

# Waipa Networks Ltd

## Line charges from 1 April 2009 as required by the Electricity (Information Disclosure) Regulations 2004 (GST exclusive)

	Code	Total Est. No. Customers	1 April 2008 Cents/unit	Network	NEW PRICES Transmission	Cents/unit Total
<b>DOMESTIC</b>						
Combined *	WA01	7,690	6.14	4.47	2.02	6.49
Uncontrolled (on 24 hrs/day)	WA02	10,800	6.83	5.03	2.19	7.22
Controlled #	WA03	7,735	1.48	1.01	0.50	1.51
Controlled 8 – (on 8 hrs/day)	WA05	1,000	0.88	0.39	0.50	0.89
Day	WA06	30	9.81	7.46	2.93	10.39
Night	WA07	30	0.88	0.39	0.50	0.89
Fixed Daily Charge (All Standard Customers)	D	17,475	15.00c/d	15.00c/d	-	15.00c/d
<b>NON DOMESTIC</b>						
Uncontrolled (on 24 hrs/day)	WA22	5,025	6.83	5.03	2.19	7.22
Controlled #	WA23	1,455	1.48	1.01	0.50	1.51
Controlled 8 – (on 8 hrs/day)	WA25	80	0.88	0.39	0.50	0.89
Day	WA26	65	9.81	7.46	2.93	10.39
Night	WA27	65	0.88	0.39	0.50	0.89
Street lights	WA32	45	5.83	4.26	1.96	6.22
Fixed Daily Charge (All Standard Customers)	N	5,320	30.00c/d	30.00c/d	-	30.00c/d
<b>UNMETERED SUPPLY</b>						
Fixed Daily Charge	U	93	100.00c/d	100.00c/d	-	100.00c/d
<b>400V CAPACITY CONTRACT</b>						
All customers must have Time of Use metering.						
<b>Capacity charges</b>		21				
Minimum charge for 70kVA			\$202.30 per mth	\$168.70	\$56.70	\$225.40 per mth
Each additional kVA of capacity			\$2.89 per mth	\$2.41	\$0.81	\$3.22 per mth
<b>Unit charges</b>						
Anytime		14	3.75	2.44	1.43	3.87
Day (0700 – 2300 hours)		7	5.19	3.52	1.84	5.36
Night (2300 – 0700 hours)		7	0.88	0.39	0.50	0.89
Capacity charges are reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month.						
The minimum capacity charge of 70kVA is applied to 400V and 11kV capacity charges.						
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.						
<b>NOTES</b>						
* Closed contracts – no new contracts entered into.						
# No maximum hours of control.						

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

(Effective from 1 April 2009)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$40.00	-	\$40.00
Demand charge (\$/kVA/mth)	\$2.62	\$1.13	\$3.75
Excess demand charge (\$/kVA/mth)	\$4.14	\$1.77	\$5.91
Transformer rental (c/kVA/mth)	49.00c	-	49.00c
<b>Variable charges</b>			
Day (0700 – 2300 hours)	2.07	1.67	3.74
Night (2300 – 0700 hours)	0.39	0.50	0.89

**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 2009)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$40.00	-	\$40.00
Demand charge (\$/kVA/mth)	\$2.62	\$1.13	\$3.75
Excess demand charge (\$/kVA/mth)	\$4.14	\$1.77	\$5.91
Transformer rental (c/kVA/mth)	49.00c	-	49.00c
<b>Variable charges</b>			
Day (0700 – 2300 hours)	2.07	1.67	3.74
Night (2300 – 0700 hours)	0.39	0.50	0.89

**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 2009**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,500 kVA

Line Function Services

Fixed line charge	\$20,387.83 per month
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The transmission component of the above is approximately 48%.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$57,148.80 per month
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The transmission component of the above is approximately 58%.

