OtagoNet Line Charge Price Changes

OtagoNet Joint Venture (OagoNet) time-of-use (ToU) pricing for residential and general connections to retailers and their customers effective from 1 April 2024.

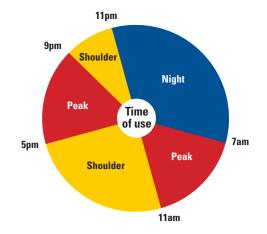
The way electricity is being consumed in New Zealand is changing. Increased uptake of smart appliances, electric vehicles, solar panels and decarbonisation is all affecting the way we use electricity. OtagoNet is committed to ensuring customers have the best opportunity to take advantage of these changes with a method that it is fair to all customers.

We want our customers to have a choice about how and when they use electricity and the price they pay for it.

OtagoNet invoices retailers (who send you your electricity accounts) for the use of our electricity network. We own and manage the assets that get power to your door — the poles, wires, transformers and substations. Our line charges are around a quarter of your overall electricity account. We also pass on Transpower's charges, which are for using the national transmission network (often called the national grid). Transmission charges can vary between regions but are around 10% of your overall electricity account. Retailers then invoice customers for all electricity costs, and choose how to repackage the distribution and transmission charges into their pricing.

OtagoNet's ToU pricing means that the line charges will be lower at shoulder and night times. This is to better reflect the costs of electricity distribution and transmission. Peak times are 7am-11am and 5pm-9pm (Monday-Sunday), when high electricity use puts the most pressure on the local and national networks. Outside of these times is shoulder and night times, and the line charges are lower, ToU pricing offers you the ability to reduce your energy costs by moving some electricity use to non-peak times. It also means more options when using new technology such as solar generation, electric vehicles and battery storage. To take advantage of ToU pricing you'll need a compatible smart meter, and your energy retailer to have a suitable pricing plan; line charges are only one part of the price you pay for electricity. Please contact your retailer to understand what options they may be offering.

Use electricity during shoulder and night hours and save on power.



Contact your retailer to find out if you can take advantage of OtagoNet's ToU pricing.

OtagoNet Joint Venture Electricity Information Disclosure | New Line Charges Effective from 1 April 2024 | The line charges are GST exclusive

| | New Prices Effective from 1 April 2024 | | | | | | Previous Prices Effective to 31 March 2024 | | | |
|--|--|------------------------|-------------------------------|---|---|--|--|---|---|--|
| | New Files Ellective Holli 1 April 2027 | | | | | | Trevious Frices Effective to 31 March 2024 | | | |
| Residential and General Connections | Code | Number of Consumers | Charges Effective From: | Transpower Fixed Price \$/kVA/Day | Distribution Fixed Price \$/kVA/Day | Total Fixed Price \$/kVA/Day | Charges Effective To: | Transpower Fixed Price \$/kVA/Day of | Distribution Fixed Price \$/kVA/Day | Total Fixed Price \$/kVA/Day |
| Fixed Prices per kVA of Supply Capacity (10kVA - 100kVA) | | | | of supply capacity | of supply capacity | of supply capacity | | supply capacity | of supply capacity | of supply capacity |
| Residential Standard - Fixed Price per kVA of Supply Capacity | 1A | 1769 | 1-Apr-24 | \$0.028653 | \$0.146590 | \$0.175244 | 31-Mar-24 | \$0.027911 | \$0.124456 | \$0.152367 |
| Residential Standard - Fixed Price per kVA of Supply Capacity | 1B | 5222 | 1-Apr-24 | \$0.028653 | \$0.146590 | \$0.175244 | 31-Mar-24 | \$0.027911 | \$0.124456 | \$0.152367 |
| General Connection Group - Fixed Price per kVA of Supply Capacity | 2 | 3327 | 1-Apr-24 | \$0.046323 | \$0.128920 | \$0.175244 | 31-Mar-24 | \$0.039895 | \$0.112472 | \$0.152367 |
| Fixed Prices Per Day | | | | Transpower Fixed Price \$ Per Day | Distribution Fixed Price \$ Per Day | Total Fixed Price \$ Per Day | | Transpower Fixed Price \$ Per Day | Distribution Fixed Price \$ Per Day | Total Fixed Price \$ Per Day |
| Residential Low Fixed Charge - Fixed Price | 7 | 3726 | 1-Apr-24 | \$0.253600 | \$0.3464 | \$0.6000 | 31-Mar-24 | \$0.250800 | \$0.199200 | \$0.450000 |
| Residential Low Fixed Charge - Fixed Price | 8 | 1396 | 1-Apr-24 | \$0.253600 | \$0.3464 | \$0.6000 | 31-Mar-24 | \$0.250800 | \$0.199200 | \$0.450000 |
| Unmetered Loads up to 1 kVA - Fixed Charge per connection | 5 | 82 | 1-Apr-24 | \$0.162187 | \$0.530826 | \$0.693013 | 31-Mar-24 | \$0.158591 | \$0.443950 | \$0.602541 |
| Street Lights | | | | Transpower Fixed Price \$ Per 100 Lamp Watt Per Day | Distribution Fixed Price \$ Per 100 Lamp Watt Per Day | Total Fixed Price \$ Per 100 Lamp Watt Per Day | | Transpower Fixed Price \$ Per 100 Lamp Watt Per Day | Distribution Price \$ Per 100 Lamp Watt Per Day | Total Fixed Price \$ Per 100 Lamp Watt Per Day |
| Street Lights Street Lights Fixed Price per 100 lamp watt | 6 | 9 | 1-Apr-24 | \$0.034270 | \$0.095346 | \$0.129616 | 31-Mar-24 | \$0.012500 | \$0.092400 | \$0.104900 |
| Street Lights Fixed Fitte per 100 famp watt | 0 | 3 | 1-Api-24 | Transpower | Distribution | Total Variable | 31-IVIaI-24 | Transpower | Distribution | Total Variable |
| Variable Volume Prices | | | | Variable Price \$ per kWh | Variable Price \$ per kWh | Price \$ per kWh | | Variable Price \$ per kWh | Variable \$ per kWh | Price \$ per kWh |
| Peak | | | | 7 7 7 | + F | 7 [7] | | 7 | * | 7 [7] |
| Variable Volume prices for codes 1A,1B, 2, 5, 6 metered at the GXP | | | 1-Apr-24 | \$0.000000 | \$0.11279 | \$0.11279 | 31-Mar-24 | \$0.000000 | \$0.110580 | \$0.110580 |
| Variable Volume prices for codes 7 & 8 metered at the ICP | | | 1-Apr-24 | \$0.000000 | \$0.18250 | \$0.18250 | 31-Mar-24 | \$0.000000 | \$0.177860 | \$0.177860 |
| Shoulder | | | | | | | | | | |
| Variable Volume prices for codes 1A,1B, 2, 5, 6 metered at the GXP | | | 1-Apr-24 | \$0.000000 | \$0.099414 | \$0.099414 | 31-Mar-24 | \$0.000000 | \$0.101980 | \$0.101980 |
| Variable Volume prices for codes 7 & 8 metered at the ICP | | | 1-Apr-24 | \$0.000000 | \$0.17182 | \$0.171823 | 31-Mar-24 | \$0.000000 | \$0.168270 | \$0.168270 |
| Night | | | | | | | | | | |
| Variable Volume prices for codes 1A,1B, 2, 5, 6 metered at the GXP | | | 1-Apr-24 | \$0.000000 | \$0.02280 | \$0.02280 | 31-Mar-24 | \$0.000000 | \$0.022800 | \$0.022800 |
| Variable Volume prices for codes 7 & 8 metered at the ICP | | | 1-Apr-24 | \$0.000000 | \$0.027240 | \$0.027240 | 31-Mar-24 | \$0.000000 | \$0.027240 | \$0.027240 |

