2007/08 Price List



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1 INTRODUCTION

This document details Western Power's reference tariffs for the 2007/08 financial year.

For the purpose of section 5.1(f) of the Access Code 2004 this document forms part of Western Power's access arrangement, and sets out Western Power's price list for the pricing year commencing 1 July 2007 and ending on 30 June 2008.

Section 2 details the tariffs for the reference services provided by Western Power as stated in the company's access arrangement.

Sections 3 and 4 detail the tariffs, which are based on a number of components. The total charge payable by users under each reference tariff represents the sum of the amounts payable for each component within the relevant reference tariff.

Section 5 details all of the prices that are required to calculate the charges.

Included in section 6 are fees that are referred to in the Applications and Queuing Policy and the Standard Access Contract. Western Power treats these as non-reference services but notes that the list of non-reference service tariffs included in section 6 does not include tariffs for all non-reference services provided by Western Power.

All listed tariffs are GST inclusive.

2 REFERENCE SERVICES

The following table details which reference tariff is applicable to each of the reference services.

Reference Service	Reference Tariff
A1 – Anytime Energy (Residential) Exit Service	RT1
A2 – Anytime Energy (Business) Exit Service	RT2
A3 – Time of Use Energy (Small) Exit Service	RT3
A4 – Time of Use Energy (Large) Exit Service	RT4
A5 – High Voltage Metered Demand Exit Service	RT5
A6 – Low Voltage Metered Demand Exit Service	RT6
A7 – High Voltage Contract Maximum Demand Exit Service	RT7
A8 – Low Voltage Contract Maximum Demand Exit Service	RT8
A9 – Streetlighting Exit Service	RT9
A10 –Un-Metered Supplies Exit Service	RT10
A11 – Transmission Exit Service	TRT1
B1 – Distribution Entry Service	RT11
B2 – Transmission Entry Service	TRT2

3 DISTRIBUTION TARIFF APPLICATION GUIDE

Within this price list the transmission and distribution components of the bundled charges are published, where applicable. The bundled charge is applicable when calculating the charge for the reference tariff, unless otherwise indicated.

For the avoidance of doubt, the bundled charge is the sum of the distribution and transmission components of the charge.

3.1 Reference Tariff 1 - 2 (RT1 - RT2)

Reference Tariffs RT1 & RT2 consist of:

- (a) a fixed use of system charge (detailed in Table 1) which is payable each day;
- (b) a variable use of system charge calculated by multiplying the energy price (detailed in Table 1) by the quantity of electricity consumed at an exit point (expressed in kWh):
- (c) a fixed metering charge (detailed in Table 13) which is payable each day; and
- (d) a variable metering charge calculated by multiplying the variable price (detailed in Table 13) by the quantity of electricity consumed at an exit point (expressed in kWh).

3.2 Reference Tariff 3 - 4 (RT3 - RT4)

Reference Tariffs RT3 & RT4 consist of:

- (a) a fixed use of system charge (detailed in Table 1) which is payable each day;
- (b) an on-peak use of system variable charge calculated by multiplying the on-peak energy price (detailed in Table 1) by the quantity of on-peak electricity consumed at an exit point (expressed in kWh);
- (c) an off-peak use of system variable charge calculated by multiplying the off-peak energy price (detailed in Table 1) by the quantity of off-peak electricity consumed at an exit point (expressed in kWh);
- (d) a fixed metering charge (detailed in Table 13) which is payable each day;
- (e) an on-peak variable metering charge calculated by multiplying the on-peak variable price (detailed in Table 13) by the quantity of on-peak electricity consumed at an exit point (expressed in kWh); and
- (f) an off-peak variable metering charge calculated by multiplying the off-peak variable price (detailed in Table 13) by the quantity of off-peak electricity consumed at an exit point (expressed in kWh).

Notes:

1. The on and off peak periods for this tariff are defined in the following table (all times are Western Standard Time (WST)):

Monday -	Saturday - Sunday		
12:00am – 8:00am 8:00am – 10:00pm 10:00pm – 12:00am			All times
Off-peak	On-Peak	Off-Peak	Off-Peak



3.3 Reference Tariff 5 (RT5)

3.3.1 Tariff Calculation

Reference Tariff RT5 consists of:

(a) a fixed metered demand charge (detailed in Table 6) which is payable each day based on the rolling 12-month maximum half-hourly demand at an exit point (expressed in kVA) multiplied by (1-Discount);

- (b) a variable metered demand charge calculated by multiplying the demand price (in excess of the lower threshold and detailed in Table 6) by the rolling 12-month maximum half-hourly demand at an exit point (expressed in kVA) minus the lower threshold with the result multiplied by (1-Discount);
- (c) if the metered demand is greater than 1,000 kVA a variable demand length charge calculated by multiplying the demand length price (detailed in Table 9) by the electrical distance to the zone substation by the rolling 12-month maximum half-hourly demand (expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km); and
- (d) a fixed metering charge (detailed in Table 14) which is payable each day.

Notes:

1. The on and off peak periods for this tariff are defined in the following table (all times are Western Standard Time (WST)):

Monday -	Saturday - Sunday		
12:00am – 8:00am	8:00am - 10:00pm	10:00pm - 12:00am	All times
Off-peak	On-Peak	Off-Peak	Off-Peak

3.3.2 Discount Factor

A discount, based on the percentage of off peak energy consumption (as a proportion of the total energy consumption), applies to this tariff.

The Discount is defined as:

For MD< 1,000 kVA $(E_{Off Peak}/E_{Total}) * DF$

For 1,000< MD <1,500 kVA $((1500 - MD)/500) * (E_{Off Peak}/E_{Total}) * DF$

For MD > 1,500 kVA 0

Where:

MD is the rolling 12-month maximum half-hourly demand at an exit point

(expressed in kVA);

DF is the discount factor, which is set at 50%

E_{Off Peak} is the total off peak energy for the billing period (expressed in kWh);

and

E_{Total} is the total energy (both on and off peak) for the billing period

(expressed in kWh).