**Waipa Networks Ltd**  
**400V Tariffs**  
**Line charges from 1 April 2008 as required by the**  
**Electricity (Information Disclosure) Regulations 2004**  
(GST exclusive)

	Code	Total Est. No. Customers	1 April 2007 Cents/unit	Network	NEW PRICES Transmission	Cents/unit Total
<b>DOMESTIC</b>						
Combined *	WA01	7930	5.29	4.22	1.92	6.14
Continuous (on 24 hrs/day)	WA02	9060	5.88	4.75	2.08	6.83
Controlled #	WA03	6880	1.20	0.95	0.53	1.48
Controlled 8 – (on 8 hrs/day)	WA05	615	0.60	0.35	0.53	0.88
Day	WA06	30	8.52	7.05	2.76	9.81
Night	WA07	30	0.60	0.35	0.53	0.88
Fixed Daily Charge (All Standard Customers)	D	17095	15.00c/d	15.00c/d	-	15.00c/d
<b>NON DOMESTIC</b>						
Continuous (on 24 hrs/day)	WA22	4905	5.88	4.75	2.08	6.83
Controlled #	WA23	1445	1.20	0.95	0.53	1.48
Controlled 8 – (on 8 hrs/day)	WA25	80	0.60	0.35	0.53	0.88
Day	WA26	60	8.52	7.05	2.76	9.81
Night	WA27	60	0.60	0.35	0.53	0.88
Street lights	WA32	45	4.88	4.03	1.80	5.83
Fixed Daily Charge (All Standard Customers)	N	5150	30.00c/d	30.00c/d	-	30.00c/d
<b>UNMETERED SUPPLY</b>						
Fixed Daily Charge	U	45	100.00c/d	100.00c/d	-	100.00c/d
<b>400V CAPACITY CONTRACT</b>						
All customers must have Time of Use metering.						
<b>Capacity charges</b>		22				
Minimum charge for 70kVA			\$191.80 per mth	\$151.90	\$50.40	\$202.30 per mth
Each additional kVA of capacity			\$2.74 per mth	\$2.17	\$0.72	\$2.89 per mth
<b>Unit charges</b>						
Anytime		14	3.24	2.39	1.36	3.75
Day (0700 – 2300 hours)		8	4.56	3.47	1.72	5.19
Night (2300 – 0700 hours)		8	0.60	0.35	0.53	0.88
Capacity charges are reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month.						
The minimum capacity charge of 70kVA is applied to 400V and 11kV capacity charges.						
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.						
<b>11kV CONTRACT</b>						
Day (0700 – 2300 hours)		6	3.14	2.07	1.62	3.69
Night (2300 – 0700 hours)		6	0.60	0.35	0.53	0.88
Service charge (\$/mth)		6	\$38.00	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)		6	\$3.20	\$2.36	\$1.01	\$3.37
Excess demand charge (\$/kVA/mth)			\$5.04	\$3.72	\$1.59	\$5.31
Transformer rental (c/kVA/mth)			46.00	47.00	-	47.00
<b>NOTES</b>						
* Closed contracts – no new contracts entered into.						
# No maximum hours of control.						

**Standard 11kV Contract  
Line Services Only**

(Effective from 1 April 2008)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.36	\$1.01	\$3.37
Excess demand charge (\$/kVA/mth)	\$3.77	\$1.59	\$5.31
Transformer rental (c/kVA/mth)	47.00c	-	47.00c
<b>Variable charges</b>			
Day (0700 – 2300 hours)	2.07	1.62	3.69
Night (2300 – 0700 hours)	0.35	0.53	0.88

**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 2008)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.36	\$1.01	\$3.37
Excess demand charge (\$/kVA/mth)	\$3.72	\$1.59	\$5.31
Transformer rental (c/kVA/mth)	47.00c	-	47.00c
<b>Variable charges (cents/unit)</b>			
Day (0700 – 2300 hours)	2.07	1.62	3.69
Night (2300 – 0700 hours)	0.35	0.53	0.88

**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 2008**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,500 kVA

Line Function Services

Fixed line charge	\$24,291.90 per month
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The transmission component of the above is approximately 57%.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$41,467.16 per month
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The transmission component of the above is approximately 40%.

