OtagoNet Joint Venture - Otago Region

Notification of Line Price Changes Effective from 1 April 2020

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 2020.

The new and existing line charges for ICPs in the OtagoNet area are as shown below. Changes to prices are driven by a decrease in Transmission charges and a decrease in distribution prices.

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

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			
Residential and General Connections	**Code**	**Number of Consumers**	**Charges Effective from:**	**Pass Through Fixed Price $/kVA/Day of supply capacity**	**Distribution Price $/kVA/Day of supply capacity**	**Total Fixed Price $/kVA/Day of supply capacity**	**Charges Effective to:**	**Pass Through Fixed Price $/kVA/Day of supply capacity**	**Distribution Price $/kVA/Day of supply capacity**	**Total Fixed Price $/kVA/Day of supply capacity**
Fixed Prices per kVA of Supply Capacity										
Residential Standard - Fixed Price per kVA of Supply Capacity	1A	1755	1-Apr-20	$0.015628	$0.150487	$0.166115	31-Mar-20	$0.015740	$0.170091	$0.185831
Residential Standard - Fixed Price per kVA of Supply Capacity	1B	4803	1-Apr-20	$0.015628	$0.150487	$0.166115	31-Mar-20	$0.015740	$0.170091	$0.185831
General Connection Group - Fixed Price per kVA of Supply Capacity	2	3289	1-Apr-20	$0.015660	$0.150455	$0.166115	31-Mar-20	$0.015740	$0.170091	$0.185831
				Pass Through Fixed Price $per Day	**Distribution Price $per Day**	**Total Fixed Price $per Day**		**Pass Through Fixed Price $per Day**	**Distribution Price $per Day**	**Total Fixed Price $per Day**
Fixed Prices per Day										
Residential Low Fixed Charge - Fixed Price	7	3773	1-Apr-20	$0.014100	$0.1359	$0.1500	31-Mar-20	$0.018500	$0.131500	$0.150000
Residential Low Fixed Charge - Fixed Price	8	1229	1-Apr-20	$0.014100	$0.1359	$0.1500	31-Mar-20	$0.018500	$0.131500	$0.150000
Unmetered Loads up to 1 kVA - Fixed Charge per connection	5	77	1-Apr-20	$0.061800	$0.595104	$0.656904	31-Mar-20	$0.090477	$0.644400	$0.734877
				Pass Through 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**		**Pass Through 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**
Streetlights										
Street Lights Fixed Price per 100 lamp watt	6	9	1-Apr-20	$0.011562	$0.111178	$0.122740	31-Mar-20	$0.016904	$0.120356	$0.137260
				Pass Through Variable Price $ per Day kWh	**Distribution Price $ per Day kWh**	**Total Variable Price $ per Day kWh**		**Pass Through Variable Price $ per Day kWh**	**Distribution Price $ per Day kWh**	**Total Variable Price $ per Day kWh**
Variable Volume Prices										
Day										
Variable Volume prices for codes 1A,1B, 2, 5, 6 metered at the GXP			1-Apr-20	$0.012210	$0.11728	$0.12949	31-Mar-20	$0.017830	$0.127030	$0.144860
Variable Volume prices for codes 7 & 8 metered at the ICP			1-Apr-20	$0.020520	$0.19718	$0.21770	31-Mar-20	$0.030230	$0.215300	$0.245530
				Pass Through Variable Price $ per Night kWh	**Distrbution Price $ per Night kWh**	**Total Variable Price $ per Night kWh**		**Pass Through Variable Price $ per Night kWh**	**Distrbution Price $ per Night kWh**	**Total Variable Price $ per Night kWh**
Night										
Variable Volume prices for codes 1A,1B, 2, 5, 6 metered at the GXP			1-Apr-20	$0.001400	$0.01350	$0.01490	31-Mar-20	$0.002050	$0.014640	$0.016700
Variable Volume prices for codes 7 & 8 metered at the ICP			1-Apr-20	$0.002420	$0.023245	$0.025665	31-Mar-20	$0.003160	$0.022486	$0.025646

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. Residential consumers may only change their price code once per 12 month period.

Volume Prices
The volume prices shown apply to the Day MWh Purchases as metered at the Transpower Grid Supply Point, except for codes 7 & 8 which are metered at the ICP
Day is defined as 0700 - 2300 hours.
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 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) **$/kWh $0.000**

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 Charges

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.