## **POWERCO** Electricity Information Disclosure

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

#### Powerco's new line charges effective 1 April 2016

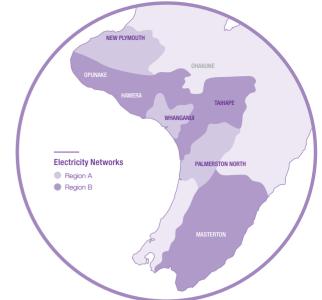
Powerco is New Zealand's second largest electricity and gas distribution utility with around 430,000 consumers connected to its networks. Powerco's electricity networks are in Western Bay of Plenty, Thames, Coromandel, Eastern and Southern Waikato, Taranaki, Whanganui, Manawatu and the Wairarapa. Its gas pipeline networks are in Taranaki, Hutt Valley, Porirua, Wellington, Horowhenua, Manawatu and Hawke's Bay.

Powerco provides lines business activities to electricity retailers and invoices them for line charges. Retailers then invoice consumers for supply of electricity inclusive of lines charges. Accordingly, Powerco cannot guarantee the line charges specified herein are the line charges that retailers invoice to consumers as retailers may choose

to re-bundle charges. For retail electricity prices please contact your retailer

Effective from 1 April 2016, this disclosure details our new line charges in accordance with the Electricity Distribution Information Disclosure Determination 2012. Other lines and use of system charges or conditions may also apply. Please refer to the full Powerco Pricing Policy on Powerco's website at **www.powerco.co.nz** 

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.



### **Western Network**

Residential & small commercial (E1UC & E1C)

		Delivery charges effective: 1 April 2016					Previous delivery charges					
	Volume charges (c/kWh)		Transmission				Volume charges (c/kWh)		_	Transmission		
Pricing zone	Day	Night	Total demand charge <sup>3</sup> \$/kW/month	component <sup>4</sup> demand charge \$/ kW/month	ICP fixed charge (c/day)	Estimated number of consumers	Day	Night	Total demand charge <sup>3</sup> \$/kW/month	component <sup>4</sup> demand charge \$/kW/month	ICP fixed charge (c/day)	
A¹	5.04	1.20	16.99	10.62	Controlled 0.00	116,570	5.92	1.19	16.56	10.22	Controlled 0.00	
	5.94				Uncontrolled 15.00						Uncontrolled 15.00	
B <sup>2</sup>	0.00	8.08 1.60	21.41	12.26	Controlled 0.00	51,805	8.05	1.59	20.91	11.80	Controlled 0.00	
	0.00		21.41		Uncontrolled 15.00						Uncontrolled 15.00	

<sup>1-</sup> Zone A consists of ICPs connected to the Brunswick (BRK0331), Bunnythorpe (BPE0331), Carrington St (CST0331), Huirangi (HUI0331), Linton (LTN0331), New Plymouth (NPL0331), Stratford (SFD0331), & Whanganui (WGN0331) GXPs. 2- Zone B consists of ICPs connected to the Greytown (GYT0331), Hawera (HWA0331), Marton (MTN0331), Marton (MTN0

#### Commercial (E100) - Greater than 100kVA

		D	Delivery charges effective: 1 April 20	16		Previous delivery charges				
Consumer's point of connection	Pricing zone	Network assets charge \$/ICP/month	Distribution demand charge <sup>5</sup> (c/kW/day)	Transmission <sup>6</sup> demand charge (c/kW/day)	Estimated number of consumers	Network assets charge \$/ICP/month	Distribution demand charge <sup>7</sup> (\$/kVA/month)	Transmission <sup>8</sup> demand charge (\$/kVA/month)		
Carrington, New Plymouth, Stratford, & Huirangi	Α	291	32.34	42.31	54	291	9.41	6.25		
Hawera	В		65.42	58.46	9		18.69	6.61		
Waverley	С		57.58	43.77	0		17.44	7.50		
Opunake	D		59.05	79.28	1		13.99	11.98		
Brunswick & Whanganui	E		37.90	35.58	20		10.59	4.94		
Marton	F		45.61	30.12	6		13.11	4.28		
Mataroa & Ohakune	G		62.16	48.49	4		18.16	8.99		
Masterton & Greytown	Н		55.93	47.14	28		16.00	6.60		
Bunnythorpe & Linton	I		34.23	34.99	99		9.92	4.99		
Mangamaire	J		40.85	62.72	2		10.35	5.95		

#### Large commercial (E300 & E300R) - Greater than 300kVA

			Delivery charges effective: 1 April 20	16		Previous delivery charges				
Consumer's point of connection	Pricing zone	Network assets charge \$/kVA/month	Distribution demand charge <sup>5</sup> (c/kW/day)	Transmission <sup>6</sup> demand charge (c/kW/day)	Estimated number of consumers	Network assets charge \$/kVA/month	Distribution demand charge <sup>7</sup> (\$/kVA/month)	Transmission <sup>8</sup> demand charge (\$/kVA/month)		
Carrington, New Plymouth, Stratford, & Huirangi	Α		14.12	42.31	78	1.85	4.20	6.25		
Hawera	В		26.51	58.46	10		7.46	6.61		
Waverley	С		52.82	43.77	1		13.97	7.50		
Opunake	D		29.82	79.28	2		9.57	11.98		
Brunswick & Whanganui	E	1.85	15.02	35.58	31		4.18	4.94		
Marton	F		23.95	30.12	10		6.65	4.28		
Mataroa & Ohakune	G		40.26	48.49	2		12.03	8.99		
Masterton & Greytown	Н		34.44	47.14	20		9.66	6.60		
Bunnythorpe & Linton	1		23.62	34.99	81		6.86	4.99		
Mangamaire	J		25.04	62.72	2		7.17	5.95		

<sup>&</sup>lt;sup>6.</sup> The chargeable demand for the Distribution Demand Charge is the customer's Anytime Maxium Demand (AMD) based on the single highest kW demand over the previous year (Jan-Dec). <sup>6.</sup> 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. <sup>7.</sup> The chargeable demand for last year's Distribution Demand Charge was based on the customer's average demand (kVA) over their twelve highest peaks over the previous twelve months. <sup>8.</sup> The chargeable demand for last year's Transmission Demand Charge was based on the customer's average demand (kVA) over their twelve highest peaks over the previous twelve months.

#### Large commercial and industrial – greater than 1,500 kVA

	Distribution charges effective 1 April 2016			Transmission charges <sup>10</sup> effective 1 April 2016			Previous distribution charges			Previous transmission charges <sup>10</sup>	
Consumer group	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	Estimated number of consumers	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
SPECIAL9: Greater than 1,500 kVA*	48.15	10.21	11,700	22.00	118.31	14	38.24	10.16	11,642	19.29	113.73
SPECIAL9: Waingawa group	-	-	115,211	21.84	114,64	5	-	-	114,634	24.34	110.35

<sup>&</sup>lt;sup>a</sup> 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.

10. 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.

# Do you understand your electricity bill?

For more information check out our Pricing Guide at **powerco.co.nz** Look for us on **f** 









Source: MoBIE Electricity Price Comparison for Domestic Consumers Aug 2015. Calculations are based on 8000kWh low-use residential consumer on Powerco's networks