Notes:

1. This discount does not apply to the demand-length portion of the charge.

3.4 Reference Tariff 6 (RT6)

3.4.1 Tariff Calculation

Reference Tariff RT6 consists of:

- (a) a fixed metered demand charge (detailed in Table 7) which is payable each day based on the rolling 12-month maximum half-hourly demand at an exit point (expressed in kVA) multiplied by (1-Discount);
- (b) a variable metered demand charge (detailed in Table 7) calculated by multiplying the demand price (in excess of lower threshold) by the rolling 12-month maximum half-hourly demand at an exit point (expressed in kVA) minus the lower threshold with the result multiplied by (1-Discount);
- (c) if the metered demand is equal to or greater than 1,000 kVA a variable demand length charge calculated by multiplying the demand length price (detailed in Table 9) by the electrical distance to the zone substation by the rolling 12-month maximum half-hourly demand (expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km); and
- (d) a fixed metering charge (detailed in Table 14) which is payable each day

Notes:

- 1. This tariff is similar to Reference Tariff 5 (RT5) in section 3.3 but for customers connected at low voltage. The higher tariff rates reflect the additional cost of using the low voltage network.
- 2. The on and off peak periods for this tariff are defined in the following table (all times are Western Standard Time (WST)):

Monday -	Saturday - Sunday		
12:00am - 8:00am	8:00am - 10:00pm	10:00pm - 12:00am	All times
Off-peak	On-Peak	Off-Peak	Off-Peak

3.4.2 Discount Factor

Identical to Reference Tariff 5 - (RT5) detailed in section 3.3.2.

3.5 Reference Tariff 7 (RT7)

3.5.1 Tariff Calculation

Reference Tariff RT7 consists of:

- (a) If the contracted maximum demand is less than 7,000 kVA:
 - i. a fixed demand charge for the first 1,000 kVA (detailed in Table 8) which is payable each day; plus
 - ii. a variable demand charge calculated by multiplying the applicable demand price (detailed in Table 8) by the contracted maximum demand at an exit point (expressed in kVA) minus 1,000 kVA; plus
 - iii. a variable demand length charge calculated by multiplying the demand length price (detailed in Table 9) by the electrical distance to the zone substation by the contracted maximum demand (expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km);
- (b) If the contracted maximum demand is equal to or greater than 7,000 kVA:
 - i. a variable demand charge calculated by multiplying the applicable demand price (detailed in Table 8) by the contracted maximum demand at an exit point (expressed in kVA); plus
 - ii. a variable demand length charge calculated by multiplying the demand length price (detailed in Table 10) by the electrical distance to the zone substation by the contracted maximum demand (expressed in kVA) (Note: a different rate applies after 10 km);
- (c) a fixed metering charge (detailed in Table 14) which accrues for each day of service;
- (d) a fixed administration charge (detailed in Table 16) which accrues for each day of service; and
- (e) excess network usage charges (if applicable).

Notes:

1. For exit points located at the zone substation the applicable fixed and demand charge is the transmission component only. In all other instances, the applicable fixed and demand charge is the bundled charge.

3.5.2 Excess Network Usage Charges

An additional charge applies to this tariff where the peak half-hourly demand exceeds the nominated CMD during the billing period of the load.

The excess network usage charge (ENUC) is calculated by applying a factor to the excess usage as follows:

Where

$$ENUC_{Transmission} = ENUM * (PD - CMD) * DC_{Transmission} / CMD$$



 $ENUC_{Distribution} = ENUM * (PD - CMD) * (DC_{Distribution} + DLC) / CMD$

ENUM is the Excess Energy Multiplier factor, which is set at 2

PD is the peak half-hourly demand during the billing period of the load

(expressed in kVA)

CMD is the nominated CMD for the billing period of the load (expressed

in kVA)

DC_{Transmission} are the applicable transmission components of the fixed and

variable demand charges for the billing period for the nominated

CMD

DC_{Distribution} are the applicable distribution components of the fixed and variable

demand charges for the billing period for the nominated CMD

DLC are the applicable variable demand length charges for the billing

period for the nominated CMD

Notes:

1. The charge does not include the metering or administration components of the tariff.

3.6 Reference Tariff 8 (RT8)

3.6.1 Tariff Calculation

Reference Tariff RT8 consists of:

- (a) If the contracted maximum demand is less than 7,000 kVA:
 - i. a fixed demand charge for the first 1,000 kVA (detailed in Table 8) which accrues each day; plus
 - ii. a variable demand charge calculated by multiplying the applicable demand price (detailed in Table 8) by the contracted maximum demand at an exit point (expressed in kVA) minus 1,000 kVA; plus
 - iii. a variable demand length charge calculated by multiplying the demand length price (detailed in Table 9) by the electrical distance to the zone substation by the contracted maximum demand (expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km);
- (b) If the contracted maximum demand is equal to or greater than 7,000 kVA:
 - i. a variable demand charge calculated by multiplying the applicable demand price (detailed in Table 8) by the contracted maximum demand at an exit point (expressed in kVA); plus
 - ii. a variable demand length charge calculated by multiplying the demand length price (detailed in Table 10) by the electrical distance to the zone substation by the contracted maximum demand (expressed in kVA) (Note: a different rate applies after 10 km);
- (c) a fixed low voltage charge (detailed in Table 17) which accrues each day;



 a variable low voltage charge calculated by multiplying the low voltage demand price (detailed in Table 17) by the contracted maximum demand at an exit point (expressed in kVA);

- (e) a fixed metering charge (detailed in Table 14) which accrues each day;
- (f) a fixed administration charge (detailed in Table 16) which accrues each day; and
- (g) excess network usage charges (if applicable).

Notes:

- 1. This tariff is identical to the Reference Tariff 7 (RT7) in section 3.5, with an additional low voltage charge to cover the use of transformers and LV circuits.
- 2. For exit points located at the zone substation the applicable fixed and demand charge is the transmission component only. In all other instances the applicable fixed and demand charge is the bundled charge.

