

POWERCO Electricity Information Disclosure

New line charges for the Taranaki, Whanganui, Manawatu and the Wairarapa regions.

Powerco's new line charges effective 1 April 2018

Powerco is New Zealand's second largest electricity and largest gas distribution utility with around 445,000 consumers connected to its networks. Our electricity networks are in Western Bay of Plenty, Thames, Coromandel, Eastern and Southern Waikato, Taranaki, Whanganui, Manawatu and Wairarapa. Our gas pipeline networks are in Taranaki, Hutt Valley, Poirirua, Wellington, Horowhenua, Manawatu and Hawke's Bay.

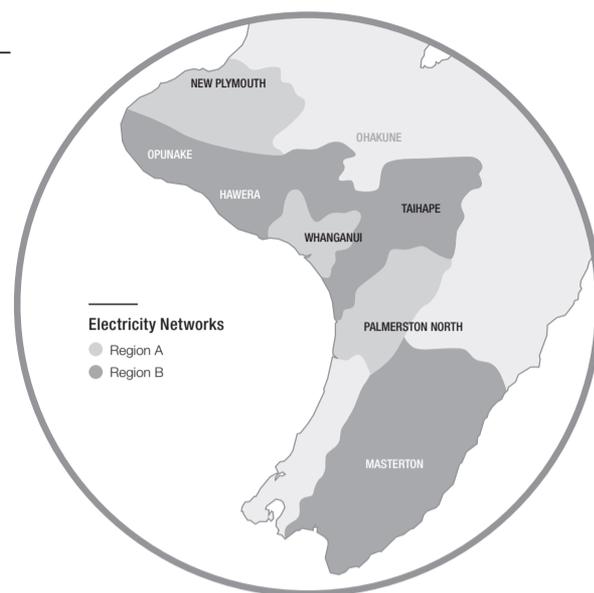
Powerco provides lines business activities to electricity retailers and invoices them for line charges. Retailers then invoice customers for supply of electricity inclusive of our lines charges. Accordingly, we cannot guarantee the line charges specified below are the line charges that retailers invoice to customers as retailers may choose to modify charges. For retail electricity prices please contact your retailer.

Powerco's distribution prices are increasing by 1.7% (on average) in your region from 1 April 2018. Our prices reflect

the cost of providing distribution and transmission services to you and can change from year to year. The main reasons behind this year's increase are:

- An increase in our distribution charges of 4.4%. This reflects the impact of our 'Customised Price Path', which involves us carrying out a significant programme of investment over the next five years to maintain the safety and reliability of our network
- A decrease to our transmission and other costs that we pass through of 6%.

Total delivery charges are quoted including their transmission component unless otherwise stated. All charges exclude GST. Powerco is not required to disclose the line charges if the number or estimated number of consumers, by whom the lines charge is to be paid, is less than five. Other lines and use of system charges or conditions may also apply. For more information please refer to the full Powerco Pricing Policy on Powerco's website at www.powerco.co.nz



Western Network

Residential & small commercial customers

Price categories	Line charges effective: 1 April 2018						Previous line charges				
	Volume charges (c/kWh)		Total demand charge ³ \$/kW/month	Transmission component demand charge ⁴ \$/kW/month	ICP fixed charge (c/day)	Estimated number of consumers	Volume charges (c/kWh)		Total demand charge ³ \$/kW/month	Transmission component demand charge ⁴ \$/kW/month	ICP fixed charge (c/day)
	Day	Night					Day	Night			
E1UCA, E1CA ¹	6.23	1.25	17.55	10.88	Controlled 0.00	118,289	5.96	1.20	17.82	11.43	Controlled 0.00
					Uncontrolled 15.00						Uncontrolled 15.00
E1UCB, E1CB ²	8.47	1.68	22.16	12.57	Controlled 0.00	52,532	8.11	1.61	22.38	13.20	Controlled 0.00
					Uncontrolled 15.00						Uncontrolled 15.00

Commercial (E100) – Greater than 100kVA

Consumer's point of connection	Price zone	Line charges effective: 1 April 2018					Previous line charges			
		Network assets charge \$/ICP/month	Distribution demand charge ⁵ (c/kW/day)	Transmission ⁶ demand charge (c/kW/day)	Power factor charges (\$/kVA/month)	Estimated number of consumers	Network assets charge \$/ICP/month	Distribution demand charge ⁵ (c/kW/day)	Transmission demand charge ⁶ (c/kW/day)	Power factor charges (\$/kVA/month)
Carrington, New Plymouth, Stratford, & Huirangi	A		33.71	43.36	3.00	53		32.27	45.54	1.00
Hawera	B		68.18	59.91	3.00	9		65.27	62.92	1.00
Waverley	C		60.01	44.85	3.00	0		57.45	47.11	1.00
Opunake	D		61.54	81.24	3.00	1		58.91	85.33	1.00
Brunswick & Wanganui	E	291	39.50	36.46	3.00	19	291	37.81	38.29	1.00
Marton	F		47.54	30.87	3.00	5		45.51	32.42	1.00
Mataroa & Ohakune	G		64.79	49.69	3.00	4		62.02	52.19	1.00
Masterton & Greytown	H		58.29	48.31	3.00	29		55.80	50.74	1.00
Bunnythorpe & Linton	I		35.67	35.86	3.00	96		34.15	37.66	1.00
Mangamaire	J		42.58	64.28	3.00	2		40.76	67.51	1.00

