

# OtagoNet Joint Venture

## Notification of Line Charge Changes

Pursuant to the Electricity Information Disclosure Requirements 2004, OtagoNet Limited hereby gives notice that the following line charges will apply for Installation Control Points (ICPs) as from 31 March 2010.

The new and existing line charges for ICPs in the OtagoNet area are shown below:

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

Electricity consumers should note that these are the line charges 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.

Domestic Customers	Code	Number of Consumers	New Charges				Current Charges	
			Charges Effective from:	Distribution	Transmission Charge	Total Charge	Charges Effective to:	Total Charge
<b>Fixed Charge</b> Annual Charge \$ per Assessed kVA	1	9,442	31-Mar-10	\$42.99	\$5.647	\$48.64	30-Mar-10	\$43.16
<b>Variable Charge</b> Day \$/kWh at the Grid Exit Point	1		31-Mar-10	\$0.0954	\$0.0125	\$0.10797	30-Mar-10	\$0.09575
Night \$/kWh at the Grid Exit Point	1		31-Mar-10	\$0.01106	\$0.0015	\$0.01251	30-Mar-10	\$0.01112
<b>Commercial Customers</b>								
<b>Fixed Charge</b> Annual Charge \$ per Assessed kVA Demand	2	3,466	31-Mar-10	\$71.66	\$9.412	\$81.07	30-Mar-10	\$71.93
<b>Variable Charge</b> Day \$/kWh at the Grid Exit Point	2		31-Mar-10	\$0.0954	\$0.0125	\$0.10797	30-Mar-10	\$0.09575
Night \$/kWh at the Grid Exit Point	2		31-Mar-10	\$0.01106	\$0.0015	\$0.01251	30-Mar-10	\$0.01112
<b>Maximum Demand Customers</b>								
<b>Fixed Charges</b> Annual Charge \$ per kVA of Supply Capacity	3	47	31-Mar-10	\$34.83	\$4.576	\$39.41	30-Mar-10	\$34.97
Annual Charge \$ per kVA per each months Maximum Demand	3		31-Mar-10	\$29.48	\$3.872	\$33.35	30-Mar-10	\$29.59
<b>Variable Charge</b> Winter Day \$/kWh at the Grid Exit Point	3		31-Mar-10	\$0.0582	\$0.0076	\$0.0658	30-Mar-10	\$0.0584
Summer Day \$/kWh at the Grid Exit Point	3		31-Mar-10	\$0.0305	\$0.0040	\$0.0345	30-Mar-10	\$0.0306
All Nights \$/kWh at the Grid Exit Point	3		31-Mar-10	\$0.0045	\$0.0006	\$0.0051	30-Mar-10	\$0.0045
<b>Major Customers</b>	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 seven major customers to which these major customer charges apply.						
<b>Unmetered Loads up to 1 kVA</b>								
<b>Fixed Charge</b> Annual Charge	5	98	31-Mar-10	\$176.69	\$23.208	\$199.90	30-Mar-10	\$177.37
<b>Variable Charge</b> Day \$/kWh at the Grid Exit Point	5		31-Mar-10	\$0.0954	\$0.0125	\$0.10797	30-Mar-10	\$0.09575
Night \$/kWh at the Grid Exit Point	5		31-Mar-10	\$0.01106	\$0.0015	\$0.01251	30-Mar-10	\$0.01112
<b>Street Lights</b>								
<b>Fixed Charge</b> Annual Charge per lamp watt per year	6	9	31-Mar-10	\$0.331	\$0.043	\$0.374	30-Mar-10	\$0.332
<b>Variable Charge</b> Day \$/kWh at the Grid Exit Point	6		31-Mar-10	\$0.0954	\$0.0125	\$0.10797	30-Mar-10	\$0.09575
Night \$/kWh at the Grid Exit Point	6		31-Mar-10	\$0.01106	\$0.0015	\$0.01251	30-Mar-10	\$0.01112
<b>10% Fixed Charge Option</b>								
<b>Fixed Charge</b> All Peak \$ per Day	8	607	31-Mar-10	\$0.0602	\$0.008	\$0.068	30-Mar-10	\$0.068
Off Peak \$ per Day	7	1,128	31-Mar-10	\$0.0000	\$0.000	\$0.0000	30-Mar-10	\$0.00
<b>Variable Charge</b> Day \$/kWh at the ICP meter	7 & 8		31-Mar-10	\$0.161	\$0.021	\$0.1822	30-Mar-10	\$0.1613
Night \$/kWh at the ICP meter	7 & 8		31-Mar-10	\$0.0177	\$0.002	\$0.0200	30-Mar-10	\$0.0177

### Definitions:

**Assessed kVA Demand** 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.

**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 10% Fixed Charge Option from the Retailer's reconciled energy at each grid exit point.

**Loss Factors** - The loss factor for all ICP's except the major customers is 1.0750. Major customers have individual loss factors.

### Major Customers Loss factors:

ICP 1995995TGE58	1.0680
ICP 1990133TGOE5	1.0024
ICP 1990220TGS8B	1.0048
ICP 1760205TGA1B	1.0200
ICP 1700063TGC3B	1.0680