

# READING BETWEEN THE LINES

## LINE CHARGES AS AT 1 APRIL 2016

Wellington Electricity [WE\*] is responsible for the design, development, maintenance, operation and renewal of the electricity lines network that delivers power to homes and businesses in the Wellington, Porirua and Hutt Valley regions.

From 1 April 2016, and in accordance with the Commerce Commission for price setting and the Electricity Authority for market behaviour, WE\* will increase its prices. For Wellington business and residential consumers, this will mean the electricity lines charge portion of tariff charges, which is around 40% of the total electricity bill, will increase by around 4.15% on average for the 12 months, starting 1 April 2016.

The final impact on individual consumers will vary dependent upon price plan, annual consumption and the extent to which energy retailers pass through network price changes. Consumers should therefore check the information they receive from their energy retailer to understand how this will impact on their actual electricity bill.

ELECTRICITY BILL

LINE CHARGE ONLY

WE\* lines charges represent around 40% of a total electricity bill. The final impact on consumer bills will vary dependent upon price plan, annual consumption and energy retailers.

TOTAL

2016/17 Code	2015/16 Code	Description	Units	1 April 2016	1 April 2015
RLU-FIXD	G100-FIXD	Low user daily	\$/con/day	0.1500	0.1500
	G101-FIXD				0.1500
	G102-FIXD				0.1500
	G103-FIXD				0.1500
	G108-FIXD				0.1500
RLU-24UC	G100-24UC	Low user uncontrolled	\$/kWh	0.1158	0.1088
	G101-24UC				0.1088
	G103-24UC				0.1101
	G108-24UC				0.1088
RLU-AICO	G102-AICO	Low user all inclusive	\$/kWh	0.0929	0.0872
RLU-CTRL	G101-CTRL	Low user controlled	\$/kWh	0.0558	0.0524
	G108-CTRL				0.0524
RLU-NITE	G100-NITE	Low user night only	\$/kWh	0.0189	0.0178
	G101-NITE				0.0178
	G102-NITE				0.0178
RLU-EVNITE	G108-NITE	Low user electric vehicle night only <sup>4</sup>	\$/kWh	0.0189	0.0178
RSU-FIXD	G104-FIXD	Standard user daily	\$/con/day	1.1000	1.0000
	G105-FIXD				1.0000
	G106-FIXD				1.0000
	G107-FIXD				1.0000
	G109-FIXD				1.0000
RSU-24UC	G104-24UC	Standard user uncontrolled	\$/kWh	0.0725	0.0702
	G105-24UC				0.0702
	G107-24UC				0.0725
	G109-24UC				0.0702
RSU-AICO	G106-AICO	Standard user all inclusive	\$/kWh	0.0499	0.0486
RSU-CTRL	G105-CTRL	Standard user controlled	\$/kWh	0.0222	0.0216
	G109-CTRL				0.0216
RSU-NITE	G104-NITE	Standard user night only	\$/kWh	0.0173	0.0167
	G105-NITE				0.0167
	G106-NITE				0.0167
RSU-EVNITE	G109-NITE	Standard user electric vehicle night only <sup>4</sup>	\$/kWh	0.0173	0.0167
GLV15-FIXD	GV02-FIXD	General low voltage, <=15kVA, daily	\$/con/day	0.6268	0.5847
GLV15-24UC	GV02-24UC	General low voltage, <=15kVA, uncontrolled	\$/kWh	0.0567	0.0581
GLV69-FIXD	GV07-FIXD	General low voltage, >15kVA and <=69kVA, daily	\$/con/day	1.5504	1.4463
GLV69-24UC	GV07-24UC	General low voltage, >15kVA and <=69kVA, uncontrolled	\$/kWh	0.0393	0.0404
GLV138-FIXD	GV14-FIXD	General low voltage, >69kVA and <=138kVA, daily	\$/con/day	8.7851	8.1951
GLV138-24UC	GV14-24UC	General low voltage, >69kVA and <=138kVA, uncontrolled	\$/kWh	0.0465	0.0477
GLV300-FIXD	GV30-FIXD	General low voltage, >138kVA and <=300kVA, daily	\$/con/day	12.5144	11.6739
GLV300-24UC	GV30-24UC	General low voltage, >138kVA and <=300kVA, uncontrolled	\$/kWh	0.0193	0.0198
GLV1500-FIXD	GV99-FIXD	General low voltage, >300kVA and <=1500kVA, daily	\$/con/day	31.5561	29.4367
GLV1500-24UC	GV99-24UC	General low voltage, >300kVA and <=1500kVA, uncontrolled	\$/kWh	0.0086	0.0088
GLV1500-DAMD	GV99-DAMD	General low voltage, >300kVA and <=1500kVA, demand	\$/kVA/month	7.6542	7.8501

RESIDENTIAL

GENERAL LOW VOLTAGE CONNECTION

wellington  
electricity™



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[www.welectricity.co.nz](http://www.welectricity.co.nz)

