

WEL Networks' Waikato line charges effective from 1 April 2012 (excl GST)

Codes	Description	Units	Effective from 1 April 2012			Sep 2011 Number of ICPs	Effective from 1 April 2011		
			Total Charge	Transmission & Pass Through Charges	Distributor Charge		Total Charge	Transmission & Pass Through Charges	Distributor Charge
1. WEL Internal (Traditional) Networks' Non-TOU Customers (use under 250 MWh/year and are connected with a fuse capacity of less than 160 amps)									
(1153) Standard Line Service Continuous plus Controlled						81,109			
501	Fixed Charge Standard	(c/day)	15.00	0.00	15.00	81,109	15.00	0.00	15.00
502	Continuous Supply	(c/kWh)	11.43	3.18	8.25	81,109	10.57	2.67	7.90
503	Controlled Supply	(c/kWh)	3.04	0.85	2.19	51,271	2.78	0.92	1.86
2. All WEL Networks' TOU Customers (use under 250 MWh/year and are connected with a fuse capacity of greater or equal to 160 amps)									
(1361) Demand TOU Line Service plus Reactive						198			
504	Fixed Charge Demand	(\$/mth)	60.26	0.00	60.26	198	57.91	0.00	57.91
505	Peaktime Demand Weekday Summer	(\$/kW/mth)	8.40	1.85	6.55	198	8.77	2.62	6.15
605	Peaktime Demand Weekday Winter	(\$/kW/mth)	13.16	2.91	10.25	198	12.02	3.59	8.43
506	Continuous Supply	(c/kWh)	3.75	0.83	2.92	198	3.34	0.41	2.93
507	Reactive Energy	(c/kVARh)	2.79	0.00	2.79	198	2.55	0.00	2.55
3. All WEL Networks' TOU Customers (use over or equal to 250 MWh/year and are connected with a fuse capacity of greater than or equal to 160 amps)									
(1360) 400V TOU Line Service plus Reactive						233			
508	Fixed Charge Major Customers 400V	(\$/mth)	60.26	0.00	60.26	233	57.91	0.00	57.91
514	Peaktime Demand Weekday Summer 400V	(\$/kW/mth)	9.43	2.14	7.29	233	9.39	3.11	6.28
614	Peaktime Demand Weekday Winter 400V	(\$/kW/mth)	14.17	3.22	10.95	233	12.88	4.26	8.62
515	Continuous Supply 400V	(c/kWh)	3.12	0.71	2.41	233	2.83	0.41	2.42
507	Reactive Energy	(c/kVARh)	2.79	0.00	2.79	233	2.55	0.00	2.55
(1354) 11kV TOU Line Service plus Reactive						187			
516	Fixed Charge Major Customers 11kV	(\$/mth)	60.26	0.00	60.26	187	57.91	0.00	57.91
512	Peaktime Demand Weekday Summer 11kV	(\$/kW/mth)	8.17	2.65	5.52	187	7.71	3.35	4.36
612	Peaktime Demand Weekday Winter 11kV	(\$/kW/mth)	11.14	3.61	7.53	187	10.66	4.63	6.03
513	Continuous Supply 11kV	(c/kWh)	2.30	0.74	1.56	187	2.02	0.41	1.61
507	Reactive Energy	(c/kVARh)	2.79	0.00	2.79	187	2.55	0.00	2.55
518	Transformer Rebate	(\$/kW/mth)	0.20	0.00	0.20	10	0.23	0.00	0.23
(1357) 33kV TOU Line Service plus Reactive						3			
517	Fixed Charge Major Customers 33kV	(\$/mth)	60.26	0.00	60.26	3	57.91	0.00	57.91
509	Peaktime Demand Weekday Summer 33kV	(\$/kW/mth)	7.85	2.91	4.94	3	6.40	3.08	3.32
609	Peaktime Demand Weekday Winter 33kV	(\$/kW/mth)	10.82	4.01	6.81	3	9.64	4.63	5.01
510	Continuous Supply 33kV	(c/kWh)	1.61	0.60	1.01	3	1.59	0.41	1.18
507	Reactive Energy	(c/kVARh)	2.79	0.00	2.79	3	2.55	0.00	2.55
518	Transformer Rebate	(\$/kW/mth)	0.20	0.00	0.20	3	0.23	0.00	0.23
4. All WEL Networks' Unmetered Customers									
(1293) Unmetered Street lighting									
520	Street lighting	(c/kWh)	9.86	0.97	8.89	28	9.23	1.70	7.53
(1450) Other Unmetered Load									
529	Communication Kiosks, Bus shelters	(c/kWh)	11.24	0.97	10.27	243	10.42	2.67	7.75
5. Annual Discount Terms for Waikato Network Customers									
Standard Line Service Continuous plus Controlled									
501D	Annual Fixed Discount applying to Code 501	(c/day)	-15.00	0.00	-15.00	81,109	-14.96	0.00	-14.96
502D	Annual Continuous Supply Discount applying to Code 502	(c/kWh)	-1.30	0.00	-1.30	81,109	-1.06	0.00	-1.06
503D	Annual Controlled Supply Discount applying to Code 503	(c/kWh)	-0.34	0.00	-0.34	51,271	-0.28	0.00	-0.28
504D	Annual Fixed Discount applying to Code 504	(\$/mth)	-60.26	0.00	-60.26	198	-54.28	0.00	-54.28
508D	Annual Fixed Discount applying to Code 508	(\$/mth)	-60.26	0.00	-60.26	233	-54.28	0.00	-54.28
516D	Annual Fixed Discount applying to Code 516	(\$/mth)	-60.26	0.00	-60.26	187	-54.28	0.00	-54.28
517D	Annual Fixed Discount applying to Code 517	(\$/mth)	-60.26	0.00	-60.26	3	-54.28	0.00	-54.28
6. WEL External (Embedded) Networks' Non-TOU Customers (use under 250 MWh/year and are connected with a fuse capacity of less than 160 amps)									
(1631) Standard Line Service Continuous plus Controlled						1,860			
601	Fixed Charge Standard	(c/day)	11.53	0.00	11.53	1,860	10.69	0.00	10.69
602	Continuous Supply	(c/kWh)	9.86	6.33	3.53	1,860	9.14	6.18	2.96
603	Controlled Supply	(c/kWh)	1.26	0.87	0.39	227	1.17	0.82	0.35