3.6.2 Excess Network Usage Charges

An additional charge applies to this tariff where the peak half-hourly demand exceeds the nominated CMD during the billing period of the load.

The excess network usage charge (ENUC) is calculated by applying a factor to the excess usage as follows:

Where

ENUM is the Excess Energy Multiplier factor, which is set at 2

PD is the peak half-hourly demand during the billing period of the load

(expressed in kVA)

CMD is the nominated CMD for the billing period of the load (expressed

in kVA)

 $\mathsf{DC}_{\mathsf{Transmission}}$ are the applicable transmission components of the fixed and

variable demand charges for the billing period for the nominated

CMD

DC_{Distribution} are the applicable distribution components of the fixed and variable

demand charges for the billing period for the nominated CMD

DLC are the applicable variable demand length charges for the billing

period for the nominated CMD

LVC are the applicable additional fixed and additional demand (low

voltage) charges for the billing period for the nominated CMD



Notes:

1. The charge does not include the metering or administration components of the tariff.

3.7 Reference Tariff 9 (RT9)

Reference Tariff RT9 consists of:

- (a) a fixed use of system charge (detailed in Table 1) which is payable each day;
- (b) a variable use of system charge calculated by multiplying the energy price (detailed in Table 1) by the estimated quantity of electricity consumed at an exit point (expressed in kWh and is based on the lamp wattage and illumination period); and
- (c) a fixed asset charge based on the type of streetlight asset supplied (detailed in Table 18).

3.8 Reference Tariff 10 (RT10)

Reference Tariff RT10 consists of:

- (a) a fixed use of system charge (detailed in Table 1) which accrues day; and
- (b) a variable use of system charge calculated by multiplying the energy price (detailed in Table 1) by the estimated quantity of electricity consumed at an exit point (expressed in kWh and based on the nameplate rating of the connected equipment and the hours of operation).

3.9 Reference Tariff 11 (RT11)

3.9.1 Tariff Calculation

Reference Tariff RT11 consists of:

- (a) a variable connection charge calculated by multiplying the connection price (detailed in Table 4) by the loss-factor adjusted declared sent-out capacity at the entry point (expressed in kW);
- (b) a variable control system service charge calculated by multiplying the control system service price (detailed in Table 11) by the nameplate output of the generator at the entry point (expressed in kW);
- (c) a variable use of system charge calculated by multiplying the use of system price (based on the location of the electrically closest major generator and detailed in Table 3) by the loss-factor adjusted declared sent-out capacity at the entry point (expressed in kW);
- (d) If the declared sent-out capacity is less than 7,000 kVA:
 - i. if the entry point is connected at 415 V or less and the declared sent out capacity is equal to or greater than 1,000 kVA a variable demand length charge calculated by multiplying the applicable demand length price (detailed in Table 9) by the electrical distance between the relevant HV network connection point and the zone substation (based on the location of the electrically closest major generator) by the declared sent-out capacity



(expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km); or

- ii. if the entry point is connected at greater than 415 V and the declared sent out capacity is equal to or greater than 1,000 kVA a variable demand length charge calculated by multiplying the applicable demand length price (detailed in Table 9) by the electrical distance between the entry point and the zone substation (based on the location of the electrically closest major generator) by the declared sent-out capacity (expressed in kVA) minus 1,000 kVA (Note: a different rate applies after 10 km);
- (e) If the declared sent-out capacity is equal to or greater than 7,000 kVA:
 - i. if the entry point is connected at 415 V or less a variable demand length charge calculated by multiplying the applicable demand length price (detailed in Table 10) by the electrical distance between the relevant HV network connection point and the zone substation (based on the location of the electrically closest major generator) by the declared sent-out capacity (expressed in kVA) (Note: a different rate applies after 10 km); or
 - ii. if the entry point is connected at greater than 415 V a variable demand length charge calculated by multiplying the applicable demand length price (detailed in Table 10) by the electrical distance between the entry point and the zone substation (based on the location of the electrically closest major generator) by the declared sent-out capacity (expressed in kVA) (Note: a different rate applies after 10 km);
- (f) a fixed metering charge (detailed in Table 14) which accrues each day; and
- (g) excess network usage charges (if applicable).

Notes:

- 1. The loss factor used to calculate the loss-factor adjusted declared sent-out capacity is the relevant portion from the generator to the zone substation of the loss factor published by the IMO for that generator.
- 2. For this reference tariff a unity power factor is assumed when converting between kW and kVA.

3.9.2 Excess Network Usage Charges

An additional charge applies to this tariff where the peak half-hourly demand exceeds the nominated DSOC during the billing period.

The excess network usage charge (ENUC) is calculated by applying a factor to the excess usage as follows:

ENUC = ENUC_{Transmission} + ENUC_{Distribution}

Where

 $ENUC_{Transmission} = ENUM * (PD_{kW} - DSOC_{kW}) * TEPC / DSOC_{kW}$

 $ENUC_{Distribution} = ENUM * (PD_{kVA} - DSOC_{kVA}) * (DLC) / DSOC_{kVA}$

ENUM is the Excess Energy Multiplier factor, which is set at 2



PD is the peak half-hourly demand during the billing period (expressed in kVA and kW)

DSOC is the nominated DSOC for the billing period (expressed in kVA and kW)

TEPC is the sum of the variable connection charge, variable control system service charge and variable use of system charge for the billing period for the nominated DSOC

DLC is the applicable variable demand length charge for the billing

Notes:

1. The charge does not include the metering components of the tariff.

period for the nominated DSOC



4 TRANSMISSION TARIFF APPLICATION GUIDE

4.1 Transmission Reference Tariff 1 (TRT1)

4.1.1 Tariff Calculation

Reference Tariff TRT1 consists of:

- (a) a User specific charge that is to be an amount per day which reflects the costs to Western Power of providing the Connection Assets under an Access Contract, which may consist of capital and non-capital costs.
- (b) a variable use of system charge calculated by multiplying the applicable use of system price (detailed in Table 2) by the contracted maximum demand at the exit point (expressed in kW);
- (c) a variable common service charge calculated by multiplying the common service price (detailed in Table 5) by the contracted maximum demand at the exit point (expressed in kW);
- (d) a variable control system service charge calculated by multiplying the control system service price (detailed in Table 12) by the contracted maximum demand at the exit point (expressed in kW);
- (e) a fixed metering charge (detailed in Table 15) which is payable each day; and
- (f) excess network usage charges (if applicable).

