



POWER LINES CHARGES

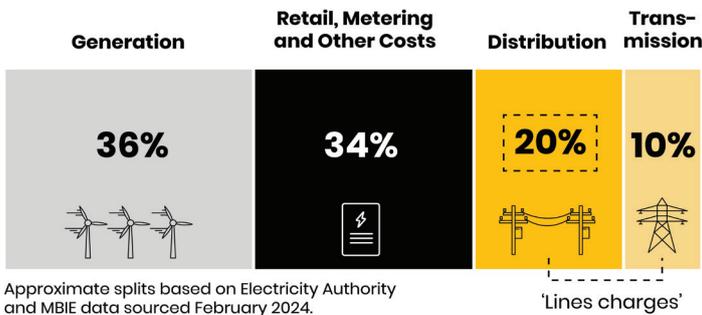
For Wellington Electricity consumers 1 April 2024

⚡ Who is Wellington Electricity?

Wellington Electricity is your local lines company responsible for managing the poles, wires and equipment that safely deliver electricity to Wellington, Porirua and the Hutt Valley. Our prices and quality standards are regulated under Part 4 of the Commerce Act, which is governed by the Commerce Commission.

What makes up the cost of supplying electricity?

New Zealand's electricity system is made up of a number of suppliers, each providing a different service. The average power bill contributes to the following costs:



We combine our distribution charges with Transpower's transmission charges (the cost of running the National Grid) to make up **lines charges**, which electricity retailers (who you pay for power) then re-package with their own costs to make up your power bill. Retailer costs include the amount they pay generators, who create and sell electricity to them.

What's changed?

Our prices have increased by an average of 7.3%, mainly due to inflation. The new prices also include changes we've made to encourage and reward consumers for using electricity away from the busy weekday morning and evening periods.

The changes for each consumer group are outlined below:

Residential consumers

- ★ **Time of Use (ToU)** pricing helps keep our network running smoothly. That's why we've improved it to better reflect the higher costs of using

electricity during busy times. We've also combined the Electric Vehicle and Battery Storage (EVB) plans with our ToU plans. EVB consumers will be moved to the equivalent ToU plan on 1 April 2024.

- ★ **Low user** price increases are higher than average. This is a short-term effect that's necessary for the gradual removal of the Low Fixed Charge Tariff regulations. Visit the [Ministry of Business, Innovation & Employment \(MBIE\)'s website](#) to find out more.

MBIE has set up a [power credits scheme](#) to support low-use households who are struggling to pay their power bills during the Low Fixed Charge Tariff regulations phase-out.

- ★ **Standard user** price increases are lower than average as the Low Fixed Charge Tariff regulations are removed and standard and low user prices are gradually aligned.

Commercial consumers

- ★ **Overall**, commercial consumers will see a higher-than-average price increase. This increase is due to inflation and the progressive application of the Electricity Authority's new [Transmission Pricing Methodology \(TPM\)](#).

The TPM sets our share of Transpower's transmission charges that we must pass through to consumers (via electricity retailers) and how we allocate those costs between different consumer categories. The new methodology means we allocate more of the cost to commercial consumers and less to residential consumers.

- ★ **Small dedicated transformer connection plans** (GTX15, GTX69 and GTX138) are being combined with the equivalent general low voltage connection plan on 1 April 2024. This helps simplify our prices.

Note:

- ★ How these changes affect you will depend on how your electricity retailer packages our lines charges.
- ★ Only the lines charges portion of your power bill will be affected by these changes, which is less than a third of the total costs.

Preparing for a carbon neutral future

The New Zealand Government has pledged to reach net-zero emissions by 2050. Amongst other things, this means that electricity will be used to fuel more cars and public transport, which will significantly increase the demand for power.

Our electricity network has busy (peak) times, like roads at rush hour. If there's more electricity being used than our equipment can handle, we'll need to build a bigger network to increase capacity. But if people shift their power usage away from these busy periods, we won't have to do this as quickly and can keep prices as low as possible.

This is where our [Time of Use pricing](#) plans come in. They reward consumers with cheaper rates for using electricity when our network is less busy (off-peak). Using washing machines and dryers and charging electric vehicles off-peak means we can all do our bit for the environment too, as power is often generated at these times without the need for fossil fuels. Plus, it'll help keep the National Grid running smoothly across Aotearoa.