# Waipa Networks Ltd

## 400V Tariffs

### Line charges from 1 April 2007 as required by the Electricity (Information Disclosure) Regulations 2004

(GST exclusive)

	Total Est.		NEW PRICES		
	No. Customers	1 April 2006 Cents/Unit	Network	Transmission	Cents/Unit Total
<b>DOMESTIC</b>					
Combined *	8070	5.30	3.97	1.32	5.29
Continuous (on 24 hrs/day)	8970	5.91	4.44	1.44	5.88
Controlled #	6900	1.20	0.95	0.25	1.20
Controlled 8 – (on 8 hrs/day)	710	0.60	0.35	0.25	0.60
Day	30	8.57	6.54	1.98	8.52
Night	30	0.60	0.35	0.25	0.60
Fixed Daily Charge (All Standard Customers)	16670	15.00c/d	15.00c/d	-	15.00c/d
<b>NON DOMESTIC</b>					
Continuous (on 24 hrs/day)	4940	5.91	4.44	1.44	5.88
Controlled #	1480	1.20	0.95	0.25	1.20
Controlled 8 – (on 8 hrs/day)	130	0.60	0.35	0.25	0.60
Day	60	8.57	6.54	1.98	8.52
Night	60	0.60	0.35	0.25	0.60
Street lights	45	4.91	3.31	1.57	4.88
Fixed Daily Charge (All Standard Customers)	5140	30.00c/d	30.00c/d	-	30.00c/d
<b>UNMETERED SUPPLY</b>					
Fixed Daily Charge	45	100.00c/d	100.00c/d	-	100.00c/d
<b>400V CAPACITY CONTRACT</b>					
All customers must have Time of Use metering.					
<b>Capacity charges</b>					
Minimum charge for 70kVA	19	\$207.20 per mth	\$143.50	\$48.30	\$191.80 per mth
Each additional kVA of capacity		\$2.96 per mth	\$2.05	\$0.69	\$2.74 per mth
<b>Unit charges</b>					
Anytime	11	3.25	2.30	0.94	3.24
Day (0700 – 2300 hours)	8	4.58	3.30	1.26	4.56
Night (2300 – 0700 hours)	8	0.60	0.35	0.25	0.60
Capacity charges are reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month.					
The minimum capacity charge of 70kVA is applied to 400V and 11kV capacity charges.					
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.					
<b>NOTES</b>					
* Closed contracts – no new contracts entered into.					
# No maximum hours of control.					

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

(Effective from 1 April 2007)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.24	\$0.96	\$3.20
Excess demand charge (\$/kVA/mth)	\$3.53	\$1.51	\$5.04
Transformer rental (c/kVA/mth)	\$46.00	-	\$46.00
<b>Variable charges</b>			
Day (0700 – 2300 hours)	2.11	1.03	3.14
Night (2300 – 0700 hours)	0.35	0.25	0.60

**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 2007)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.24	\$0.96	\$3.20
Excess demand charge (\$/kVA/mth)	\$3.53	\$1.51	\$5.04
Transformer rental (c/kVA/mth)	\$46.00	-	\$46.00
<b>Variable charges (cents/unit)</b>			
Day (0700 – 2300 hours)	2.11	1.03	3.14
Night (2300 – 0700 hours)	0.35	0.25	0.60

**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 2007**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,500 kVA

Line Function Services

Fixed line charge	\$18,573.80 per month
Demand	5.0375 /kW/mth
Diversity	(5.0375) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 66%.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$26,165.80 per month
Demand	5.0375 /kW/mth
Diversity	(5.0375) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 66%.

# Waipa Networks Ltd

## 400V Tariffs

### Line charges from 1 April 2006 as required by the Electricity (Information Disclosure) Regulations 2004

(GST exclusive)

