

POWERCO ELECTRICITY INFORMATION DISCLOSURE

Line Charges for areas including Coromandel, Bay of Plenty, Tauranga, and South Waikato.

Effective from 1 April 2010 pursuant to Requirement 27 of the Electricity Information Disclosure Requirements 2004

DISCLOSURE OF POWERCO'S NEW LINE CHARGES EFFECTIVE 1 APRIL 2010

Other Lines and Use of System charges or conditions may also apply. Please refer to the full Powerco Pricing Schedule. Total line rates are quoted including their transmission component. All charges exclude GST (Goods and Services Tax). Powerco is not required to disclose line charges if the number or estimated number of consumers by whom the line charge is to be paid is less than 5.

VALLEY NETWORK – Grid Exit Points of Injection: Hinuera, Kinleith, Kopu, Waihou, Waikino

RESIDENTIAL – Low Usage Tariff Option (1 & 2 Phase 60amp & 3 phase 60 amp) (V05)

Tariff Option	Line Charges effective 1 April 2010		Estimated number of consumers	Previous Line Charges	
	Fixed Rate (c/day)	Variable rate (c/kWh)		Fixed Rate (c/day)	Variable rate (c/kWh)
Single – Controllable	15.00	8.9334	30,574	15.00	8.6167
Controlled		7.4064			7.1376
Uncontrolled		9.1755			8.8512

UNMETERED

Tariff Option	Line Charges effective 1 April 2010		Estimated Number of Customers	Previous Line Charges (c/kWh)
	(c/day)	(c/kWh)		
Unmetered supply other than street lighting (V01)		9.4408	119	9.144
Unmetered street lighting (V02)	17.91		10,583	4.6187

ALL OTHER CONNECTIONS – Standard Residential & Commercial Tariff Options

Tariff Option	Line Charges effective 1 April 2010					Estimated number of consumers	Previous Line Charges				
	Fixed Rate (c/day)	Night Supply Only (c/kWh)	24 Hour Supply (c/kWh)	Controlled 17 hours on (c/kWh)	Controlled (c/kWh)		Fixed Rate (c/day)	Night Supply Only (c/kWh)	24 Hour Supply (c/kWh)	Controlled 17 hours on (c/kWh)	Controlled (c/kWh)
Standard Usage Residential & Commercial (1, 2 & 3 phase up to & including 60 amp) (V06)	69.5	1.5553	6.689	6.4468	4.9198	35463	67	1.5064	6.4787	6.2442	4.7651
Commercial three phase 100A - 250A (V24)	1852.9416			2.1206		368	1794.69			2.054	
> 200 kVA to 299 kVA (V28)	8007.6478			2.3733		35	7755.88			2.2986	

TRANSMISSION COMPONENT (Requirement 25(2)(b))

The component of each new line charge that is attributable to transmission charges is 25%. (Where the line charge is the total lines charge payable by each end-consumer and may be made up of different charge types including fixed, variable, demand and Transformer charges as detailed in the tables above.) This component includes recovery of Transpower's connection, interconnection and new investment charges.

Note: Transpower's loss rental rebates and Transpower's EVA rebate do not form a part of the individual line charges. These items will be paid or credited directly to Retailers on a monthly basis based on the actual amount invoiced or rebated by Transpower.

VALLEY NETWORK GROUPS 40 AND 60 CONSUMERS

TRANSMISSION CHARGES GROUP 40 & 60

Grid Exit Point	Line Charges effective 1 April 2010				Previous Line Charges			
	Rates		Loss Factors		Rates		Loss Factors	
	Any time Demand \$/kW	On peak Demand \$/kW	High Voltage	Low Voltage	Any time Demand \$/kW	On peak Demand \$/kW	High Voltage	Low Voltage
Valley Network								
Hinuera GXP	22.38	69.12	3.20%	4.65%	22.46	70.94	3.20%	4.65%
Kinleith GXP	15.55				12.98			
Kopu GXP	49.89				52.28			
Waihou GXP	22.24				27.91			
Waikino GXP	35.09				34.98			

NETWORK CHARGES - GROUP 40 CONSUMERS

	Network Asset and Maintenance Charge, based on Anytime Demand \$/kW	Network Indirect Demand Charge, based on On-Peak Demand \$/kW	Network Indirect Fixed Charge \$/Annum	Estimated Number of Customers
New Charges	99.56	3.40	1989.78	66
Previous Charges	95.51	1.40	2084.53	63

*Group 40 and 60 consumers are also charged for assets employed in servicing the connection.

NETWORK CHARGES - GROUP 60 CONSUMERS

	Network	Maintenance Charge, based on On-Peak Demand \$/kW	Network Indirect Demand Charge, based on On-Peak Demand \$/kW	Network Indirect Fixed Charge \$/Annum	Estimated Number of Customers
New Charges	Valley				
	Hinuera GXP	37.02	5.84	8,351	17
	Kopu GXP	20.75			
	Waihou GXP	11.58			
Waikino GXP	21.39				
Previous Charges	Valley				
	Hinuera GXP	19.97	4.86	8,351	17
	Kopu GXP	22.33			
	Waihou GXP	10.06			
Waikino GXP	7.20				

TAURANGA NETWORK Points of Supply: Tauranga, Mt Maunganui, Te Matai

RESIDENTIAL – Low Usage Tariff Option (1 & 2 Phase 60amp & 3 phase 60 amp) (T05)

Tariff Option	Line Charges effective 1 April 2010		Estimated number of consumers	Previous Line Charges	
	Fixed Rate (c/day)	Variable rate (c/kWh)		Fixed Rate (c/day)	Variable rate (c/kWh)
Single – Controllable	15.00	7.0041	11,090	15.00	6.9413
Controlled		4.1922			4.1294
Uncontrolled		8.2489			8.1861