For more information, visit:

welectricity.co.nz/pricing

LINES CHARGES FROM 1 APRIL 2024

Code	Description	Units	1 April 23	1 April 24
RESIDENTIAL PRICING				
Residential Time of Use				
RLUTOU-FIXD	Residential Time of Use low user daily	\$/con/day	0.4500	0.6000
RLUTOU-UC	Residential Time of Use low user uncontrolled	\$/kWh	0.0695	0.0673
RLUTOU-AICO	Residential Time of Use low user all inclusive	\$/kWh	0.0592	0.0569
RLUTOU-P-UC	Residential Time of Use low user peak ¹	\$/kWh	0.1028	0.1206
RLUTOU-OP-UC	Residential Time of Use low user off-peak ²	\$/kWh	0.0528	0.0406
RLUTOU-P-AI	Residential Time of Use low user all inclusive peak ¹	\$/kWh	0.0937	0.1038
RLUTOU-OP-AI	Residential Time of Use low user all inclusive off-peak ²	\$/kWh	0.0437	0.0358
RLUTOU-CTRL	Residential Time of Use low user controlled	\$/kWh	0.0464	0.0444
RLUTOU-NITE	Residential Time of Use low user night boost	\$/kWh	0.0162	0.0190
RSUTOU-FIXD	Residential Time of Use standard user daily	\$/con/day	1.2349	1.2543
RSUTOU-UC	Residential Time of Use standard user uncontrolled	\$/kWh	0.0337	0.0376
RSUTOU-AICO	Residential Time of Use standard user all inclusive	\$/kWh	0.0235	0.0282
RSUTOU-P-UC	Residential Time of Use standard user peak ¹	\$/kWh	0.0670	0.0908
RSUTOU-OP-UC	Residential Time of Use standard user off-peak ²	\$/kWh	0.0170	0.0108
RSUTOU-P-AI	Residential Time of Use standard user all inclusive peak ¹	\$/kWh	0.0579	0.0749
RSUTOU-OP-AI	Residential Time of Use standard user all inclusive off-peak ²	\$/kWh	0.0079	0.0069
RSUTOU-CTRL	Residential Time of Use standard user controlled	\$/kWh	0.0106	0.0161
RSUTOU-NITE	Residential Time of Use standard user night boost	\$/kWh	0.0082	0.0090
Residential				
RLU-FIXD	Residential Low user daily	\$/con/day	0.4500	0.6000
RLU-24UC	Residential Low user uncontrolled	\$/kWh	0.0695	0.0673
RLU-AICO	Residential Low user all inclusive	\$/kWh	0.0592	0.0569
RLU-CTRL	Residential Low user controlled	\$/kWh	0.0464	0.0444
RLU-NITE	Residential Low user night boost	\$/kWh	0.0162	0.0190
RSU-FIXD	Residential Standard user daily	\$/con/day	1.2349	1.2543
RSU-24UC	Residential Standard user uncontrolled	\$/kWh	0.0337	0.0376
RSU-AICO	Residential Standard user all inclusive	\$/kWh	0.0235	0.0282
RSU-CTRL	Residential Standard user controlled	\$/kWh	0.0106	0.0161
RSU-NITE	Residential Standard user night boost	\$/kWh	0.0082	0.0090
Electric Vehicle and Battery Storage³				
RLUEVB-FIXD	Residential EV & battery storage low user daily	\$/con/day	0.4500	
RLUEVB-PEAK	Residential EV & battery storage low user peak	\$/kWh	0.1215	
RLUEVB-OFFPEAK	Residential EV & battery storage low user off-peak	\$/kWh	0.0385	
RLUEVB-CTRL	Residential EV & battery storage low user controlled	\$/kWh	0.0464	
RSUEVB-FIXD	Residential EV & battery storage standard user daily	\$/con/day	1.2349	
RSUEVB-PEAK	Residential EV & battery storage standard user peak	\$/kWh	0.0874	
RSUEVB-OFFPEAK	Residential EV & battery storage standard user off-peak	\$/kWh	0.0044	
RSUEVB-CTRL	Residential EV & battery storage standard user controlled	\$/kWh	0.0106	