	Total Est. No. Customers	1 April 2005 Cents/unit	Network	NEW PRICES Transmission	Cents/unit Total
<b>DOMESTIC</b>					
Combined *	8120	4.97	3.80	1.50	5.30
Continuous (on 24 hrs/day)	9260	5.54	4.27	1.64	5.91
Controlled #	6940	1.00	0.92	0.28	1.20
Controlled 8 – (on 8 hrs/day)	770	0.32	0.32	0.28	0.60
Day	20	8.15	6.32	2.25	8.57
Night	20	0.32	0.32	0.28	0.60
Fixed Daily Charge (All Standard Customers)	16350	15.00c/d	15.00c/d	-	15.00c/d
<b>NON DOMESTIC</b>					
Continuous (on 24 hrs/day)	4890	5.54	4.27	1.64	5.91
Controlled #	1510	1.00	0.92	0.28	1.20
Controlled 8 – (on 8 hrs/day)	75	0.32	0.32	0.28	0.60
Day	125	8.15	6.32	2.25	8.57
Night	125	0.32	0.32	0.28	0.60
Street lights	45	4.50	3.32	1.59	4.91
Fixed Daily Charge (All Standard Customers)	5150	30.00c/d	30.00c/d	-	30.00c/d
<b>UNMETERED SUPPLY</b>					
Fixed Daily Charge	45	100.00c/d	100.00c/d	-	100.00c/d
<b>400V CAPACITY CONTRACT</b>					
All customers must have Time of Use metering.					
<b>Capacity charges</b>	19				
Minimum charge for 70kVA		\$177.10 per mth	\$155.40	\$51.80	\$207.20 per mth
Each additional kVA of capacity		\$2.53 per mth	\$2.22	\$0.74	\$2.96 per mth
<b>Unit charges</b>					
Anytime	11	3.10	2.32	0.93	3.25
Day (0700 – 2300 hours)	8	4.49	3.36	1.22	4.58
Night (2300 – 0700 hours)	8	0.32	0.32	0.28	0.60
Capacity charges are reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month.					
The minimum capacity charge of 70kVA is applied to 400V and 11kV capacity charges.					
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.					
<b>NOTES</b>					
* Closed contracts – no new contracts entered into.					
# No maximum hours of control.					

**Waipa Networks Ltd**  
**Standard 11kV Contract**

**Line Services Only**  
 (Effective from 1 April 2006)  
 (Prices exclude GST)

11kV Contract	Network	Transmission	Cents/unit Total
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.41	\$1.04	\$3.45
Excess demand charge (\$/kVA/mth)	\$3.80	\$1.63	\$5.43
Transformer rental (c/kVA/mth)	44.00	-	44.00
<b>Variable charges (cents/unit)</b>			
Day (0700 – 2300 hours)	2.08	1.07	3.15
Night (2300 – 0700 hours)	0.32	0.28	0.60

**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 2006)  
(Prices exclude GST)

<b>11kV Contract</b>	<b>Network</b>	<b>Transmission</b>	<b>Cents/unit Total</b>
Service charge (\$/mth)	\$38.00	-	\$38.00
Demand charge (\$/kVA/mth)	\$2.41	\$1.04	\$3.45
Excess demand charge (\$/kVA/mth)	\$3.80	\$1.63	\$5.43
Transformer rental (c/kVA/mth)	44.00	-	44.00
<b>Variable charges (cents/unit)</b>			
Day (0700 – 2300 hours)	2.08	1.07	3.15
Night (2300 – 0700 hours)	0.32	0.28	0.60

**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 2006**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,500 kVA

Line Function Services

Fixed line charge	\$5,611.98 per month
Demand	5.4333 /kW/mth
Diversity	(5.4333) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 86%.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$26,070.95 per month
Demand	5.4333 /kW/mth
Diversity	(5.4333) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 70%.

## Waipa Networks Ltd

### 400V Tariffs

**Line charges from 1 April 2005 as required by the  
Electricity (Information Disclosure) Regulations 2004.**

(GST exclusive)