UNMETERED

Tariff Option	Line Charges effective 1 April 2010		Estimated Number of Customers	Previous Line Charges (c/kWh)
	(c/day)	(c/kWh)		
Unmetered supply other than street lighting (V01)		8.5661	194	8.2968
Unmetered street lighting (V02)	17.91		13,677	8.2968

Standard Residential & Commercial (1 & 2 phase 60amp up to and including 3 phase 100 amp) (T06)

Tariff Option	Line Charges effective 1 April 2010		Estimated number of consumers	Previous Line Charges	
	Fixed Rate (c/day)	Variable rate (c/kWh)		Fixed Rate (c/day)	Variable rate (c/kWh)
Residential - Night Supply Only	38.5		60,414		1.5074
Residential - 24 hour supply uncontrolled					7.1767
Residential - Controlled					3.12
Residential - Controlled 17 hours on					5.9319
Commercial - Day/Night - Day rate					5.6604
Commercial - Day/Night - Night rate					1.3669
Commercial - Interrupted					5.55
Commercial - On peak Controlled					21.4148
Commercial - Off peak Controlled					5.3569
				1482.4	5.6604
					1.3669
					5.1907
					20.0282
					5.0101

OTHER COMMERCIAL – 100kVA TO 299KVA (No TOU metering required)

Tariff Option	Line Charges effective 1 April 2010					Estimated number of consumers	Previous Line Charges				
	Fixed Rate (c/day)	Commercial - Day (c/kWh)	24 Hour Supply (c/kWh)	Commercial - Night (c/kWh)	Controlled (c/kWh)		Fixed Rate (c/day)	Commercial - Day (c/kWh)	24 Hour Supply (c/kWh)	Commercial - Night (c/kWh)	Controlled (c/kWh)
100kVA - 199kVA (T22)	707.8562	5.8442	5.6309	1.4113	2.594	196	685.6	5.6604	5.4539	1.3669	2.5125
200kVA - 299kVA (T24)	2373.3433		5.2057		2.3982	49	2298.72		5.042		2.3228

CAPACITY 200kVA AND GREATER (Fixed Service, Transformer, Capacity (where applicable) and Variable Rates Apply)

Tariff Option	Line Charges effective 1 April 2010		Estimated No of consumers	Previous Line Charges	
	Fixed Rate (c/day)	Fixed Rate (\$/kVA/month)		Fixed Rate (c/day)	Fixed Rate (\$/kVA/month)
Fixed Rate (T41)	983.2272		70	952.3147	
Fixed Rate (T43)		1.15	146	1107.0696	
Variable Rate (c/kWh)					
Summer night (2300 - 0700)		0.7848		0.7601	
Summer day (0700 - 2300)		2.8908		2.7999	
Winter night (2300 - 0700)		1.0464		1.0135	
Winter day (0700 - 2300)		5.0622		4.903	
Winter morning peak (0800 - 1100)		10.7		10.3636	
Winter evening peak (1700 - 2000)		18.457		17.8767	

TRANSMISSION COMPONENT (REQUIREMENT 25(2)(b))

The component of each new line charge attributable to transmission charges is 27%. (Where the line charge is the total lines charge payable by each end-consumer and may be made up of different charge types including fixed, variable, demand and Transformer charges as detailed in the tables above.) This component includes recovery of Transpower's connection, interconnection and new investment charges.

TAURANGA NETWORK GROUP 50 CONSUMERS

TRANSMISSION CHARGES GROUP 50

Grid Exit Point	Line Charges effective 1 April 2009		Previous Line Charges	
	Rates		Rates	
	Any time Demand \$/kW	On peak Demand \$/kW	Any time Demand \$/kW	On peak Demand \$/kW
Valley Network				
Tauranga GXP	31.12	69.12	21.98	70.94
Mt Maunganui GXP	20.99		37.95	
Te Matai GXP	21.01		55.06	

NETWORK CHARGES - GROUP 50 CONSUMERS

	Network Asset and Maintenance Charge \$/kW	Network Indirect Demand Charge, based on On-Peak Demand \$/kW	Network Indirect Fixed Charge \$/Annum	Estimated Number of Customers
New Charges	66.02	6.95	2375.64	39
Previous Charges	65.09	7.93	2647.14	35

* Group 50 are also charged for assets employed in servicing the connection.

TAURANGA LOSS FACTORS

Capacity and Voltage Connection	Code	Factor 33KV GXP	Code	Factor 11KV GXP
Low Voltage Single Phase Connection metered at Low Voltage	TSPLV3	1.070	TSPLV1	1.065
Low Voltage Three Phase Connection metered at Low Voltage	TTPLV3	1.070	TTPLV1	1.065
Transfer Connection metered at Low Voltage	TXCLV3	1.048	TXCLV1	1.043
High Voltage Connection metered at Low Voltage	THVLV3	1.048	THVLV1	1.043
Transformer Connection metered at High Voltage	TXCHV3	1.033	TXCHV1	1.028
High Voltage Connection metered at High Voltage	THVHV3	1.033	THVHV1	1.028

Powerco is New Zealand's second largest electricity and largest gas distribution utility with around 400,000 consumers connected to its networks. Powerco's electricity networks are in Tauranga, Thames, Coromandel, Eastern and Southern Waikato, Taranaki, Wanganui, Rangitikei, Manawatu and the Wairarapa. Its gas pipeline networks are in Taranaki, Hutt Valley, Porirua, Wellington, Horowhenua, Manawatu and the Hawke's Bay.