4.1.2 Excess Network Usage Charges

An additional charge applies to this tariff where the peak half-hourly demand exceeds the nominated CMD during the billing period of the load.

The excess network usage charge (ENUC) is calculated by applying a factor to the excess usage as follows:

Where

ENUM	is the Excess Energy Multiplier factor, which is set at 2
PD	is the peak half-hourly demand during the billing period of the load (expressed in kW)
CMD	is the nominated CMD for the billing period of the load (expressed in $\ensuremath{kW})$
UOS	is the applicable variable use of system charge for the billing period for the nominated CMD
CON	is the applicable User specific charge for the billing period for the nominated CMD
CS	is the applicable variable common service charge for the billing period for the nominated CMD

in the Evenes Engrave Multiplier footor which is not at C



CSS is the applicable variable control system service charge for the

billing period for the nominated CMD

Notes:

1. The charge does not include the metering components of the tariff.

4.2 Transmission Reference Tariff 2 (TRT2)

4.2.1 Tariff Calculation

Reference Tariff TRT2 consists of:

- (a) a User specific charge that is to be an amount per day which reflects the costs to Western Power of providing the Connection Assets under an Access Contract, which may consist of capital and non-capital costs.
- (b) a variable use of system charge calculated by multiplying the applicable use of system price (detailed in Table 3) by the declared sent-out capacity (DSOC) at the entry point (expressed in kW);
- (c) a variable control system service charge calculated by multiplying the control system service price (detailed in Table 11) by the nameplate output of the generator at the entry point (expressed in kW);
- (d) a fixed metering charge (detailed in Table 15) which is payable each day; and
- (e) excess network usage charges (if applicable).

4.2.2 Excess Network Usage Charges

An additional charge applies to this tariff where the peak half-hourly demand exceeds the nominated DSOC during the billing period.

The excess network usage charge (ENUC) is calculated by applying a factor to the excess usage as follows:

Where

ENUM	is the Excess Energy Multiplier factor, which is set at 2
PD	is the peak half-hourly demand during the billing period (expressed in kW)
DSOC	is the nominated DSOC for the billing period (expressed in kW)
UOS	is the applicable variable use of system charge for the billing period for the nominated DSOC
CON	is the applicable User specific charge for the billing period for the nominated DSOC



CSS

is the applicable variable control system service charge for the billing period for the nominated DSOC

Notes:

1. The charge does not include the metering components of the tariff.



5 PRICE TABLES

The tables in the following sections must be used in conjunction with the details in the sections above.

Transmission Node Identifiers (TNIs) are included to uniquely identify zone substations in the tables within this section, where applicable. The TNIs meet the standard defined by NEMMCO for the WA Electrical Networks.

5.1 Use of System Prices

The prices in the following table are applicable for reference tariffs: RT1, RT2, RT3, RT4, RT9 & RT10.

Table 1

	Fixed Price	Energy Rates		
	\$/year	c/kWh	On Peak c/kWh	Off Peak c/kWh
Reference tariff 1 - RT1	·			
Transmission	0	1.291	-	-
Distribution	80.73	2.988	-	-
Bundled Tariff	80.73	4.279	-	-
Reference tariff 2 - RT2	·			
Transmission	0	1.551	-	-
Distribution	80.73	4.186	-	-
Bundled Tariff	80.73	5.737	-	-
Reference tariff 3 - RT3	<u>.</u>			
Transmission	0	-	2.406	0.506
Distribution	80.73	-	4.770	1.111
Bundled Tariff	80.73	-	7.176	1.617
Reference tariff 4 - RT4				
Transmission	0	-	1.978	0.477
Distribution	101.16	-	4.359	1.002
Bundled Tariff	101.16	-	6.337	1.479
Reference tariff 9 - RT9				
Transmission	0	1.012	-	-
Distribution	8.28	2.324	-	-
Bundled Tariff	8.28	3.336	-	-
Reference tariff 10 - RT10				
Transmission	0	0.646	-	-
Distribution	48.61	2.753	-	-
Bundled Tariff	48.61	3.399	-	-

The prices in the following table are applicable for reference tariff: TRT1.

Table 2

Substation	TNI	Use of System Price \$/kW/annum
Albany	WALB	45.13
Alcoa Pinjarra	WAPJ	20.22
Amherst	WAMT	11.62
Arkana	WARK	15.56
Australian Fused Materials	WAFM	8.42
Australian Paper Mills	WAPM	16.30
Baandee (WC)	WBDE	61.35
Beechboro	WBCH	13.79
Beenup	WBNP	62.07
Belmont	WBEL	11.94
Black Flag	WBKF	52.16
Boddington (Local)	WABD	9.52
Boddington Reynolds	WRBD	9.25
Boulder	WBLD	48.61
Bounty	WBNY	121.92
Bridgetown	WBTN	25.35
British Petroleum	WBPM	17.57
Broken Hill Kwinana	WBHK	15.49
Bunbury Harbour	WBUH	9.58
Busselton	WBSN	36.12
Byford	WBYF	11.33
Canning Vale	WCVE	10.58
Capel	WCAP	25.64
Carrabin	WCAR	74.75
Cataby Kerr McGee	WKMC	30.13
Chapman	WCPN	50.82
Clarence Street	WCLN	22.41
Cockburn Cement	WCCT	8.26
Cockburn Cement Ltd	WCCL	8.96
Collie	WCOE	39.96
Collier	WCOL	22.93
Cook Street	WCKT	16.86
Coolup	WCLP	44.41
Cottesloe	WCOT	20.39
Cunderdin	WCUN	53.67
Darlington	WDTN	14.49
Edgewater	WEDG	15.63
Edmund Street	WEDD	17.18
Eneabba	WENB	36.44
Forrest Ave	WFRT	23.09
Forrestfield	WFFD	13.89
Geraldton	WGTN	39.16
Golden Grove	WGGV	104.18
Gosnells	WGNL	11.44
Hadfields	WHFS	14.30
Hay Street	WHAY	19.43



