delivery prices effective from 1 April 2018

(GST exclusive)

The prices in this schedule are used to invoice electricity retailers for the delivery of electricity on our electricity network. Electricity retailers determine how to allocate this cost together with energy, metering and other retail costs when setting the retail prices that appear in your power account.

	Total Est.			NEW PRICES			
	Code	No.	1 April 2017	Distribution	Transmission	Cents/unit	
RESIDENTIAL	Joue	Customers	Cents/unit	Distribution	Turisiirissioil	Total	
All Inclusive *	WA01	6,530	9.00	6.18	2.75	8.93	
Uncontrolled (on 24 hours/day)*	WA02	15,420	10.02	6.93	3.01	9.94	
Controlled #	WA02	8,880	2.10	1.64	0.46	2.10	
Night only – (on 8 hours/day)	WA05	380	1.43	0.97	0.46	1.43	
Daily Fixed Price	WARF	20,030	15.00c/d	15.00c/d	0.40	15.00c/d	
RESIDENTIAL ADVANCED	WAIN	20,030	13.000/u	13.00c/u	-	13.00C/u	
Advanced Uncontrolled ^							
Peak	WA14	570	14.63	10.42	4.21	14.63	
Off Peak	WA14 WA17	570 570	1.43	0.97	0.46	1.43	
Shoulder	WA17 WA18	570 570	9.35	7.01	2.34	9.35	
Controlled #	WA03	190	9.33 2.10	1.64	2.34 0.46	2.10	
				-		-	
Night only – (on 8 hours/day)	WA05	0	1.31	0.97	0.46	1.43	
Generation export	WADG	350	0.10	0.10	-	0.10	
Builders Temporary	WABT	0	11.11	8.02	3.09	11.11	
Daily Fixed Price	WARF	570	15.00c/d	15.00c/d	-	15.00c/d	
GENERAL							
Uncontrolled (on 24 hours/day)*	WA22	4,890	10.02	6.93	3.01	9.94	
Controlled #	WA23	1,080	2.10	1.64	0.46	2.10	
Night only – (on 8 hours/day)	WA25	70	1.43	0.97	0.46	1.43	
Daily Fixed Price (Standard)	WAGF	4,970	30.00c/d	30.00c/d	-	30.00c/d	
GENERAL ADVANCED							
Advanced Uncontrolled ^							
Peak	WA34	55	14.63	10.42	4.21	14.63	
Off Peak	WA37	55	1.43	0.97	0.46	1.43	
Shoulder	WA38	55	9.35	7.01	2.34	9.35	
Controlled #	WA23	10	2.10	1.64	0.46	2.10	
Generation export	WADG		0.10	0.10	-	0.10	
Builders Temporary	WABT	0	11.11	8.02	3.09	11.11	
Street lights	WA32	15	9.02	6.34	2.60	8.94	
Daily Fixed Price (Standard)	WAGF	55	30.00c/d	30.00c/d	-	30.00c/d	
UNMETERED SUPPLY							
Daily Fixed Price	WAUM	90	105.00c/d	105.00c/d	_	105.00c/d	
Daily Fixed Filee	WAOW	30	103.000/4	103.000/4		103.000/4	
400V CAPACITY CONTRACT							
All customers on Time-of-Use me			1400 70	0000 00	0440 =0	<b>0.400.70</b>	
Minimum price for 70kVA	WAKV	;	\$469.70 per mth	\$326.20	\$143.50	\$469.70 per mth	
Each additional kVA of capacity	WAKV		\$6.71 per mth	\$4.66	\$2.05	\$6.71 per mth	
Unit prices							
Advanced Uncontrolled ^							
Peak	WA54	60	7.87	4.76	2.23	6.99	
Off Peak	WA57	60	1.43	0.97	0.46	1.43	
Shoulder	WA58	60	5.29	3.42	1.35	4.77	
Controlled #	WA53	0	2.10	1.64	0.46	2.10	
Generation export	WADG		0.10	0.10	=	0.10	

Capacity prices are reset automatically in any month where the actual demand exceeds the total capacity invoiced in the previous month.

The minimum capacity of 70kVA is applied to 400V and 11kV capacity prices.

No reduction in kVA charges will occur for a full 12 month period. Reductions in total capacity will need to be 10% or 10kVA whichever is the smaller. This tariff is designed to cater for seasonal loads and allows for the maximum capacity to be reduced following a permanent reduction in the load when demonstrated by 12 months of continuous consumption at reduced levels.

POSTED DISCOUNT					
Discount for tariff WA01	WA81	(1.34)	(1.39)	-	(1.39)
Discount for tariff WA02 and WA22	WA82	(1.50)	(1.56)	-	(1.56)
Discount for tariff WA03 and WA23	WA83	(0.36)	(0.37)	-	(0.37)
Discount for tariff WA05 and WA25	WA85	(0.21)	(0.22)	-	(0.22)
Discount for tariff WA14 and WA34	WA74	(2.28)	(2.34)	-	(2.34)
Discount for tariff WA17 and WA37	WA77	(0.21)	(0.22)	-	(0.22)
Discount for tariff WA18 and WA38	WA78	(1.54)	(1.58)	-	(1.58)
Discount for tariff WA53	WA93	(0.36)	(0.37)	-	(0.37)
Discount for tariff WA54	WA94	(1.16)	(1.07)	-	(1.07)
Discount for tariff WA57	WA97	(0.21)	(0.22)	-	(0.22)
Discount for tariff WA58	WA98	(0.83)	(0.77)	-	(0.77)
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The posted discounts will be credited 6 monthly in arrears to all consumers (defined to be an ICP).

