

OWER LINES CHARG

For Wellington Electricity consumers 1 April 2025



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:



January 2025

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?

Every five years the Commerce Commission determines how much cost lines companies can recover to maintain and invest in their networks. Since the last cost reset in 2019, inflation and high interest rates have driven these costs higher. The Commerce Commission has reflected this in their most recent cost reset, which has contributed to our 2025 price increase.

The changes for each consumer group are outlined below:

Residential consumers

Low user price increases are higher than average. This is a shortterm 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

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 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 methodology means we're gradually allocating more of the cost to commercial consumers and less to residential consumers.

Note:

- How these changes affect you will depend on how your electricity retailer
- Only the lines charges portion of your power bill will be affected by these changes, which is around 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 <u>Time of Use pricing</u> plans come in. They reward consumers with cheaper rates for using electricity when our network is less busy (offpeak). 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 2025

Code	Description	Units	1 April 24	1 April 25			
RESIDENTIAL PRICING							
Residential							
RLU-FIXD	Low user daily	\$/con/day	0.6000	0.7500			
RLU-24UC	Low user uncontrolled	\$/kWh	0.0673	0.0751			
RLU-AICO	Low user all inclusive	\$/kWh	0.0569	0.0638			
RLU-CTRL	Low user controlled	\$/kWh	0.0444	0.0528			
RLU-NITE	Low user night boost	\$/kWh	0.0190	0.0232			
RSU-FIXD	Standard user daily	\$/con/day	1.2543	1.4023			
RSU-24UC	Standard user uncontrolled	\$/kWh	0.0376	0.0455			
RSU-AICO	Standard user all inclusive	\$/kWh	0.0282	0.0344			
RSU-CTRL	Standard user controlled	\$/kWh	0.0161	0.0229			
RSU-NITE	Standard user night boost	\$/kWh	0.0090	0.0115			
Residential Time of Use							
RLUTOU-FIXD	Residential Time of Use low user daily	\$/con/day	0.6000	0.7500			
RLUTOU-UC	Time Of Use low user uncontrolled	\$/kWh	0.0673	0.0751			
RLUTOU-AICO	Time Of Use low user all inclusive	\$/kWh	0.0569	0.0638			
RLUTOU-P-UC	Residential Time of Use low user peak ¹	\$/kWh	0.1206	0.1350			
RLUTOU-OP-UC	Residential Time of Use low user off-peak ²	\$/kWh	0.0406	0.0450			
RLUTOU-P-AI	Residential Time of Use low user all inclusive peak ¹	\$/kWh	0.1038	0.1166			
RLUTOU-OP-AI	Residential Time of Use low user all inclusive off-peak ²	\$/kWh	0.0358	0.0401			
RLUTOU-CTRL	Residential Time of Use low user controlled	\$/kWh	0.0444	0.0528			
RLUTOU-NITE	Residential Time of Use low user night boost	\$/kWh	0.0190	0.0232			
RSUTOU-FIXD	Residential Time of Use standard user daily	\$/con/day	1.2543	1.4023			
RSUTOU-UC	Time Of Use standard user uncontrolled	\$/kWh	0.0376	0.0455			
RSUTOU-AICO	Time Of Use standard user all inclusive	\$/kWh	0.0282	0.0344			
RSUTOU-P-UC	Residential Time of Use standard user peak ¹	\$/kWh	0.0908	0.1054			
RSUTOU-OP-UC	Residential Time of Use standard user off-peak ²	\$/kWh	0.0108	0.0154			
RSUTOU-P-AI	Residential Time of Use standard user all inclusive peak ¹	\$/kWh	0.0749	0.0870			
RSUTOU-OP-AI	Residential Time of Use standard user all inclusive off peak ²	\$/kWh	0.0069	0.0105			
RSUTOU-CTRL	Residential Time of Use standard user controlled	\$/kWh	0.0161	0.0229			
RSUTOU-NITE	Residential Time of Use standard user night boost	\$/kWh	0.0090	0.0115			

Code	Description	Units	1 April 24	1 April 25		
COMMERCIAL PRICING						
General Low Voltage Connection						
GLV15-FIXD	General low voltage <=15kVA daily	\$/con/day	1.0601	1.2453		
GLV15-24UC	General low voltage <=15kVA uncontrolled	\$/kWh	0.0335	0.0417		
GLV69-FIXD	General low voltage >15kVA and <=69kVA daily	\$/con/day	2.8724	3.4966		
GLV69-24UC	General low voltage >15kVA and <=69kVA uncontrolled	\$/kWh	0.0235	0.0293		
GLV138-FIXD	General low voltage >69kVA and <=138kVA daily	\$/con/day	10.9356	12.8084		
GLV138-24UC	General low voltage >69kVA and <=138kVA uncontrolled	\$/kWh	0.0279	0.0347		
GLV300-FIXD	General low voltage >138kVA and <=300kVA daily	\$/con/day	18.0860	21.4538		
GLV300-24UC	General low voltage >138kVA and <=300kVA uncontrolled	\$/kWh	0.0117	0.0146		
GLV1500-FIXD	General low voltage >300kVA and <=1500kVA daily	\$/con/day	53.8740	63.8093		
GLV1500-24UC	General low voltage >300kVA and <=1500kVA uncontrolled	\$/kWh	0.0053	0.0066		
GLV1500-DAMD	General low voltage >300kVA and <=1500kVA demand	\$/kVA/month	4.5624	5.6843		
General Transformer Connection						
GTX300-FIXD	General transformer >138kVA and <=300kVA daily	\$/con/day	18.7322	22.1277		
GTX300-24UC	General transformer >138kVA and <=300kVA uncontrolled	\$/kWh	0.0110	0.0140		
GTX1500-FIXD	General transformer >300kVA and <=1500kVA daily	\$/con/day	14.6039	18.6043		
GTX1500-24UC	General transformer >300kVA and <=1500kVA uncontrolled	\$/kWh	0.0044	0.0056		
GTX1500-CAPY	General transformer >300kVA and <=1500kVA capacity	\$/kVA/day	0.0548	0.0636		
GTX1500-DAMD	General transformer >300kVA and <=1500kVA demand	\$/kVA/month	3.8348	4.8853		
GTX1501-FIXD	General transformer >1500kVA connection daily	\$/con/day	0.0323	0.0411		
GTX1501-24UC	General transformer >1500kVA connection uncontrolled	\$/kWh	0.0008	0.0010		
GTX1501-CAPY	General transformer >1500kVA connection capacity	\$/kVA/day	0.0622	0.0730		
GTX1501-DOPC	General transformer >1500kVA connection on-peak demand ³	\$/kW/month	7.2253	9.2045		
GTX1501-PWRF	General transformer >1500kVA connection power factor 2	\$/kVAr/month	5.2172	6.6464		

Code	Description	Units	1 April 24	1 April 25		
OTHER PRICING						
Unmetered						
G001-FIXD	Non-street lighting daily	\$/fitting/day	0.1165	0.1404		
G001-24UC	Non-street lighting uncontrolled	\$/kWh	0.0704	0.0896		
G002-FIXD	Street lighting daily2	\$/fitting/day	0.2149	0.2781		
G002-24UC	Street lighting uncontrolled	\$/kWh	0.0000	0.0000		
Distributed Generation						
DGEN	Small scale distributed generation?	\$/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.
- 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).
- 4. 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 kVArh 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.
- we* 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.

