**POWERCO** 

# **Connecting communities**

## Changes to your electricity distribution charges

From 1 April 2024, our electricity delivery charges in your region will increase by an average of 8.1%.

We're here to connect the communities we serve to safe and reliable electricity through sustainable investment in our network. We do that by building and maintaining the poles, wires, transformers, and other assets that deliver power to your door. We continually invest in these assets to ensure your electricity supply meets your needs both now and in the future

We also work hard to help keep your energy prices affordable by planning carefully and delivering efficiently. Our revenues are set by the Commerce Commission and we update our prices once a year. These prices reflect the costs of operating and investing in the network. This year's change is a combination of:

Distribution	Change		Weighting	Result		
	10.0%	х	78%	=	7.8%	
Transmission	1.2%	х	22%	=	0.3%	
Overall					8.1%	

Your prices have two parts; our distribution component and what Transpower charges us to use the national grid. Together these make up around 38% of your total electricity bill. The other 62% of your bill is made up of all non-Powerco charges including generation costs, your retailer's charges and GST.

The tables below show how these charges have changed. The overall impact on your electricity bill will depend on a few things, such as how and when you use our network and how your retailer chooses to structure the prices they charge you.

From 1 April you'll be moving to Installation Control Point (ICP) based pricing, which means you'll be moving to a new Price Category. You can find out more information about this change on our website

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

Powerco's new delivery charges are effective from 1 April 2024.

www.powerco.co.nz

### **Powerco electricity information disclosure**

Residential & small commercial customers

		D	elivery charges <sup>3</sup> eff	ective 1 April 2	024		Estimated Transmission charges <sup>5</sup> effective 1 April 20					
Delivery Charges	Fixed charge (\$/day)	Peak Winter <sup>e</sup> (\$/kWh)	Peak Summer <sup>e</sup> (\$/kWh)	Off-Peak (\$/kWh)	Controlled (\$/kWh)	Uncontrolled (\$/kWh)	number of consumers	Fixed charge (\$/day)	Peak / Off-Peak (\$/kWh)	Controlled (\$/kWh)	Uncontrolled (\$/kWh)	
W05A <sup>1</sup> : Low Fixed Charge Option	0.60	0.1790	0.1640	0.0676	0.0526	0.0999	85,811	0.11	0.0162	0.0162	0.0162	
W06A <sup>1</sup> : Standard Option	0.90	0.1654	0.1504	0.0540	0.0390	0.0863	38,951	0.11	0.0162	0.0162	0.0162	
W05B <sup>2</sup> : Low Fixed Charge Option	0.60	0.2041	0.1891	0.0996	0.0846	0.1299	34,155	0.19	0.0161	0.0161	0.0161	
W06B <sup>2</sup> : Standard Option	0.90	0.1905	0.1755	0.0860	0.0710	0.1163	21,626	0.19	0.0161	0.0161	0.0161	
			Previous deliv	ery charges				Previous transmission charges				
			Volume charges (\$/kWh)					Volume charges (\$/kWh)				
	Price zone	Fixed charge (\$/day)	Peak⁴	Off-Peak (Day)	Off-Peak (Night)		ed number nsumers	Fixed charge (\$/day)	Peak <sup>4</sup>	Off-Peak (Day)	Off-Peak (Night)	
E1CA	41	0.30	0 1220	0.0051	0.0051			0.09	0.0154	0.0154	0.0154	
E1UCA	A <sup>1</sup>	0.45	0.1339	0.0651	0.0651	12	124,467		0.0154			
E1CB	D2	0.30	0.1500	0.0007	0.0887			0.17	0.0152		0.0150	
E1UCB	B <sup>2</sup>	0.45	0.1520	0.1520 0.0887		55,597		0.17	0.0153	0.0153	0.0153	

Consists of ICPs connected to the Brunswick (BRK0331), Bunnythorpe (BPE0331), Carrington St (CST0331), Huirangi (HUI0331), Linton (LTN0331), Stratford (SFD0331), & Wanganui (WGN0331) GXPs.
Consists of ICPs connected to the Greytown (GYT0331), Hawera (HWA0331), Mangamaire (MGM0331), Marton (MTN0331), Masterton (MST0331), Mataroa (MTR0331), Ohakune (OKN0111), Opunake (OPK0331), & Waverley (WVY0111) GXPs.
The 'delivery charges' include the transmission component.
The Peak times are 7am-11am and 5pm-9pm of each weekday (Monday-Friday). All other times are off-peak.
The transmission component includes recovery of all recoverable costs such as Transpower's charges as well as council rates and statutory levies.
Winter 'months are April – Seatember: and 'Summer' months are October – March

