

# Connecting communities

## Changes to your electricity distribution charges



From 1 April 2023, our electricity delivery charges in your region will increase by an average of 9.0%.

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:

	Change		Weighting		Result
Distribution	15.7%	x	74%	=	11.6%
Transmission	-9.9%	x	26%	=	-2.6%
<b>Overall</b>					<b>9.0%</b>

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.

For more information about our pricing and what we're working on around our network, visit [www.powerco.co.nz](http://www.powerco.co.nz)



## Powerco electricity information disclosure

New delivery charges for the Taranaki, Whanganui, Manawatu and Wairarapa regions. Powerco's new delivery charges are effective from 1 April 2023.

### Western network

#### Residential & small commercial customers

Price Category	Price zone	Delivery charges <sup>3</sup> effective 1 April 2023				Estimated number of consumers	Transmission component <sup>5</sup> effective 1 April 2023			
		Fixed charge (\$/day)	Volume charges (\$/kWh)				Fixed charge (\$/day)	Volume charges (\$/kWh)		
			Peak <sup>4</sup>	Off-peak (day)	Off-peak (night)			Peak <sup>4</sup>	Off-peak (day)	Off-peak (night)
E1CA	A <sup>1</sup>	0.30	0.1339	0.0651	0.0651	124,467	0.09	0.0154	0.0154	0.0154
E1UCA		0.45					0.09			
E1CB	B <sup>2</sup>	0.30	0.1520	0.0887	0.0887	55,597	0.17	0.0153	0.0153	0.0153
E1UCB		0.45					0.17			
		Previous delivery charges				Previous transmission charges				
E1CA	A <sup>1</sup>	0.15	0.1292	0.0654	0.0654		0.00	0.0581	0.0106	0.0106
E1UCA		0.30					0.00			
E1CB	B <sup>2</sup>	0.15	0.1457	0.0848	0.0848		0.00	0.0539	0.0106	0.0106
E1UCB		0.30					0.00			

1. Zone A consists of ICPs connected to the Brunswick (BRK0331), Bunnythorpe (BPE0331), Carrington St (CST0331), Huirangi (HUI0331), Linton (LTN0331), Stratford (SFD0331), & Wanganui (WGN0331) GXPs.

2. Zone B 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.

3. The 'delivery charges' include the transmission component.

4. The Peak times are 7am-11am and 5pm-9pm of each weekday (Monday-Friday). All other times are off-peak.

5. The transmission component includes recovery of all recoverable costs such as Transpower's charges as well as council rates and statutory levies.

#### Commercial - E100

Consumer's point of connection	Price zone	Distribution charges effective 1 April 2023			Transmission charges effective 1 April 2023			Estimated number of consumers	Previous distribution charges			Previous transmission charges		
		Fixed charge \$/ICP/day	Variable (\$/kWh)	Demand <sup>6</sup> \$/kW/day	Variable (\$/kWh)	Demand <sup>7</sup> \$/kW/day	Fixed charge \$/ICP/day		Variable (\$/kWh)	Demand <sup>6</sup> \$/kW/day	Variable rate (\$/kWh)	Demand <sup>7</sup> \$/kW/day		
Carrington, New Plymouth, Stratford, & Huirangi	A			0.3948		0.0301	68			0.3317			0.3458	
Hawera	B			0.4949		0.0285	15			0.5716			0.3458	
Waverley	C			0.5577		0.0834	2			0.4074			0.3458	
Opunake	D			0.5792		0.2032	1			0.4351			0.3458	
Brunswick & Wanganui	E	9.10	0.0029	0.3825	0.0143	0.0321	22	8.80	0.0050	0.3409	0.0000		0.3458	
Marton	F			0.4352		0.0357	7			0.4135			0.3458	
Mataroa & Ohakune	G			0.7937		0.0608	5			0.6419			0.3458	
Masterton & Greytown	H			0.4302		0.0327	45			0.4748			0.3458	
Bunnythorpe & Linton	I			0.3545		0.0168	118			0.2996			0.3458	
Mangamaire	J			0.5407		0.0790	3			0.4433			0.3458	

6. 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).

7. The transmission demand charge starting 1 April 2023 is based on AMD, calculated as per note 6 above, while the previous charges were based on the customer's On Peak Demand (OPD), taken from the average peak demand over the previous year (September-August).

#### Large commercial / industrial

Consumer group	Distribution charges effective 1 April 2023			Transmission charges effective 1 April 2023			Estimated number of consumers	Previous distribution charges			Previous transmission charges		
	Assets and maintenance \$/AMD (kW)	Indirect variable \$/PCD (kW)	Indirect fixed \$/annum	Connection assets \$/AMD (kW)	Other assets \$/ADL (kW)	Assets and maintenance \$/AMD (kW)		Indirect variable \$/OPD (kW)	Indirect fixed \$/annum	Connection assets \$/AMD (kW)	Other assets \$/OPD (kW)		
W50 <sup>8</sup> : Greater than 300 kVA	126.69	20.42	7,800	10.39	141.37	233	100.76	18.17	7,800	11.41	99.37		
SPECIAL <sup>8</sup> : Greater than 1,500 kVA	50.00	46.45	12,600	10.81	136.35	42	44.33	36.49	16,800	13.75	99.88		

8. Charges for consumers in these groups 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.