	Total Est. No. Customers	1 Jul 2004 cents/unit	NEW PRICES cents/unit
<b>DOMESTIC</b>			
Combined *	8540	4.51	<b>4.97</b>
Continuous (on 24 hrs/day)	8330	5.03	<b>5.54</b>
Controlled #	6660	1.00	<b>1.00</b>
Controlled (on 8 hrs/day)	768	0.32	<b>0.32</b>
Day	20	7.39	<b>8.15</b>
Night	20	0.32	<b>0.32</b>
Fixed Daily Charge (All Standard Customers)	15550	15.00c/d	<b>15.00c/d</b>
<b>NON DOMESTIC</b>			
Continuous (on 24 hrs/day)	4880	5.03	<b>5.54</b>
Controlled #	1530	1.00	<b>1.00</b>
Controlled (on 8 hrs/day)	80	0.32	<b>0.32</b>
Day	56	7.39	<b>8.15</b>
Night	114	0.32	<b>0.32</b>
Lighting	45	3.61	<b>4.50</b>
Fixed Daily Charge (All Standard Customers)	5275	30.00c/d	<b>30.00c/d</b>
<b>UNMETERED SUPPLY</b>			
Fixed Daily Charge	70	100.00c/d	<b>100.00c/d</b>
<b>POWER FACTOR CHARGE</b>			
The Power Factor Charge applies to all installations whose power factor is less than 0.95 lagging.		\$20/kVAr/mth	<b>\$20/kVAr/mth</b>
<b>400V CAPACITY CONTRACT</b>			
All customers must have Time of Use metering.			
<b>Capacity charges</b>			
Minimum charge for 70kVA	16	\$126.50 per mth	<b>\$177.10 per mth</b>
Each additional kVA of capacity		\$2.53 per mth	<b>\$2.53 per mth</b>
<b>Unit charges</b>			
Day (0700 – 2300 hours)	8	3.98 c/kWh	<b>4.49 c/kWh</b>
Night (2300 – 0700 hours)	8	0.32 c/kWh	<b>0.32 c/kWh</b>
Anytime	8	2.76 c/kWh	<b>3.10 c/kWh</b>
Capacity charges are reset automatically in any month where the actual demand exceeds the total capacity charged in the previous month.			
The minimum capacity charge of 70kVA is applied to 400V and 11kV capacity charges.			
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.			
<b>NOTES</b>			
* Closed contracts – no new contracts entered into.			
# No maximum hours of control.			
The transmission component of the above line charges is approximately \$24%.			

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

(Effective from 1 April 2005)  
(Prices exclude GST)

Service Charge	\$ 38.00 per month
Fixed Demand	\$ 2.95 /kVA/month
Transformer Rental Charge	\$ 0.42 /kVA/month
<b>Variable charges</b>	
Day (0700-2300 hours)	3.05 cents/kWh
Night (2300-0700 hours)	0.32 cents/kWh
<b>Services charge</b> applies to each Network Connection Point.	
<b>Minimum Demand Charge</b> shall be 70kVA.	
<b>Capacity</b> 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.	
<b>Transformer Rental</b> 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.	
<b>Variable Charges</b> recover those operational, maintenance and capital costs which are not recovered via the fixed and capacity related charges.	

The Transmission component of the above is approximately 33%.

**Waipa Networks Ltd**  
**11kV Fixed Demand Contract**

**Line Services Only**  
(Effective from 1 April 2005)  
(Prices exclude GST)

Service Charge	\$ 38.00 per month
Fixed Demand	\$ 2.95/kVA/month
Excess Demand Charge	\$ 4.65/kVA/month
Transformer Rental Charge	\$ 0.42/kVA/month
<b>Variable charges</b>	
Day (0700-2300 hours)	3.05 cents/kWh
Night (2300-0700 hours)	0.32 cents/kWh
<b>Service Charge</b> applies to each Network Connection Point.	
<b>Minimum Demand Charge</b> shall be 70kVA.	
<b>Fixed Demand Charge</b> is the charge made for the contracted level of demand for the duration of the contract.	
<b>Excess Demand Charge</b> 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.	
<b>Transformer Rental</b> 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.	
<b>Variable Charges</b> recover those operational, maintenance and capital costs which are not recovered via the fixed and capacity related charges.	
<b>Term of Contract</b> - This contract is only available for a minimum of 18 months, contracts for shorter periods will not qualify for these terms and conditions.	
<b>End of Contract</b> - 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:	
<ul style="list-style-type: none"><li>• the previous maximum demand charged for the customer under the standard contract at that site, or;</li><li>• the new maximum demand as set by the Fixed Demand Contract;</li></ul>	
whichever is the highest.	

The Transmission component of the above is approximately 33%.

**Waipa Networks Ltd**  
**Non-Standard Contracts as at 1 April 2005**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,400 kVA

Line Function Services

Fixed line charge	\$5,661.19 per month
Demand	4.65 /kW/mth
Diversity	(4.65) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 84%.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$25,620.54 per month
Demand	4.65 /kW/mth
Diversity	(4.65) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

The transmission component of the above is approximately 66%.