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2016/17 Code	2015/16 Code	Description	Units	1 April 2016	1 April 2015
<b>GENERAL TRANSFORMER CONNECTION</b>					
GTX15-FIXD	GX02-FIXD	General transformer, <=15kVA, daily	\$/con/day	0.5690	0.5318
GTX15-24UC	GX02-24UC	General transformer, <=15kVA, uncontrolled	\$/kWh	0.0529	0.0530
GTX69-FIXD	GX07-FIXD	General transformer, >15kVA and <=69kVA, daily	\$/con/day	1.4069	1.3149
GTX69-24UC	GX07-24UC	General transformer, >15kVA and <=69kVA, uncontrolled	\$/kWh	0.0369	0.0368
GTX138-FIXD	GX14-FIXD	General transformer, >69kVA and <=138kVA, daily	\$/con/day	7.9715	7.4500
GTX138-24UC	GX14-24UC	General transformer, >69kVA and <=138kVA, uncontrolled	\$/kWh	0.0435	0.0435
GTX300-FIXD	GX30-FIXD	General transformer, >138kVA and <=300kVA, daily	\$/con/day	11.3555	10.6126
GTX300-24UC	GX30-24UC	General transformer, >138kVA and <=300kVA, uncontrolled	\$/kWh	0.0180	0.0179
GTX1500-FIXD	GX99-FIXD	General transformer, >300kVA and <=1500kVA, daily	\$/con/day	24.5009	22.8980
GTX1500-24UC	GX99-24UC	General transformer, >300kVA and <=1500kVA, uncontrolled	\$/kWh	0.0070	0.0070
GTX1500-CAPY	GX99-CAPY	General transformer, >300kVA and <=1500kVA, capacity	\$/kVA/day	0.0167	0.0167
GTX1500-DAMD	GX99-DAMD	General transformer, >300kVA and <=1500kVA, demand	\$/kVA/month	6.4336	6.4344
GTX1501-FIXD	GC60-FIXD	General transformer, >1500kVA connection, daily	\$/con/day	0.0545	0.0509
	GU60-FIXD				0.0509
	GR60-FIXD				0.0509
GTX1501-24UC	GC60-24UC	General transformer, >1500kVA connection, uncontrolled	\$/kWh	0.0015	0.0014
	GU60-24UC				0.0014
	GR60-24UC				0.0014
GTX1501-CAPY	GC60-CAPY	General transformer, >1500kVA connection, capacity	\$/kVA/day	0.0296	0.0285
	GU60-CAPY				0.0285
	GR60-CAPY				0.0285
GTX1501-DOPC	GC60-DOPC	General transformer, >1500kVA connection, on-peak demand <sup>1</sup>	\$/kW/month	12.1219	11.3854
	GU60-DOPC				11.8548
	GR60-DOPC				14.2860
GTX1501-PWRF	GC60-PWRF	General transformer, >1500kVA connection, power factor <sup>2</sup>	\$/kVAr/month	8.7530	8.4226
	GU60-PWRF				8.4226
	GR60-PWRF				8.4226
<b>UNMETERED</b>					
G001-FIXD	G001-FIXD	Non-street lighting daily	\$/fitting/day	0.0432	0.0411
G001-24UC	G001-24UC	Non-street lighting uncontrolled	\$/kWh	0.1403	0.1379
G002-FIXD	G002-FIXD	Street lighting daily	\$/fitting/day	0.2184	0.0411
G002-24UC	G002-24UC	Street lighting uncontrolled	\$/kWh	0.0000	0.1379
<b>DGEN</b>					
*DGEN <sup>3</sup>	N/A	Small scale distributed generation <sup>3</sup>	\$/kWh	0.0000	0.0000

- Charge is applicable to demand measured from 0730 - 0930 and 1730 - 1930 on weekdays including public holidays.
- Charge is applicable for power factor <0.95 from 0700 - 2000 on weekdays where the kVAr charge amount represents twice the largest difference between the recorded kVAh and one third of the recorded kWh in any one half-hour period.
- WE<sup>+</sup> has various codes for small scale distributed generation volumes, being RLU-DGEN, RSU-DGEN, GLV15-DGEN, GLV69-DGEN, GLV138-DGEN, GLV300-DGEN, GLV1500-DGEN, GTX15-DGEN, GTX69-DGEN, GTX138-DGEN, GTX300-DGEN, GTX1500-DGEN and GTX1501-DGEN. The rate for all small scale distributed generation injected into the WE<sup>+</sup> network is \$0.00/kWh.
- EV night rate applies to extended period, from 2100 - 0700 instead of 2300 to 0700. This is only available to customers with electric vehicles.

Copies of the revised price schedules and criteria are available for viewing at our office at 75 The Esplanade, Petone. Further information on prices is available from [www.welectricity.co.nz/disclosures/2016-pricing](http://www.welectricity.co.nz/disclosures/2016-pricing)

All charges are exclusive of GST. Line charges are quoted inclusive of the transmission and other pass through and recoverable components.