Substation	TNI	Use of System Price \$/kW/annum
Herdsman Parade	WHEP	27.46
Joel Terrace	WJTE	22.25
Kalamunda	WKDA	13.70
Katanning	WKAT	42.98
Kellerberrin	WKEL	58.82
Kojonup	WKOJ	16.99
Kondinin	WKDN	24.35
Kwinana Alcoa	WAKW	3.33
Landsdale	WLDE	14.27
Malaga	WMLG	12.36
Mandurah	WMHA	13.71
Manjimup	WMJP	24.89
Manning Street	WMAG	17.80
Margaret River	WMRV	57.52
Marriott Road Barrack Silicon Smelter	WBSI	11.03
Marriott Road (Local)	WLMR	9.66
Mason Road	WMSR	5.30
Mason Road CSBP	WCBP	9.46
Mason Road Hismelt	WHIS	20.70
Mason Road Kerr McGee	WKMK	5.30
Medical Centre	WMCR	23.24
Medina	WMED	7.60
Merredin 66kV	WMER	50.05
Midland Junction	WMJX	16.84
Milligan Street	WMIL	22.01
Moora	WMOR	30.32
Morley	WMOY	17.83
Mt Barker	WMBR	39.80
Muchea Kerr McGee	WKMM	24.05
Muchea (Local)	WLMC	15.93
Mullaloo	WMUL	16.54
Murdoch	WMUR	10.31
Mundaring Weir	WMWR	26.97
Myaree	WMYR	20.82
Narrogin	WNGN	60.72
Nedlands	WNED	20.33
North Beach	WNBH	17.58
North Fremantle	WNFL	19.90
North Perth	WNPH	13.07
Northam	WNOR	35.88
O'Connor	WOCN	18.42
Osborne Park	WOPK	17.45
Padbury	WPBY	16.54
Parkeston	WPRK	48.61
Parklands	WPLD	13.31
Piccadilly	WPCY	46.61
Picton 66kv	WPIC	14.40
	WPNJ	12.25
Pangaway		
Rangeway	WRAN	39.16



Substation	TNI	Use of System Price \$/kW/annum
Regans	WRGN	30.13
Riverton	WRTN	10.31
Rivervale	WRVE	23.89
Rockingham	WROH	10.24
Sawyers Valley	WSVL	37.29
Shenton Park	WSPA	20.45
Southern River	WSNR	11.19
South Fremantle 66kV	WSFT	12.14
Summer St	WSUM	30.08
Tate Street	WTTS	19.39
Three Springs	WTSG	31.03
Tomlinson Street	WTLN	23.40
University	WUNI	24.09
Victoria Park	WVPA	18.82
Wagerup	WWGP	9.35
Wagin	WWAG	36.59
Wanneroo	WWNO	15.42
WEB Grating	WWEB	111.78
Wellington Street	WWNT	23.09
Welshpool	WWEL	12.08
Wembley Downs	WWDN	21.07
West Kalgoorlie	WWKT	40.92
Western Collieries	WWCL	5.64
Western Mining	WWMG	6.63
Westralian Sands	WWSD	22.39
Worsley	WWOR	7.28
Wundowie	WWUN	38.53
Yanchep	WYCP	13.96
Yerbillon	WYER	71.87
Yilgarn	WYLN	40.98
Yokine	WYKE	17.00

The prices in the following table are applicable for reference tariffs: RT11 & TRT2.

Table 3

Substation	TNI	Use of System \$/kW/annum
Albany Windfarm	WALB	8.033
Boulder	WBLD	7.152
Cockburn PWS	WCKB	4.997
Collie PWS	WCPS	8.379
Emu Downs	WEMD	7.917
Geraldton GT	WGTN	1.692
Kemerton PWS	WKEM	8.033
Kwinana Alcoa	WAKW	4.997
Kwinana PWS	WKPS	4.997
Landweir (Alinta)	WLWT	7.406
Mason Road	WMSR	4.717



Substation	TNI	Use of System \$/kW/annum
Mason Road Hismelt	WHIS	4.096
Muja PWS	WMPS	8.033
Mungarra GTs	WMGA	8.740
Oakley (Alinta)	WOLY	8.363
Parkeston	WPKS	8.624
Pinjar GTs	WPJR	4.361
Alcoa Pinjarra	WAPJ	8.780
Tiwest GT	WKMK	4.873
Wagerup Alcoa	WAWG	5.714
Walkaway Windfarm	WWWF	9.625
West Kalgoorlie GTs	WWKT	7.012
Worsley	WWOR	7.504

5.2 Connection Prices

The prices in the following table are applicable for reference tariff: RT11.

Table 4

	Connection Price \$/kW/annum
Connection Price	\$16.81

5.3 Common Service Prices

The prices in the following table are applicable for reference tariff: TRT1.

Table 5

	Common Service Price \$/kW/annum
Common Service Price	\$15.33

5.4 Metered Demand Prices

The prices in the following table are applicable for reference tariff: **RT5**.