## Waipa Networks Ltd

### 400V Tariffs

**Line charges from 1 July 2004 as required by the  
Electricity (Information Disclosure) Regulations 1999.**

(GST exclusive)

	Total Est. No. Customers	1 Oct 2001 cents/unit	NEW PRICES cents/unit
<b>DOMESTIC</b>			
Combined *	10400	4.37	4.51
Continuous (on 24 hrs/day)	5300	4.87	5.03
Controlled	4600	1.00 #	1.00 #
Controlled (on 8 hrs/day)	850	0.32	0.32
Day	10	7.15	7.39
Night	10	0.32	0.32
Fixed Daily Charge (All Standard Customers)	14700	15.00c/d	15.00c/d
<b>NON DOMESTIC</b>			
Continuous (on 24 hrs/day)	4900	4.87	5.03
Controlled	1650	1.00 #	1.00 #
Controlled (on 8 hrs/day)	50	0.32	0.32
Day	30	7.15	7.39
Night	110	0.32	0.32
Lighting	45	3.50	3.61
Fixed Daily Charge (All Standard Customers)	5055	30.00c/d	30.00c/d
<b>UNMETERED SUPPLY</b>			
Fixed Daily Charge		100.00c/d	100.00c/d
<b>POWER FACTOR CHARGE</b>			
The Power Factor Charge applies to all installations whose power factor is less than 0.95 lagging.		\$20/kVAr/mth	No change
<b>400V CAPACITY CONTRACT</b>			
All customers must have Time of Use metering.			
<b>Capacity charges</b>			
Minimum charge for 50kVA		\$100 per mth	\$126.50 per mth
Each additional kVA of capacity		\$2 per mth	\$2.53 per mth
<b>Unit charges</b>			
Day (0700 – 2300 hours)		3.24 c/kWh	3.98 c/kWh
Night (2300 – 0700 hours)		0.32 c/kWh	0.32 c/kWh
Anytime		2.56 c/kWh	2.76 c/kWh
The additional capacity charge is reset automatically in any month where the actual demand exceeds the total capacity charged for in the previous month by 10% or 10kVA whichever is the smaller.			
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.			
<b>STANDARD 11 kV CONTRACTS</b>			
Service Charge		\$ 38.00	\$ 38.00
Fixed Demand		2.30	2.95
Excess Demand Charge		3.50	4.22
Transformer Rental		0.25	0.36
Day		2.5 c/kWh	2.70 c/kWh
Night		0.5 c/kWh	0.32 c/kWh
<b>NOTES</b>			
* Closed contracts – no new contracts entered into.			
# No minimum hours now specified.			

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

(Effective from 1 July 2004)  
(Prices exclude GST)

Service Charge	\$ 38.00 per month
Fixed Demand	\$ 2.95 /kVA/month
Transformer Rental Charge	\$ 0.36 /kVA/month
<b>Variable charges</b>	
Day (0700-2300 hours)	2.70 cents/kWh
Night (2300-0700 hours)	0.32 cents/kWh
<b>Services charge</b> applies to each Network Connection Point.	
<b>Capacity</b> 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 agreed demand by more than 10% or 10kVA whichever is the smaller. The new capacity charge applies from that month forward.	
<b>Transformer Rental</b> applies to the installed transformer capacity. This is usually installed upon the advice of the customer on 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.	
<b>Variable Charges</b> recover those operational, maintenance and capital costs which are not recovered via the fixed and capacity related charges.	
<b>Losses</b> are calculated on an individual basis and are to be purchased from the Energy Trader at the same time as other energy.	

All charges exclude GST and may be reviewed at Waipa Networks discretion from time to time and amended upon giving customers 30 days notice in writing. Subject to Waipa Networks Use of System Agreement.

**Waipa Networks Ltd**  
**11kV Fixed Demand Contract**

**Line Services Only**  
(Effective from 1 July 2004)

Service Charge	\$ 38.00 per month
Fixed Demand	\$ 2.95/kVA/month
Excess Demand Charge	\$ 4.22/kVA/month
Transformer Rental Charge	\$ 0.36/kVA/month

**Variable charges**

Day (0700-2300 hours)	2.70 cents/kWh
Night (2300-0700 hours)	0.32 cents/kWh

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

**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.

**Losses** are calculated on an individual basis and are to be purchased from the Energy Trader at the same time as other energy.