The posted discount will not be applied to ICP's that are disconnected, at a vacant address or use unmetered load. Additional information regarding a particular discount distribution will be published on our website at the time.

\* Closed contracts – no new contracts entered Into.

# No maximum hours of control.

^ Available only where Advanced Metering is installed.

All customers on Time-of-Use meter (HHR metering) must be on an Advanced Uncontrolled price plan.

All customers on Time-of-Use meter (HHR metering) with a maximum demand of 70kVa must be on a capacity price plan.

Advanced Hours

Peak (0700 – 1000 and 1600 – 2100)

Off Peak (2300 – 0700)

Shoulder (1000 – 1600 and 2100 – 2300)

### Waipa Networks Ltd Standard 11kV Contract Line Services Only

(Effective from 1 April 2018) (Prices exclude GST)

11kV Contra	ıct	Network	Transmis	sion (	Cents/unit Total	
Service char	<b>9</b> ( )	\$43.00	4	-	\$43.00	
Demand charge (\$/kVA/mth)		\$4.71 \$2.81		52.81	\$7.52	
Excess demand charge (\$/kVA/mth)		\$7.52	\$3.22		\$10.74	
Transformer rental (c/kVA/mth)		54.50c	-		54.50c	
Unit Prices						
Peak	(0700 - 1000 and 1600 -	2100)	3.22	2.46	5.68	
Off Peak	(2300 – 0700)	•	0.97	0.46	1.43	
Shoulder	(1000 – 1600 and 2100 –	2300)	2.52	1.46	3.98	

**Services charge** applies to each Network Connection Point.

Minimum Demand Charge shall be 70kVA.

**Capacity** is charged for on the agreed maximum demand for the customer's site (usually the previous year's MD) and is reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month. The new capacity charge applies from that month forward.

**Transformer Rental** applies to the installed transformer capacity. This is usually installed upon the advice of the customer or their consultant. There may be an additional charge for the cost of installation or removal of transformers as a one off fee at the time of any changes to the installation.

**Variable Charges** recover those operational, maintenance and capital costs which are not recovered via the fixed and capacity related charges.

# Waipa Networks Ltd 11kV Fixed Demand Contract

#### **Line Services Only**

(Effective from 1 April 2018) (Prices exclude GST)

11kV Contract	Network	Transmission	Cents/unit Total
Service charge (\$/mth)	\$43.00	-	\$43.00
Demand charge (\$/kVA/mth)	\$4.71	\$2.81	\$7.52
Excess demand charge (\$/kVA/mth)	\$7.52	\$3.22	\$10.74
Transformer rental (c/kVA/mth)	54.50c	-	54.50c

Unit Prices				
Peak	(0700 - 1000 and 1600 - 2100)	3.22	2.46	5.68
Off Peak	(2300 – 0700)	0.97	0.46	1.43
Shoulder	(1000 – 1600 and 2100 – 2300)	2.52	1.46	3.98

**Service Charge** applies to each Network Connection Point.

Minimum Demand Charge shall be 70kVA.

**Fixed Demand Charge** is the charge made for the contracted level of demand for the duration of the contract.

**Excess Demand Charge** is the charge made for each kVA of demand in excess of the agreed fixed demand. This charge commences in the month in which the fixed demand is exceeded and continues to the end of the contract.

**Transformer Rental** applies to the installed transformer capacity. This is usually installed upon the advice of the customer or their consultant. There may be an additional charge for the cost of installation or removal of transformers as a one off fee at the time of any changes to the installation.

**Variable Charges** recover those operational, maintenance and capital costs which are not recovered via the fixed and capacity related charges.

**Term of Contract** - This contract is only available for a minimum of 18 months, contracts for shorter periods will not qualify for these terms and conditions.

**End of Contract** - At the end of this contract the customer may seek to renew it by negotiating for a new level of fixed demand or enter into a Standard 11kV Contract, where the Capacity Charge applied on the Standard Contract shall be:

- the previous maximum demand charged for the customer under the standard contract at that site, or:
- the new maximum demand as set by the Fixed Demand Contract;

whichever is the highest.

## Waipa Networks Ltd Non-Standard Contracts as at 1 April 2018

ANZSIC Code: 25

Supply voltage 11,000 volts Supply capacity 4,500 kVA

**Line Function Services** 

Fixed line charge \$38,101.50 per month

The transmission component of the above is approximately 45%.

ANZSIC Code: 25

Supply voltage 11,000 volts Supply capacity 10,000 kVA

**Line Function Services** 

Fixed line charge \$70,106.43 per month

The transmission component of the above is approximately 60%.