

OtagoNet Joint Venture - Otago Region

Notification of Line Price Changes

Pursuant to the Electricity Distribution Information Disclosure Determination 2012, OtagoNet Joint Venture hereby gives notice that the following line charges will apply for Installation Control Points (ICPs) as from 1 April 2017.

The new and existing line charges for ICPs in the OtagoNet area are shown below. Changes to prices are driven by an increase in Transmission charges and an increased return by OtagoNet Joint Venture as allowed under the Commerce Commission Default price-quality path regulations 2015.

The line charges do not include metering charges and are GST exclusive.

Further information relating to line charges can be found at the following web URL <http://www.otagonet.co.nz/index.php?pageLoad=51>

Electricity consumers should note that these are the line prices as charged to the electricity retailers. Individual electricity retailers will make their own decisions whether to adjust their retail prices to consumers to reflect any changes in the line charges.

| | | New Charges | | | | | Previous Charges | | | |
|--|-------|---|-------------------------|--------------------|--------------------|--------------|-----------------------|--------------------|--------------------|--------------|
| | Code | Number of Consumers | Charges Effective from: | Distribution Price | Transmission Price | Total Charge | Charges Effective to: | Distribution Price | Transmission Price | Total Charge |
| Residential Standard | | | | | | | | | | |
| Fixed Price | | | | | | | | | | |
| Annual Price \$ per kVA | 1 | 6,873 | 1-Apr-17 | \$57.53 | \$8.01 | \$65.5400 | 31-Mar-17 | \$54.32 | \$7.49 | \$61.81 |
| Volume Variable Price | | | | | | | | | | |
| Day \$/kWh at the Grid Exit Point | 1 | | 1-Apr-17 | \$0.1247 | \$0.0174 | \$0.14202 | 31-Mar-17 | \$0.1205 | \$0.0166 | \$0.13712 |
| Night \$/kWh at the Grid Exit Point | 1 | | 1-Apr-17 | \$0.0144 | \$0.0020 | \$0.01640 | 31-Mar-17 | \$0.01389 | \$0.0019 | \$0.01580 |
| General Connection Group | | | | | | | | | | |
| Fixed Price | | | | | | | | | | |
| Annual Price \$ per kVA of Supply Capacity | 2 | 3,333 | 1-Apr-17 | \$77.50 | \$10.80 | \$88.3000 | 31-Mar-17 | \$77.60 | \$10.70 | \$88.30 |
| Volume Variable Price | | | | | | | | | | |
| Day \$/kWh at the Grid Exit Point | 2 | | 1-Apr-17 | \$0.1247 | \$0.01737 | \$0.14202 | 31-Mar-17 | \$0.1205 | \$0.0166 | \$0.13712 |
| Night \$/kWh at the Grid Exit Point | 2 | | 1-Apr-17 | \$0.0144 | \$0.00201 | \$0.01640 | 31-Mar-17 | \$0.01389 | \$0.0019 | \$0.01580 |
| Major Customers | | | | | | | | | | |
| | 4 | Major customers have their network charges calculated individually. These individual charges take into account the following factors: Allocation of the network components based on their capacity and demand and including backup or alternative feeds. Value of the network components allocated based on the current ORC valuation Proportion of the Transpower charges based on their capacity and demand and the Transpower grid exit charges. Presently there are 84 major customers to which these major customer charges apply. | | | | | | | | |
| Unmetered Loads up to 1 kVA | | | | | | | | | | |
| Fixed Price | | | | | | | | | | |
| Annual Charge | 5 | 94 | 1-Apr-17 | \$230.81 | \$32.156 | \$262.97 | 31-Mar-17 | \$223.14 | \$30.773 | \$253.91 |
| Volume Variable Price | | | | | | | | | | |
| Day \$/kWh at the Grid Exit Point | 5 | | 1-Apr-17 | \$0.1247 | \$0.0174 | \$0.14202 | 31-Mar-17 | \$0.1205 | \$0.0166 | \$0.13712 |
| Night \$/kWh at the Grid Exit Point | 5 | | 1-Apr-17 | \$0.0144 | \$0.0020 | \$0.01640 | 31-Mar-17 | \$0.01389 | \$0.0019 | \$0.01580 |
| Street Lights | | | | | | | | | | |
| Fixed Price | | | | | | | | | | |
| Annual Charge per lamp watt per year | 6 | 9 | 1-Apr-17 | \$0.431 | \$0.060 | \$0.491 | 31-Mar-17 | \$0.417 | \$0.057 | \$0.474 |
| Volume Variable Price | | | | | | | | | | |
| Day \$/kWh at the Grid Exit Point | 6 | | 1-Apr-17 | \$0.1247 | \$0.0174 | \$0.14202 | 31-Mar-17 | \$0.1205 | \$0.0166 | \$0.13712 |
| Night \$/kWh at the Grid Exit Point | 6 | | 1-Apr-17 | \$0.0144 | \$0.0020 | \$0.01640 | 31-Mar-17 | \$0.01389 | \$0.0019 | \$0.01580 |
| Residential Low Fixed Charge Group | | | | | | | | | | |
| Fixed Price | | | | | | | | | | |
| All Peak \$ per Day | 8 | 983 | 1-Apr-17 | \$0.1317 | \$0.0183 | \$0.15 | 31-Mar-17 | \$0.1318 | \$0.018 | \$0.15 |
| Off Peak \$ per Day | 7 | 3,515 | 1-Apr-17 | \$0.1317 | \$0.0183 | \$0.15 | 31-Mar-17 | \$0.1318 | \$0.018 | \$0.15 |
| Volume Variable Price | | | | | | | | | | |
| Day \$/kWh at the ICP meter | 7 & 8 | | 1-Apr-17 | \$0.2098 | \$0.0292 | \$0.23898 | 31-Mar-17 | \$0.2006 | \$0.02767 | \$0.22826 |
| Night \$/kWh at the ICP meter | 7 & 8 | | 1-Apr-17 | \$0.0225 | \$0.0031 | \$0.02566 | 31-Mar-17 | \$0.02178 | \$0.00300 | \$0.02478 |

Definitions:

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.

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. The connection must meet the definition of "Domestic premises" under Section 5 of the Electricity Industry Act 2010.

Summer Day means the period of time from 07:00 until 23:00 on all days between the 1st of October and 30th of April.

Winter Day means the period of time from 07:00 until 23:00 on all days between the 1st of May and the 30th September.

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 1, 2, 5 & 6 is calculated by subtracting the day and night kWh figures, plus losses, of the maximum demand, major customers and Residential Low Fixed Charge Group from the Retailer's reconciled energy at each grid exit point.

Loss Factors - The loss factor for all ICPs except the major customers is 1.0750. Major customers have individual loss factors.

| | | |
|--------------------------------------|------------------|--------|
| Major Customers Loss factors: | ICP 1995995TGE58 | 1.0190 |
| | ICP 1990133TGOE5 | 1.0024 |
| | ICP 1990220TG58B | 1.0048 |
| | ICP 1700063TGC3B | 1.0480 |