

## WESTPOWER LTD

### DISTRIBUTION AND TRANSMISSION CHARGES

**APPLICABLE 01 APRIL 2013**

ALL CHARGES ARE EXCLUSIVE OF GST

#### CATEGORY 1 DOMESTIC

FIXED CHARGES:

DISTRIBUTION CHARGE- per 12 month period

UNIT CHARGES (VARIABLE):

Tariff Name

Domestic 24hr

Controlled 17hr

Economy, day

Economy, night

Night only

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

DISTRIBUTION CHARGE - per 12 month period

UNIT CHARGES (VARIABLE):

Tariff Name

24 HR

Controlled 17hr

Economy, day

Economy, night

Night only

#### STREET LIGHTING:

FIXED CHARGES:

DISTRIBUTION CHARGE per 12 month period per light

UNIT CHARGES (VARIABLE):

Tariff Name

Public Lighting

Under Verandah Lighting

#### 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

UNIT CHARGES (VARIABLE):

Tariff Name

Non Domestic 24hr

Non Domestic Controlled

Non Domestic Economy, day

Non Domestic Economy, night

Non Domestic Night

#### 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)

Peak charge. (per kW per year)

#### CATEGORY 3

##### BULK (loads over 200kVA)

Fixed Annual Capacity Charge. (per kVA per year)

Peak charge. (per kW per year)

Transpower Coincident peak demand per kW per year

#### CATEGORY 4

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

Fixed Annual Capacity Charge:

Peak charge. (per kW per year)

Transpower Coincident peak demand per kW per year

#### CATEGORY 5

##### Tranzrail Otira

Fixed Annual Capacity Charge:

Peak charge. per kW per year:

Transpower Coincident peak demand per kW per year

#### Power Factor Charge

Annual charge per kVA of assessed correction

required to bring PF up to 0.95

#### Transpower Rental Adjustment

Adjustment based on actual Transpower Losses and Constraints rebates

( Applicable to category 3 , 4 & 5 only)

Note:

All charges are exclusive of GST.

Capacity Charge is assessed on the basis of the measured demand,

# CONSUMERS

		CODES	TARIFF APRIL 2013		
		WP1D	<b>\$54.72</b>		
		Tariff code	Westpower Distribution (cents per unit)	Trans Power Transmission (cents per unit)	Total Variable Line Charges (cents per unit)
Domestic 24hr	9107	D	9.636	2.096	11.732
Controlled 17hr	6965	DC	5.735	1.248	6.983
Economy, day	1750	DD	11.240	2.445	13.686
Economy, night	1750	DE	0.527	0.000	0.527
Night only	647	DN	2.730	0.000	2.730
		WP1N	<b>\$248.84</b>		
24 HR	1720	N	9.508	2.096	11.604
Controlled 17hr	373	NC	5.659	1.248	6.906
Economy, day	195	ND	11.091	2.445	13.537
Economy, night	195	NE	0.520	0.000	0.520
Night only	31	NN	2.694	0.000	2.694
		WPSL	<b>\$21.39</b>		
Public Lighting	79	SL	5.287	0.543	5.830
Under Verandah Lighting		UV	5.287	0.543	5.830
		WP2N	<b>\$28.07</b>		
Non Domestic 24hr	565	U1	8.176	1.854	10.030
Non Domestic Controlled	296	U2	2.741	0.622	3.363
Non Domestic Economy, day	343	U3N	8.879	2.014	10.894
Non Domestic Economy, night	343	U3L	0.232	0.000	0.232
Non Domestic Night	29	U5	1.031	0.000	1.031
Fixed Annual Capacity Charge. (per kW per year)	17	C2F	\$28.07		\$28.07
Peak charge. (per kW per year)	17	C2P	\$201.05	\$99.44	\$300.49
Fixed Annual Capacity Charge. (per kVA per year)	22	C3F	\$46.38	\$23.05	\$69.43
Peak charge. (per kW per year)	22	C3P	\$46.38		\$46.38
Transpower Coincident peak demand per kW per year	22	C3CP		\$99.44	\$99.44
Fixed Annual Capacity Charge:	3	C4F	\$34.79	\$23.05	\$57.84
Peak charge. (per kW per year)		C4P	\$34.79		\$34.79
Transpower Coincident peak demand per kW per year		C4CP		\$99.44	\$99.44
Fixed Annual Capacity Charge:	1	C5F	\$247.00	\$231.44	\$478.44
Peak charge. per kW per year:		C5P	\$46.38		\$46.38
Transpower Coincident peak demand per kW per year		C5CP		\$99.44	\$99.44
		C2PF	<b>\$112.29</b>		

mains size, LV fuses or transformer capacity.

An additional **\$112.29** per kVAr per annum of equivalent corrective capacitance applies if the installation power factor is required to be improved to 0.95.

Fixed annual capacity charges and coincident peak demand charges for categories 3, 4, and 5 are set annually in advance and payable by monthly installments throughout the year

Total Line Charges include the following:

Distribution Charge

Distribution Unit Charges (Westpower)

Transmission Unit Charges (Transpower)

- 1 A unit is a kilowatt hour (kWh).
- 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)

Supply at 400V (1.08)