The following conditions apply in respect of all line charges in this disclosure:

The above prices are stated exclusive of GST.

Line charges above apply to consumer groups of more than 5.

The Annual Discount tariffs will be credited in arrears to all Waikato consumers (defined to be an ICP).

The Discount will not be applied to ICPs that are disconnected, at a vacant address or use unmetered load.

Explanations of how each line charge is applied:

Fixed Charge: If you don't have a TOU meter this charge is applied on a daily basis. If you have a TOU meter this charge is applied on a monthly basis.

Continuous Supply Charge: This energy charge is applied on the volume of kWh's used each month on your uncontrolled non-TOU meter.

Controlled Supply Charge: This energy charge is applied on the volume of kWh's used each month on your controlled (e.g. Hot water cylinder) non-TOU meter.

Reactive Energy Charge: This monthly TOU reactive energy charge applies to the sum of each half hours excess kVARh's when the power factor < 0.95. For each half hour, excess kVARh = Max (0, kVARh - kWh x 0.328684)

Peak time Demand Weekday Summer Charge: This summer demand charge is applied on the highest kW demand recorded in each summer month in your TOU meter during the peak periods.

Peak time Demand Weekday Winter Charge: This winter demand charge is applied on the highest kW demand recorded in each winter month in your TOU meter during the peak periods.

Definitions:

A month is defined as a calendar month.

Peak time demand periods are weekdays excluding public holidays from 0800-1100 & 1700-2100 hours.

Winter is defined as the period from 1st May to 30th September (inclusive) and summer is defined as the period from 1st October to 30th April (inclusive).

Additional transformer charges or rebates may apply to large customers.

TOU: (Time of Use meter) - A meter that stores a half hourly record of your electricity use. This is a typical commercial or industrial meter.

Non-TOU: (Non Time of Use meter) - A meter that stores only the total electricity use. This is a typical residential meter.