Large commercial (E300 & E300R) – Greater than 300kVA

Consumer's point of connection	Price zone	Line charges effective: 1 April 2018					Previous delivery charges			
		Network assets charge \$/kVA/month	Distribution demand charge ⁵ (c/kW/day)	Transmission ⁶ demand charge (c/kW/day)	Power factor charges (\$/kVA/month)	Estimated number of consumers	Network assets charge \$/kVA/month	Distribution demand charge ⁵ (c/kW/day)	Transmission demand charge ⁶ (c/kW/day)	Power factor charges (\$/kVA/month)
Carrington, New Plymouth, Stratford, & Huirangi	A		14.72	43.36	3.00	77		14.09	45.54	1.00
Hawera	B		27.63	59.91	3.00	8		26.45	62.92	1.00
Waverley	C		55.05	44.85	3.00	1		52.70	47.11	1.00
Opunake	D		31.08	81.24	3.00	2		29.75	85.33	1.00
Brunswick & Wanganui	E	1.85	15.66	36.46	3.00	30	1.85	14.99	38.29	1.00
Marton	F		24.96	30.87	3.00	11		23.89	32.42	1.00
Mataroa & Ohakune	G		41.96	49.69	3.00	2		40.17	52.19	1.00
Masterton & Greytown	H		35.89	48.31	3.00	21		34.36	50.74	1.00
Bunnythorpe & Linton	I		24.62	35.86	3.00	81		23.57	37.66	1.00
Mangamaire	J		26.09	64.28	3.00	1		24.98	67.51	1.00

Large commercial and industrial – greater than 1,500 kVA

Consumer group	Distribution charges effective 1 April 2018			Transmission charges ⁸ effective 1 April 2018		Estimated number of consumers	Previous distribution charges			Previous transmission charges ⁹	
	Network asset and maintenance charge – \$/AMD (kW)	Network indirect demand charge – \$/OPD (kW)	Network indirect fixed charge – \$/annum	Anytime demand – \$/kW	On-peak demand – \$/kW		Network asset and maintenance charge – \$/AMD (kW)	Network indirect demand charge – \$/OPD (kW)	Network indirect fixed charge – \$/annum	Anytime demand – \$/kW	On-peak demand – \$/kW
SPECIAL ⁷ : Greater than 1,500 kVA*	55.26	10.45	11,531	24.37	117.37	26	49.76	10.26	11,138	22.27	127.91

1. Applies to all ICPs connected to the Brunswick (BRK0331), Bunnythorpe (BPE0331), Carrington St (CST0331), Huirangi (HUI0331), Linton (LTN0331), New Plymouth (NPL0331), Stratford (SFD0331), & Wanganui (WGN0331) GXP's.
 2. Applies to all ICPs connected to the Greytown (GYT0331), Hawera (HWA0331), Mangamaire (MGM0331), Marton (MTN0331), Masterton (MST0331), Mataroa (MTR0331), Ohakune (OKN0111), Opunake (OPK0331), & Waverley (WVY0111) GXP's.
 3. The Total Demand Charge includes the Transmission component.
 4. The transmission component includes recovery of all recoverable costs such as Transpower's connection, interconnection and new investment charges as well as council rates and statutory levies.
 5. The chargeable demand for the Distribution Demand Charge is the customer's Anytime Maximum Demand (AMD) based on the single highest kW demand over the previous year (Sept-Aug).
 6. The chargeable demand for the Transmission Demand Charge is the customer's On Peak Demand (OPD) based on the average coincident peak demand over the previous year (Sept-Aug). The transmission charge includes recovery of all recoverable costs such as Transpower's connection, interconnection and new investment charges as well as council rates and statutory levies.
 7. Charges for consumers in the SPECIAL price category are determined on an individual basis and as such the charges shown here are based on average charges across all consumers in these groups. These consumers are charged both Distribution and Transmission charges as detailed above.
 8. The transmission component includes recovery of all recoverable costs such as Transpower's connection, interconnection and new investment charges as well as council rates and statutory levies.