**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.

All charges exclude GST and may be reviewed at Waipa Networks's discretion from time to time and amended upon giving customers 30 days notice in writing. Subject to Waipa Networks's Standard Terms and Conditions.

**Waipa Networks Ltd**  
**Non-Standard Contracts as at 1 July 2004**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,400 kVA

Line Function Services

Fixed line charge	\$6,995.11 per month
Demand	4.22 /kW/mth
Diversity	(4.22) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$29,267.81 per month
Demand	4.22 /kW/mth
Diversity	(4.22) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

**Waipa Networks Ltd**  
**Non-Standard Contracts as at 1 April 2004**

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	4,400 kVA

Line Function Services

Fixed line charge	\$6,582.77 per month
Demand	4.22 /kW/mth
Diversity	(4.22) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

ANZSIC Code:	25
Supply voltage	11,000 volts
Supply capacity	10,000 kVA

Line Function Services

Fixed line charge	\$29,267.81 per month
Demand	4.22 /kW/mth
Diversity	(4.22) /kW/mth

Demand Charges

Demand Charges at the start of the contract are based on maximum demand of the previous season (unless otherwise agreed), and increased from the month in which a new maximum demand is established.

# Waipa Networks Ltd

## 400V Tariffs

**Line charges from 1 October 2001 as required by the  
Electricity (Information Disclosure) Regulations 1999.**

(GST exclusive)

	Total Est. No. Customers	1 Mar 2000 cents/unit	NEW PRICES cents/unit
<b>DOMESTIC</b>			
Combined *	10400	1.74	4.37
Continuous (on 24 hrs/day)	5300	2.17	4.87
Controlled (on 20 hrs/day)	4600	1.08	1.00 #
Controlled (on 16 hrs/day)	50	0.87	1.00 #
Controlled (on 8 hrs/day)	850	0.32	0.32
Two Rate – Peak *	980	2.49	4.87
Two Rate - Off Peak *	980	0.53	4.87
Day	10	3.10	7.15
Night	10	0.32	0.32
Fixed Daily Charge (All Standard Customers)	14700	65.00c/d	15.00c/d
<b>NON DOMESTIC</b>			
Continuous (on 24 hrs/day)	4900	3.20	4.87
Controlled (on 20 hrs/day)	1650	1.60	1.00 #
Controlled (on 16 hrs/day)	20	1.28	1.00 #
Controlled (on 8 hrs/day)	50	0.32	0.32
Two Rate – Peak *	175	5.37	4.87
Two Rate - Off Peak *	175	2.47	4.87
Day	30	4.55	7.15
Night	110	0.32	0.32
Lighting	45	2.50	3.50
Fixed Daily Charge (All Standard Customers)	5055	65.00c/d	30.00c/d
<b>KVA CAPACITY CONTRACT</b>			
Continuous (on 24 hrs/day)	3	2.56	<b>Replaced by new contract (see below)</b>
Controlled (on 20 hrs/day)	-	1.28	
Controlled (on 16 hrs/day)	-	1.03	
Controlled (on 8 hrs/day)	-	0.32	
Day	6	3.24	
Night	6	0.32	
Fixed Daily Charge (All Standard Customers)	9	6.50c/kVA/d	
<b>POWER FACTOR CHARGE</b>			
The Power Factor Charge applies to all installations whose power factor is less than 0.95 lagging.		\$20/kVA/mth	<b>No change</b>
<b>400V CAPACITY CONTRACT</b>			
All customers must have Time of Use metering.			
<b>Capacity charges</b>			
Minimum charge for 50kVA		\$100 per month	
Each additional kVA of capacity		\$2 per month	
<b>Unit charges</b>			
Day (0700 – 2300 hours)		3.24 c/kWh	
Night (2300 – 0700 hours)		0.32 c/kWh	OR
Anytime		2.56 c/kWh	
The additional capacity charge is reset automatically in any month where the actual demand exceeds the total capacity charged for in the previous month by 10% or 10kVA whichever is the smaller.			
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.			
<b>STANDARD 11 KV CONTRACTS</b>			
No change.			
Have remained unchanged since 1 October 1997.			
<b>NOTES</b>			
* Closed contracts - no new contracts to be entered into.			
# No minimum hours now specified.			