

# WESTPOWER LTD

## DISTRIBUTION AND TRANSMISSION CHARGES TARIFF 2007/2008

**APPLICABLE 01 APRIL 2007**

ALL CHARGES SHOWN ARE EXCLUSIVE OF GST

### CATEGORY 1 DOMESTIC

FIXED CHARGES:

DISTRIBUTION CHARGE- per 12 month period

### CODES

WP1D \$49.62

UNIT CHARGES (VARIABLE):

Tariff Name

Domestic 24hr

Controlled 17hr

Economy, day

Economy, night

Night only

No of customers	Tariff code	Westpower Distribution (cents per unit)	Trans Power Transmission (cents per unit)	Total Variable Line Charges (cents per unit)
8335	D	7.444	1.478	8.922
6610	DC	4.431	0.879	5.310
1861	DD	8.684	1.724	10.408
1861	DE	0.407	0.000	0.407
644	DN	2.109	0.000	2.109

### CATEGORY 1 NON-DOMESTIC ( For loads less than 15 kVA )

DISTRIBUTION CHARGE - per 12 month period

WP1N \$194.83

UNIT CHARGES (VARIABLE):

Tariff Name

24 HR

Controlled 17hr

Economy, day

Economy, night

Night only

Priority Controlled

No of customers	Tariff code	Westpower Distribution (cents per unit)	Trans Power Transmission (cents per unit)	Total Variable Line Charges (cents per unit)
1560	N	7.444	1.478	8.922
249	NC	4.431	0.879	5.310
203	ND	8.684	1.724	10.408
203	NE	0.407	0.000	0.407
27	NN	2.109	0.000	2.109
5	PC	4.557	0.905	5.462

**STREET LIGHTING:**

## FIXED CHARGES:

DISTRIBUTION CHARGE per 12 month period per light	WPSL		\$16.75		
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## UNIT CHARGES (VARIABLE):

Tariff Name		Westpower Distribution (cents per unit)	Trans Power Transmission (cents per unit)	Total Variable Line Charges (cents per unit)
Public Lighting	64	4.139	0.383	4.522
Under Verandah Lighting	80	4.139	0.383	4.522

**CATEGORY 2****FOR LOAD GREATER THAN 15 KVA and UP TO 200 KVA**

## FIXED CHARGES:

DISTRIBUTION CHARGE - per 12 month period per Notional Unit of Demand	WP2N		\$21.98		
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## UNIT CHARGES (VARIABLE):

Tariff Name		Tariff code	Westpower Distribution (cents per unit)	Trans Power Transmission (cents per unit)	Total Variable Line Charges (cents per unit)
Non Domestic 24hr	503	U1	6.401	1.307	7.708
Non Domestic Controlled	270	U2	2.146	0.438	2.584
Non Domestic Economy, day	336	U3N	6.952	1.420	8.372
Non Domestic Economy, night	336	U3L	0.181	0.000	0.181
Non Domestic Night	19	U5	0.807	0.000	0.807
Priority Controlled	9	U6	4.537	0.927	5.464

**CATEGORY 2 (TIME OF USE METERING )****FOR LOAD GREATER THAN 100 KVA and UP TO 200 KVA**

Fixed Annual Capacity Charge. (per kW per year)	16	C2F	\$21.98		
Peak charge. (per kW per year)		C2P	\$157.41	\$60.45	\$217.86

**BULK (loads over 200kVA)**

Fixed Annual Capacity Charge. (per kVA per year)	18	C3F	\$36.32	\$10.40	\$46.72
Peak charge. (per kW per year)		C3P	\$36.32		\$36.32
Coincident Peak Charge per kW per year		C3CP		\$60.45	\$60.45

**Large Bulk (loads over 2500kVA)**

Fixed Annual Capacity Charge:	2	C4F	\$27.24	\$10.40	\$37.64
Peak charge. (per kW per year)		C4P	\$27.24		\$27.24
Transpower Coincident peak demand per kW per year		C4CP		\$60.45	\$60.45

**Tranzrail Otira**

Fixed Annual Capacity Charge:	1	C5F	\$193.38	\$95.17	\$288.55
Peak charge, per kW per year:		C5P	\$36.32		\$36.32
Transpower Coincident peak demand per kW per year		C5CP		\$60.45	\$60.45

**Power Factor Charge**

Annual charge per kVAr of assessed correction required to bring PF up to 0.95		C2PF	\$87.92		
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**Transpower Rental Adjustment**

Adjustment based on actual Transpower Losses and Constraints rebates ( Applicable to category 3 , 4 & 5 only)		031			
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## Note:

All charges are exclusive of GST.

Capacity Charge is assessed on the basis of the measured demand, mains size, LV fuses or transformer capacity.

An additional \$87.92 per kVAr per annum of equivalent corrective capacitance applies if the installation power factor is required to be improved to 0.95.

Total Line Charges include the following:

Distribution Charge

Distribution Unit Charges (Westpower)

Transmission Unit Charges (Transpower)

1 A unit is a kilowatt hour (kWhr).

2 All fixed charges are attributable to Westpower only.

3 The Notional Unit of Demand (NUD) is an assessment of the system

capacity provided for the customer and is based on factors such as measured loads or transformer capacity. In general 1 NUD = 1 kVA.

4 The Large Bulk tariff is only available to existing loads as at 1 March 2002.

5 Standard Peak charges are charged and reset monthly

## **SCHEDULE 2**

### **LOSS FACTORS**

The following loss factors are to be used by Retailers to multiply the kWh recorded on the half-hour meter at each Connected Customer's Installation in order to determine the Electricity Retailer's responsibility for the purchase of kWh within the Distribution Network.

Supply at 11kV (1.05%)	05
Supply at 400V (1.08%)	08