

ELECTRICITY LINE CHARGES

Effective from 1 April 2011

Who is Wellington Electricity?

Wellington Electricity is responsible for the design, development and maintenance of the electricity lines network that delivers power to homes and businesses in Wellington, Lower Hutt, Upper Hutt and Porirua Cities.

Wellington Electricity line charges are a component of the electricity account you receive from your electricity retailer.

Line charge changes

Wellington Electricity has increased prices from 1 April 2011 in accordance with the Commerce Act (Electricity Distribution Default Price-Quality Path) Determination 2010 and Commerce Act (Electricity Distribution Default Price-Quality Path) Amendment Determination 2010. The regulation allows for prices to change each year to reflect changes in the Consumer Price Index and for changes in pass-through costs which include transmission costs from Transpower, council rates, Electricity Authority levies and Commerce Commission levies. Copies of the revised price schedules and criteria are available for viewing at our office at 75 The Esplanade, Petone or at www.wellington-electricity.co.nz

Disclosure pursuant to Electricity Information Disclosure Requirements 2004

All charges are exclusive of GST. Line charges are quoted inclusive of the transmission component. Estimated number of customers is at 23rd February, 2011.

RESIDENTIAL CONSUMERS

Pricing plan	Previous line charges					Estimated number of consumers	New line charges				
	Fixed charge	Variable charges					Fixed charge	Variable charges			
		Daily FIXD (\$/day)	All inclusive AICO (\$/kWh)	Uncontrolled 24UC (\$/kWh)	Separate controlled meter CTRL (\$/kWh)			Optional dedicated night meter NITE (\$/kWh)	Daily FIXD (\$/day)	All inclusive AICO (\$/kWh)	Uncontrolled 24UC (\$/kWh)
G100, single meter uncontrolled	0.1500		0.0901		0.0153	22,748	0.1500		0.0932		0.0158
G101, dual meter controlled	0.1500		0.0901	0.0422	0.0153	8,428	0.1500		0.0932	0.0437	0.0158
G102, single meter controlled	0.1500	0.0709			0.0153	115,361	0.1500	0.0732			0.0158
G103, 3 phase residential	0.1500		0.0901			544	0.1500		0.0942		

COMMERCIAL CONSUMERS

Pricing plan	Previous line charges			Estimated number of consumers	New line charges	
	Fixed charge	Variable charge			Fixed charge	Variable charge
		Daily FIXD (\$/day)	Uncontrolled 24UC (\$/kWh)			
GV02, low voltage connection, capacity & ≤15kVA	0.4557	0.0524		4,896	0.4710	0.0541
GV07, low voltage connection, capacity >15kVA & ≤69kVA	1.1273	0.0364		10,938	1.1651	0.0376
GV14, low voltage connection, capacity >69kVA & ≤138kVA	6.3871	0.0430		358	6.6016	0.0444
GV30, low voltage connection, capacity >138kVA & ≤300kVA	9.0984	0.0178		222	9.4039	0.0184
GX02, transformer connection, capacity & ≤15kVA	0.4144	0.0477		0	0.4284	0.0493
GX07, transformer connection, capacity >15kVA & ≤69kVA	1.0248	0.0331		5	1.0592	0.0342
GX14, transformer connection, capacity >69kVA & ≤138kVA	5.8064	0.0391		15	6.0014	0.0404
GX30, transformer connection, capacity >138kVA & ≤300kVA	8.2712	0.0162		79	8.5489	0.0167

UN-METERED CUSTOMERS

Pricing plan	Previous line charges		Estimated number of consumers	New line charges	
	Fixed charge	Variable charge		Fixed charge	Variable charge
G001, non street lighting <1kVA	0.0309	0.1240	155	0.0332	0.1282
G002, street lighting <1kVA	0.0309	0.1240	90	0.0332	0.1282

INDUSTRIAL CONSUMERS

Pricing plan ¹	Previous line charges					Estimated number of consumers	New line charges				
	Fixed charge	Capacity charge	Variable charge	Demand charge	Reactive charge		Fixed charge	Capacity charge	Variable charge	Demand charge	Reactive charge
GC60, >1500kVA in CBD/Industrial service area				10.2446		19				10.5886	
GU60, >1500kVA in Urban service area	0.0397	0.0257	0.0012	10.6670	7.5787	17	0.0410	0.0265	0.0012	11.0252	7.8332
GR60, >1500kVA in Rural service area				12.8546		2				13.2863	

INDUSTRIAL CONSUMERS

Pricing plan	Previous line charges				Estimated number of consumers	New line charges			
	Fixed charge	Capacity charge	Variable charge	Demand charge		Fixed charge	Capacity charge	Variable charge	Demand charge
GV99, low voltage connection, capacity >300kVA	22.9422		0.0080	7.0636	309	23.7126		0.0082	7.3008
GX99, transformer connection, capacity >300kVA	17.8461	0.0149	0.0063	5.7897	225	18.4454	0.0154	0.0065	5.9841

INDUSTRIAL CONSUMERS

Pricing plan	Previous line charges	Estimated number of consumers	New line charges
	Asset specific		Asset specific
60G	POA ⁴	6	POA ⁵

DISTRIBUTION LOSSES

Loss factor code	Consumer's metering voltage	Distribution loss ratios with respect to the Injection Point meter	Distribution loss factors with respect to the ICP meter
VECG1	LV	5.01%	1.0527
VECG2	LV	2.72%	1.0280
VECG3	LV	2.72%	1.0280
VECG4	HV	1.42%	1.0144

Note 1. Pricing plan is linked to service area. Please refer to the WE* Pricing Schedule (Module 15) for service area definition.

Note 2. Charge is applicable to demand measured from 0730 - 0930 and 1730 - 1930 on weekdays including public holidays.

Note 3. 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.

Note 4. Refer to 2010 Non standard pricing disclosure. Non standard pricing disclosures are available at www.wellington-electricity.co.nz

Note 5. Refer to 2011 Non standard pricing disclosure. Non standard pricing disclosures are available at www.wellington-electricity.co.nz

Note 6. Incorporated in the daily fixed charge for all points of connection for new line charges

COUNCIL UTILITY CHARGE

Pricing plan	Previous line charges		Estimated number of consumers and points of connection	New line charges	
	Asset specific	Asset specific		Asset specific	Asset specific
Council Utility charge ⁶	0.0324		214,071	0.0335	

TRANSMISSION COMPONENT

The transmission component equates to an average percentage of the standard line charges listed above as follows: Wellington 33%. This component includes recovery of Transpower's connection, interconnection and new investment charges, and avoided transmission costs. Transpower's ancillary service charges and loss constraint excess payments are passed directly to electricity retailers.

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