Code	Description	Units	1 April 23	1 April 24
COMMERCIAL PRICING				
General Low Voltage Connection				
GLV15-FIXD	General low voltage <=15kVA daily	\$/con/day	1.0198	1.0601
GLV15-24UC	General low voltage <=15kVA uncontrolled	\$/kWh	0.0300	0.0335
GLV69-FIXD	General low voltage >15kVA and <=69kVA daily	\$/con/day	2.6768	2.8724
GLV69-24UC	General low voltage >15kVA and <=69kVA uncontrolled	\$/kWh	0.0208	0.0235
GLV138-FIXD	General low voltage >69kVA and <=138kVA daily	\$/con/day	10.4019	10.9356
GLV138-24UC	General low voltage >69kVA and <=138kVA uncontrolled	\$/kWh	0.0246	0.0279
GLV300-FIXD	General low voltage >138kVA and <=300kVA daily	\$/con/day	16.9098	18.0860
GLV300-24UC	General low voltage >138kVA and <=300kVA uncontrolled	\$/kWh	0.0103	0.0117
GLV1500-FIXD	General low voltage >300kVA and <=1500kVA daily	\$/con/day	50.8451	53.8740
GLV1500-24UC	General low voltage >300kVA and <=1500kVA uncontrolled	\$/kWh	0.0046	0.0053
GLV1500-DAMD	General low voltage >300kVA and <=1500kVA demand	\$/kVA/month	4.0522	4.5624
General Transformer Connection				
GTX15-FIXD ⁴	General transformer <=15kVA daily	\$/con/day	0.9892	
GTX15-24UC ⁴	General transformer <=15kVA uncontrolled	\$/kWh	0.0279	
GTX69-FIXD ⁴	General transformer >15kVA and <=69kVA daily	\$/con/day	2.6450	
GTX69-24UC ⁴	General transformer >15kVA and <=69kVA uncontrolled	\$/kWh	0.0196	
GTX138-FIXD ⁴	General transformer >69kVA and <=138kVA daily	\$/con/day	9.7275	
GTX138-24UC ⁴	General transformer >69kVA and <=138kVA uncontrolled	\$/kWh	0.0230	
GTX300-FIXD	General transformer >138kVA and <=300kVA daily	\$/con/day	17.9125	18.7322
GTX300-24UC	General transformer >138kVA and <=300kVA uncontrolled	\$/kWh	0.0096	0.0110
GTX1500-FIXD	General transformer >300kVA and <=1500kVA daily	\$/con/day	12.9712	14.6039
GTX1500-24UC	General transformer >300kVA and <=1500kVA uncontrolled	\$/kWh	0.0038	0.0044
GTX1500-CAPY	General transformer >300kVA and <=1500kVA capacity	\$/kVA/day	0.0548	0.0548
GTX1500-DAMD	General transformer >300kVA and <=1500kVA demand	\$/kVA/month	3.4061	3.8348
GTX1501-FIXD	General transformer >1500kVA connection daily	\$/con/day	0.0288	0.0323
GTX1501-24UC	General transformer >1500kVA connection uncontrolled	\$/kWh	0.0008	0.0008
GTX1501-CAPY	General transformer >1500kVA connection capacity	\$/kVA/day	0.0615	0.0622
GTX1501-DOPC	General transformer >1500kVA connection on-peak demand ⁵	\$/kW/month	6.4175	7.2253
GTX1501-PWRF	General transformer >1500kVA connection power factor ⁶	\$/kVAr/month	4.6339	5.2172

Code	Description	Units	1 April 23	1 April 24
OTHER PRICING				
Unmetered				
G001-FIXD	Non-street lighting daily	\$/fitting/day	0.1155	0.1165
G001-24UC	Non-street lighting uncontrolled	\$/kWh	0.0743	0.0704
G002-FIXD	Street lighting daily ⁷	\$/fitting/day	0.2008	0.2149
G002-24UC	Street lighting uncontrolled	\$/kWh	0.0000	0.0000
Distributed Generation				
DGEN	Small scale distributed generation ⁸	\$/kWh	0.0000	0.0000

Footnotes

- The Residential Time of Use plan peak hours are 7:00am – 11:00am and 5:00pm – 9:00pm Monday to Friday (including public holidays).
- The Residential Time of Use plan off-peak hours are 9:00pm – 7:00am and 11:00am – 5:00pm Monday to Friday (including public holidays), and all weekend.
- The Electric Vehicle and Battery Storage (EVB) plan will be combined with the Residential Time of Use (ToU) plan. EVB consumers will be moved to the equivalent ToU plan on 1 April 2024.
- General Transformer Connection plans GTX15, GTX69, and GTX138 are being combined with the equivalent General Low Voltage Connection (GLV) plan. These consumers will be moved to the equivalent GLV plan on 1 April 2024.
- On-peak demand charge is applicable to demand measured from 7:30am – 9:30am and 5:30pm – 7:30pm Monday to Friday (including public holidays).
- Power factor charge is applicable for power factor <0.95 from 7:00am – 8:00pm on weekdays where the kVAr charge amount represents twice the largest difference between the recorded kVAh and one third of the recorded kWh in any one half-hour period.
- Street lighting charges are provided to retailers who in turn bill councils and other parties. Streetlights are charged per fitting rather than on energy usage to better reflect the costs of maintaining the streetlight network.
- we⁸ has a number of codes for small scale distributed generation volumes, being RLUTOU-DGEN, RSUTOU-DGEN, RLU-DGEN, RSU-DGEN, GLV15-DGEN, GLV69-DGEN, GLV138-DGEN, GLV300-DGEN, GLV1500-DGEN, GTX300-DGEN, GTX1500-DGEN and GTX1501-DGEN.

All charges are exclusive of GST. Lines charges are quoted inclusive of transmission charges, other pass-through costs and recoverable components.