Changes to prices are driven by an increase in Transmission charges and an increase in Distribution prices in line with the Commerce Commission Default Price-quality Path regulations 2020.

Residential definition - a residential consumer is where the consumer's metered point of connection to the network is for the purposes of supplying a home (the principle place of residence of the consumer), not normally used for any business activity and not used as a holiday home or out building. Residential consumers may only change their price code once per 12 month period.

Volume Prices

The volume prices shown apply to the MWh Purchases as metered at the Transpower Grid Supply Point, except for codes 7 & 8 which are metered at the ICP

Peak - means the period of time from 07:00am until 11:00am and 5.00pm until 9.00pm on all days.

 $\textbf{Shoulder} \cdot \text{means the period of time from 11:00am until 5.00pm and 9.00pm until 11.00pm} \quad \text{on all days} \quad \text{on the period of time from 11:00am until 5.00pm} \quad \text{on all days} \quad \text{on the period of time from 11:00am until 5.00pm} \quad \text{on all days} \quad \text{on the period of time from 11:00am until 5.00pm} \quad \text{on all days} \quad \text{on the period of time from 11:00am until 5.00pm} \quad \text{on all days} \quad \text{on all days} \quad \text{on the period of time from 11:00am until 5.00pm} \quad \text{on all days} \quad \text$

Night - means the period of time from 23:00 until 07:00 on all nights of the year.

Grid Exit Point means the Transpower substation that supplies the customer. The Retailer's energy for classes 1A, 1B, 2,5 & 6 is calculated by subtracting the day and night kWh figures, plus losses, of the Individual customers and Residential Low User Option from the Retailer's reconciled energy at each grid exit point.

Distributed Generation Export Variable Price

The volume prices apply to distributed generation exported into the distribution network and reported at the GXP, Code DG24 (refer to EIEP 12 for price component) \$\frac{1}{k}Wh\$

Supply Capacity kVA means the maximum average electrical demand over any half-hour period measured in kVA. This may be measured by half-hour demand metering or measured by portable logging equipment or assessed from nameplate ratings of connected equipment. The minimum capacity is 10kVA for all Residential and General connections.

With Off - Peak - The eligibility for a "with off peak" delivery price is determined on the basis that at least 25% of the total energy consumption is separately metered and controlled by a ripple relay, such as a water heater or consumed between 23:00 and 07:00 hours.

All prices are GST exclusive.

Line Losses:

All ICPs except for Individually assessed customers have a loss factor of 1.0750 codes OTPOGXP OTPOL1

Power Factor Charge

All charges assume a power factor of not less than 0.95 lagging.

Non-Domestic customers may have a data logger installed to assess their power factor. If a non-domestic customer has a power factor of less than 0.95 lagging and after a period of 12 months notice has not been corrected then an annual power factor charge of \$80 per kVA will be applied.

The kVA is based on the total kVA less kVA at 0.95 power factor. The kVA will be assessed on the average of the 12 highest kWh half hour periods during the assessment period

Application of the power factor charge will be at the sole discretion of the Distributor.

Further information relating to line charges can be found at the following web URL https://powernet.co.nz/disclosures/otagonet/all-line-charges/