Table 6

	Transmission		Dist	ribution	Bundled Tariff		
Demand	Fixed	Demand	Fixed	Demand	Fixed	Demand	
(kVA)	\$/annum	(in excess of	\$/annum	(in excess of	\$/annum	(in excess of	
(Lower to		lower		lower		lower	
upper		threshold)		threshold)		threshold)	
threshold)		\$/kVA/annum		\$/kVA/annum		\$/kVA/annum	
0 to 300	0	60.51	174.57	79.06	174.57	139.57	
300 to 1000	18,153.00	44.80	23,892.57	59.92	42,045.57	104.72	
1000 to 1500	49,513.00	25.60	65,836.57	24.96	115,349.57	50.56	

The prices in the following table are applicable for reference tariff: **RT6**.

Table 7

	Transmission		Dist	ribution	Bundled Tariff		
Demand	Fixed	Demand	Fixed	Fixed Demand		Demand	
(kVA)	\$/annum	(in excess of	\$/annum	(in excess of	\$/annum	(in excess of	
(Lower to		lower		lower		lower	
upper		threshold)		threshold)		threshold)	
threshold)		\$/kVA/annum		\$/kVA/annum		\$/kVA/annum	
0 to 300	0	60.51	1,338.37	89.54	1,338.37	150.05	
300 to 1000	18,153.00	44.80	28,200.37	70.40	46,353.37	115.20	
1000 to 1500	49,513.00	25.60	77,480.37	34.28	126,993.37	59.88	

5.5 Demand Prices

The prices in the following table are applicable for reference tariff: RT7 & RT8.

Table 8

			Tra	nsmissi	on	Dis	tributio	n	Е	Bundled	
Zone Substation	TNI	Pricing Zone	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for KVA > 7000 (\$/kVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$/kVA/annum)</kva<7000 </th><th>Demand Charge for KVA > 7000 (\$/kVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$/kVA/annum)</kva<7000 </th><th>Demand Charge for KVA > 7000 (\$/kVA/annum)</th></kva<7000>	Demand Charge for KVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$/kVA/annum)</kva<7000 	Demand Charge for KVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$/kVA/annum)</kva<7000 	Demand Charge for KVA > 7000 (\$/kVA/annum)
Cook Street	WCKT	CBD	41,454.73	44.41	43.99	48,825.70	16.35	20.99	90,280.43	60.76	64.98
Forrest Avenue	WFRT	CBD	41,454.73	44.41	43.99	48,825.70	16.35	20.99	90,280.43	60.76	64.98
Hay Street	WHAY	CBD	41,454.73	44.41	43.99	48,825.70	16.35	20.99	90,280.43	60.76	64.98
Milligan Street	WMIL	CBD	41,454.73	44.41	43.99	48,825.70	16.35	20.99	90,280.43	60.76	64.98
Wellington Street	WWNT	CBD	41,454.73	44.41	43.99	48,825.70	16.35	20.99	90,280.43	60.76	64.98
Black Flag	WBKF	Goldfields Mining	41,454.73	89.05	82.25	48,825.70	8.26	14.06	90,280.43	97.31	96.31
Boulder	WBLD	Goldfields Mining	41,454.73	85.17	78.93	48,825.70	8.26	14.06	90,280.43	93.43	92.98
Bounty	WBNY	Goldfields Mining	41,454.73	165.25	147.57	48,825.70	8.26	14.06	90,280.43	173.51	161.62
West Kalgoorlie	WWKT	Goldfields Mining	41,454.73	76.78	71.73	48,825.70	8.26	14.06	90,280.43	85.04	85.79
Albany	WALB	Mixed	41,454.73	80.31	74.76	48,825.70	18.22	22.59	90,280.43	98.53	97.35
Boddington	WBOD	Mixed	41,454.73	41.87	41.81	48,825.70	18.22	22.59	90,280.43	60.09	64.41
Bunbury Harbour	WBUH	Mixed	41,454.73	41.95	41.88	48,825.70	18.22	22.59	90,280.43	60.17	64.47
Busselton	WBSN	Mixed	41,454.73	70.59	66.43	48,825.70	18.22	22.59	90,280.43	88.81	89.02
Byford	WBYF	Mixed	41,454.73	43.83	43.49	48,825.70	18.22	22.59	90,280.43	62.05	66.09
Capel	WCAP	Mixed	41,454.73	59.27	56.73	48,825.70	18.22	22.59	90,280.43	77.49	79.32
Chapman	WCPN	Mixed	41,454.73	86.44	80.01	48,825.70	18.22	22.59	90,280.43	104.66	102.61
Darlington	WDTN	Mixed	41,454.73	47.23	46.41	48,825.70	18.22	22.59	90,280.43	65.45	69.00
Durlacher Street	WDUR	Mixed	41,454.73	73.86	69.23	48,825.70	18.22	22.59	90,280.43	92.08	91.83
Eneabba	WENB	Mixed	41,454.73	70.93	66.72	48,825.70	18.22	22.59	90,280.43	89.15	89.31
Geraldton	WGTN	Mixed	41,454.73	73.86	69.23	48,825.70	18.22	22.59	90,280.43	92.08	91.83
Marriott Road	WMRR	Mixed	41,454.73	42.02	41.94	48,825.70	18.22	22.59	90,280.43	60.24	64.54
Muchea	WMUC	Mixed	41,454.73	48.79	47.74	48,825.70	18.22	22.59	90,280.43	67.01	70.33
Northam	WNOR	Mixed	41,454.73	70.32	66.20	48,825.70	18.22	22.59	90,280.43	88.54	88.79