6. 'Winter' months are April – September, and 'Summer' months are October – March

Consumer group		De	livery charges <sup>3</sup> eff	ective 1 April	2024		Estimated	Transn	nsmission charges <sup>5</sup> effective 1 April 2024			
	Fixed charge (\$/day)	Peak Winter⁰ (\$/kWh)	Peak Summer <sup>e</sup> (\$/kWh)	Off-Peak (\$/kWh)	Controlled (\$/kWh)	Uncontrolled (\$/kWh)	number of consumers	Fixed charge (\$/day)	Peak / Off-Peak (\$/kWh)	Controlled (\$/kWh)	Uncontrolled (\$/kWh)	
W01A: Unmetered Supply - excl. streetlighting	0.45					0.1198	258	0.09			0.0162	
W02A: Unmetered Streetlighting (per light)	0.1000						36	0.0250				
W22A: Three phase 61 - 250 amp	10.00	0.1505	0.1320	0.0502	0.0452	0.0793	100	2.00	0.0162	0.0162	0.0162	
W01B: Unmetered Supply - excl. streetlighting	0.45					0.1539	61	0.09			0.0162	
W02B: Unmetered Streetlighting (per light)	0.1100						13	0.0250				
W22B: Three phase 61 - 250 amp	10.00	0.1731	0.1546	0.0790	0.0740	0.1063	100	2.00	0.0161	0.0161	0.0161	

#### **Commercial - W29**

				ffective		on charges⁵ ∣ April 2024	- Estimated - number of	Previou	s distribution	charges	Previous transmission charges		
Consumer's point of connection	Price zone	Fixed charge \$/ICP/day	Variable (\$/kWh)	Demand <sup>7</sup> \$/kW/day	Variable (\$/kWh)	Demand <sup>®</sup> \$/kW/day	consumers	Fixed charge \$/ICP/day	Variable (\$/kWh)	Demand <sup>7</sup> \$/kW/day	Variable rate (\$/kWh)	Demand <sup>®</sup> \$/kW/day	
Carrington, New Plymouth, Stratford, & Huirangi	А			0.4264		0.0307	73			0.3948		0.0301	
Hawera	В			0.5345		0.0291	15	9.10	0.0029	0.4949	0.0143	0.0285	
Waverley	С			0.6023		0.0851	2			0.5577		0.0834	
Opunake	D			0.6255	0.0143	0.2073	1			0.5792		0.2032	
Brunswick & Wanganui	E		0.0030	0.4131		0.0327	24			0.3825		0.0321	
Marton	F			0.4700		0.0364	13			0.4352		0.0357	
Mataroa & Ohakune	G			0.8572		0.0620	5			0.7937		0.0608	
Masterton & Greytown	Н			0.4646		0.0334	48			0.4302		0.0327	
Bunnythorpe & Linton	I			0.3829 0.5840		0.0171	126			0.3545		0.0168	
Mangamaire	J					0.0806	4			0.5407		0.0790	

The distribution demand charge is based on the customer's Anytime Maximum Demand (AMD), taken from the single highest kW demand over the previous year (September-August). 8. The transmission demand charge starting 1 April 2023 is based on AMD, calculated as per note 7 above.

#### Large commercial / industrial

		oution charges ve 1 April 2024		Transmission effective 1 A		Estimated - number of	distrik	Previous Previous distribution charges transmission cha			
Consumer group	Assets and maintenance \$/kVA	Indirect variable \$/PCD (kW)	Indirect fixed \$/annum	Connection assets \$/kVA	Other assets \$/ADL (kW)		Assets and maintenance \$/kVA	Indirect variable \$/OPD (kW)	Indirect fixed \$/annum	Connection assets \$/kVA	Other assets \$/OPD (kW)
W509: Greater than 300 kVA	65.50	19.90	7,200	5.14	141.27	247	58.00	20.42	7,800	4.76	141.37
W60 <sup>9</sup> : Greater than 1,500 kVA	25.57	48.29	13,800	5.00	136.32	45	24.58	46.45	12,600	5.31	136.35