			Tra	nsmissi	on	Dis	stributio	n	E	Bundled	
Zone Substation	TNI	Pricing Zone	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for KVA > 7000 (\$/KVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for KVA > 7000 (\$/KVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$="" annum)<="" kva="" th=""><th>Del</th></kva<7000></th></kva<7000></th></kva<7000>	Demand Charge for KVA > 7000 (\$/KVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for KVA > 7000 (\$/KVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$="" annum)<="" kva="" th=""><th>Del</th></kva<7000></th></kva<7000>	Demand Charge for KVA > 7000 (\$/KVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Del</th></kva<7000>	Del
Picton	WPIC	Mixed	41,454.73	47.14	46.33	48,825.70	18.22	22.59	90,280.43	65.36	68.93
Rangeway	WRAN	Mixed	41,454.73	73.86	69.23	48,825.70	18.22	22.59	90,280.43	92.08	91.83
Sawyers Valley	WSVL	Mixed	41,454.73	71.85	67.51	48,825.70	18.22	22.59	90,280.43	90.07	90.10
Yanchep	WYCP	Mixed	41,454.73	46.67	45.93	48,825.70	18.22	22.59	90,280.43	64.89	68.52
Yilgarn	WYLN	Mixed	41,454.73	75.83	70.92	48,825.70	18.22	22.59	90,280.43	94.05	93.51
Baandee	WBDE	Rural	41,454.73	99.86	91.52	48,825.70	8.87	14.58	90,280.43	108.73	106.10
Beenup	WBNP	Rural	41,454.73	100.65	92.19	48,825.70	8.87	14.58	90,280.43	109.52	106.77
Bridgetown	WBTN	Rural	41,454.73	60.25	57.56	48,825.70	8.87	14.58	90,280.43	69.12	72.14
Carrabin	WCAR	Rural	41,454.73	114.61	104.16	48,825.70	8.87	14.58	90,280.43	123.48	118.73
Collie	WCOE	Rural	41,454.73	76.33	71.35	48,825.70	8.87	14.58	90,280.43	85.20	85.92
Coolup	WCLP	Rural	41,454.73	81.22	75.54	48,825.70	8.87	14.58	90,280.43	90.09	90.11
Cunderdin	WCUN	Rural	41,454.73	91.42	84.28	48,825.70	8.87	14.58	90,280.43	100.29	98.86
Katanning	WKAT	Rural	41,454.73	79.65	74.20	48,825.70	8.87	14.58	90,280.43	88.52	88.77
Kellerberrin	WKEL	Rural	41,454.73	97.08	89.13	48,825.70	8.87	14.58	90,280.43	105.95	103.71
Kojonup	WKOJ	Rural	41,454.73	51.06	49.69	48,825.70	8.87	14.58	90,280.43	59.93	64.26
Kondinin	WKDN	Rural	41,454.73	59.14	56.62	48,825.70	8.87	14.58	90,280.43	68.01	71.19
Manjimup	WMJP	Rural	41,454.73	59.75	57.13	48,825.70	8.87	14.58	90,280.43	68.62	71.71
Margaret River	WMRV	Rural	41,454.73	95.65	87.91	48,825.70	8.87	14.58	90,280.43	104.52	102.49
Merredin	WMER	Rural	41,454.73	87.43	80.86	48,825.70	8.87	14.58	90,280.43	96.30	95.44
Moora	WMOR	Rural	41,454.73	65.73	62.26	48,825.70	8.87	14.58	90,280.43	74.60	76.84
Mount Barker	WMBR	Rural	41,454.73	76.15	71.19	48,825.70	8.87	14.58	90,280.43	85.02	85.77
Narrogin	WNGN	Rural	41,454.73	99.17	90.93	48,825.70	8.87	14.58	90,280.43	108.04	105.50
Pinjarra	WPNJ	Rural	41,454.73	45.84	45.21	48,825.70	8.87	14.58	90,280.43	54.71	59.79
Regans	WRGN	Rural	41,454.73	65.51	62.07	48,825.70	8.87	14.58	90,280.43	74.38	76.65
Three Springs	WTSG	Rural	41,454.73	66.50	62.92	48,825.70	8.87	14.58	90,280.43	75.37	77.50
Wagerup	WWGP	Rural	41,454.73	42.65	42.48	48,825.70	8.87	14.58	90,280.43	51.52	57.06
Wagin	WWAG	Rural	41,454.73	72.62	68.17	48,825.70	8.87	14.58	90,280.43	81.49	82.74
Wundowie	WWUN	Rural	41,454.73	74.75	69.99	48,825.70	8.87	14.58	90,280.43	83.62	84.57
Yerbillon	WYER	Rural	41,454.73	111.44	101.44	48,825.70	8.87	14.58	90,280.43	120.31	116.02
Amherst	WAMT	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Arkana	WARK	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Australian Paper Mills	WAPM	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Beechboro	WBCH	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Belmont	WBEL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Bentley	WBTY	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Bibra Lake	WBIB	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
British Petroleum	WBPM	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Canning Vale	WCVE	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Clarence Street	WCLN	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Clarkson	WCKN	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Cockburn	WCCT	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63



			Tra	nsmissi	on	Dis	stributio	n	E	Bundled	
Zone Substation	TNI	Pricing Zone	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$/kVA/annum)</kva<7000 	Demand Charge for kVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$/kVA/annum)</kva<7000 	Demand Charge for kVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for kVA > 7000 (\$/kVA/annum)</th></kva<7000>	Demand Charge for kVA > 7000 (\$/kVA/annum)
Cement											
Collier	WCOL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Cottesloe	WCOT	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Edmund Street	WEDD	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Forrestfield	WFFD	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Gosnells	WGNL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Hadfields	WHFS	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Henley Brook	WHBK	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Herdsman Parade	WHEP	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Joel Terrace	WJTE	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Kalamunda	WKDA	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Kambalda	WKBA	Urban	41,454.73	85.17	78.93	48,825.70	2.91	9.47	90,280.43	88.08	88.40
Landsdale	WLDE	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Malaga	WMLG	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Mandurah	WMHA	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Manning Street	WMAG	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Mason Road	WMSR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Meadow Springs	WMSS	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Medical Centre	WMCR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Medina	WMED	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Midland Junction	WMJX	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Morley	WMOY	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Mullaloo	WMUL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Mundaring Weir	WMWR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Murdoch	WMUR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Myaree	WMYR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Nedlands	WNED	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
North Beach	WNBH	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
North Fremantle	WNFL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
North Perth	WNPH	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
OConnor	WOCN	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Osborne Park	WOPK	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Padbury	WPBY	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Piccadilly	WPCY	Urban	41,454.73	79.00	73.63	48,825.70	2.91	9.47	90,280.43	81.91	83.11
Riverton	WRTN	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Rivervale	WRVE	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Rockingham	WROH	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Shenton Park	WSPA	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Sth Ftle Power Station	WSFT	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Southern River	WSNR	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63



			Tra	Transmission			tributio	n	Bundled		
Zone Substation	TNI	Pricing Zone	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for kVA > 7000 (\$/kVA/annum)</th><th>Fixed charge for first 1000 KVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$/kVA/annum)</kva<7000 </th><th>Demand Charge for kVA > 7000 (\$/kVA/annum)</th><th>Fixed charge for first 1000 kVA (\$ per annum)</th><th>Demand charge for 1000<kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for kVA > 7000 (\$/kVA/annum)</th></kva<7000></th></kva<7000>	Demand Charge for kVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 KVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$/kVA/annum)</kva<7000 	Demand Charge for kVA > 7000 (\$/kVA/annum)	Fixed charge for first 1000 kVA (\$ per annum)	Demand charge for 1000 <kva<7000 (\$="" annum)<="" kva="" th=""><th>Demand Charge for kVA > 7000 (\$/kVA/annum)</th></kva<7000>	Demand Charge for kVA > 7000 (\$/kVA/annum)
Tate Street	WTTS	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
University	WUNI	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Victoria Park	WVPA	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Waikiki	WWAI	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Wanneroo	WWNO	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Welshpool	WWEL	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Wembley Downs	WWDN	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63
Yokine	WYKE	Urban	41,454.73	46.94	46.16	48,825.70	2.91	9.47	90,280.43	49.85	55.63

5.6 Demand Length Prices

The prices in the following table are applicable for reference tariffs: RT5, RT6, RT7, RT8 & RT11 and the CMD/DSOC is between 1,000 and 7,000 kVA.

Table 9

	Demand-Length Charge								
Pricing Zone	For kVA >1000 and first 10 km length	For kVA >1000 and length in excess of 10 km							
	(\$/kVA.km/annum)	(\$/kVA.km/annum)							
CBD	0	0							
Urban	2.196	1.537							
Mining	0.481	0.337							
Mixed	1.034	0.724							
Rural	0.721	0.504							

The prices in the following table are applicable for reference tariffs: RT7, RT8 & RT11 and the CMD/DSOC is at least 7,000 kVA.

Table 10

	Demand-Length Charge		
Pricing Zone	For first 10 km length	For length in excess of 10 km	
Pricing Zone	(\$/kVA.km/annum)	(\$/kVA.km/annum)	
CBD	0	0	
Urban	1.882	1.317	
Mining	0.413	0.288	
Mixed	0.887	0.620	
Rural	0.618	0.432	

5.7 Control System Service Prices

The prices in the following table are applicable for reference tariff: RT11, & TRT2.

Table 11

	Price (\$/kW/annum)
Control System Service Price (Generators)	\$0.50

The prices in the following table are applicable for reference tariff: TRT1.

Table 12

	Price (\$/kW/annum)
Control System Service Price (Loads)	\$3.56

5.8 Metering Prices

The prices in the following table are applicable for reference tariffs: RT1, RT2, RT3 & RT4.

Table 13

	Fixed Price	Variable Price		
	\$/year	c/kWh	On Peak c/kWh	Off Peak c/kWh
Reference tariff 1 - RT1				
Metering Price	10.25	0.628	-	-
Reference tariff 2 - RT2				
Metering Price	10.25	0.628	-	-
Reference tariff 3 - RT3				
Metering Price	10.25	-	0.805	0.805
Reference tariff 4 - RT4				
Metering Price	20.52	-	0.138	0.138

The prices in the following table are applicable for reference tariffs: RT5, RT6, RT7, RT8 & RT11.

Table 14

Metering Equipment Funding	Voltage	\$/metering unit/annum	
	High Voltage	\$3,109.10	
Western Power funded	(6.6 kV or higher)		
	Low voltage	\$560.23	
	(415 volts or less)	ψ300.23	
	High Voltage	¢007.47	
Customer funded	(6.6 kV or higher)	\$997.47	
Customer funded	Low Voltage	\$179.73	
	(415 volts or less)	\$179.73	



The prices in the following table are applicable for reference tariffs: TRT1 & TRT2.

Table 15

	\$/metering unit/annum
Transmission Metering	\$11,401.41

5.9 Administration Prices

The prices in the following table are applicable for reference tariffs: RT7 & RT8.

Table 16

Peak Demand	Price (\$/day)
>=7,000 kVA	30.38
<7,000 kVA	17.45

5.10 Low Voltage Prices

The prices in the following table are applicable for reference tariff: **RT8**.

Table 17

Category	Price	
Category	(\$/annum)	
Fixed	1,163.80	
Demand	9.31/kVA	

5.11 Streetlight Asset Prices

The prices in the following table are applicable for reference tariff: **RT9**.

Table 18

Light Specification	Annual Charge
Light Specification	\$/annum
50W MV	33.42
70W MH	93.91
70W HPS	46.19
80W MV	44.97
125W MV	55.90
150W MH	108.48
150W HPS	60.76
250W MH	108.48
250W HPS	60.76
250W MV	72.92
400W MV	76.57

6 NON REFERENCE SERVICE TARIFFS

The fees listed below are referred to in the Applications and Queuing Policy and the Standard Access Contract. Western Power treats these as non-reference services and notes that the list of tariffs included in this section does not include tariffs for all non-reference services provided by Western Power.

6.1 Lodgement Fees under the Application and Queuing Policy

Table 19

Lodgement Fee	Price
New Standard Access Contract Fee	\$1,260.00
New Connection Point Fee	\$250.00 per new connection point
Access Contract Modification Fee	\$150.00 per modification

6.2 Billing Fees under the Access Contract

Table 20

Billing Fee	Price
Billing fee	\$367.20/month