2008/09 Price List

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1 INTRODUCTION

This document details Western Power's reference tariffs for the 2008/09 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 2008 and ending on 30 June 2009.

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 per revenue meter (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 per revenue meter (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 – Friday(includes public holidays)			**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 per revenue meter (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 – Friday(includes public holidays)			**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 per revenue meter (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 – Friday(includes public holidays)			**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 per revenue meter (detailed in Table 14) which is payable each day;

(d) a fixed administration charge (detailed in Table 16) which is payable each day; 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:

$$ENUC = ENUC_{Transmission} + ENUC_{Distribution}$$

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 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 low voltage charge (detailed in Table 17) which is payable each day;

(d) 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 per revenue meter (detailed in Table 14) which is payable each day;

(f) a fixed administration charge (detailed in Table 16) which is payable 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.

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:

$$ENUC = ENUC_{Transmission} + ENUC_{Distribution}$$

Where

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

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

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 is payable each 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 electrically closest zone substation 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 electrically closest zone substation 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 electrically closest zone substation 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 electrically closest zone substation by the declared sent-out capacity (expressed in kVA) (Note: a different rate applies after 10 km);

(f) a fixed metering charge per revenue meter (detailed in Table 14) which is payable 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 period for the nominated DSOC

Notes:

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

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 per revenue meter (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:

ENUC = ENUM * (PD – CMD) * (UOS + CON + CS + CSS) / CMD

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 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

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 per revenue meter (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:

ENUC = ENUM * (PD – DSOC) * (UOS + CON + CSS) / DSOC

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		
	$/annum	c/kWh	On Peak c/kWh	Off Peak c/kWh
Reference tariff 1 - RT1				
Transmission	0.00	1.392	-	-
Distribution	87.02	3.157	-	-
Bundled Tariff	87.02	4.549	-	-
Reference tariff 2 - RT2				
Transmission	0.00	1.671	-	-
Distribution	87.02	4.449	-	-
Bundled Tariff	87.02	6.120	-	-
Reference tariff 3 - RT3				
Transmission	0.00	-	2.593	0.545
Distribution	87.02	-	5.051	1.172
Bundled Tariff	87.02	-	7.644	1.717
Reference tariff 4 - RT4				
Transmission	0.00	-	2.132	0.514
Distribution	109.04	-	4.609	1.054
Bundled Tariff	109.04	-	6.741	1.568
Reference tariff 9 – RT9				
Transmission	0.00	1.090	-	-
Distribution	8.92	2.441	-	-
Bundled Tariff	8.92	3.531	-	-
Reference tariff 10 – RT10				
Transmission	0.00	0.695	-	-
Distribution	52.39	2.903	-	-
Bundled Tariff	52.39	3.598	-	-

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

Table 2

Substation	TNI	Use of System Price $/kW/annum
Albany	WALB	48.65
Alcoa Pinjarra	WAPJ	21.80
Amherst	WAMT	12.52
Arkana	WARK	16.78
Australian Fused Materials	WAFM	9.08
Australian Paper Mills	WAPM	17.57
Baandee (WC)	WBDE	66.14
Beckenham	WBEC	45.74
Beechboro	WBCH	14.86
Beenup	WBNP	66.91
Belmont	WBEL	12.87
Bentley	WBTY	23.68
Bibra Lake	WBIB	16.83
Black Flag	WBKF	56.23
Boddington (Local)	WABD	10.26
Boddington Reynolds	WRBD	9.97
Boulder	WBLD	52.40
Bounty	WBNY	131.43
Bridgetown	WBTN	27.33
British Petroleum	WBPM	18.94
Broken Hill Kwinana	WBHK	16.69
Bunbury Harbour	WBUH	10.33
Busselton	WBSN	38.94
Byford	WBYF	12.21
Canning Vale	WCVE	11.41
Capel	WCAP	27.64
Carrabin	WCAR	80.58
Cataby Kerr McGee	WKMC	32.48
Chapman	WCPN	54.78
Clarence Street	WCLN	24.16
Clarkson	WCKN	18.08
Cockburn Cement	WCCT	8.90
Cockburn Cement Ltd	WCCL	9.65
Collie	WCOE	43.08
Collier	WCOL	24.72
Cook Street	WCKT	18.18
Coolup	WCLP	47.87
Cottesloe	WCOT	21.99
Cunderdin	WCUN	57.86
Darlington	WDTN	15.62
Edgewater	WEDG	16.85
Edmund Street	WEDD	18.52
Eneabba	WENB	39.28
Forrest Ave	WFRT	24.90
Forrestfield	WFFD	14.97
Geraldton	WGTN	42.21

Substation	TNI	Use of System Price $/kW/annum
Glen Iris	WGNI	10.64
Golden Grove	WGGV	112.30
Gosnells	WGNL	12.33
Hadfields	WHFS	15.42
Hay Street	WHAY	20.95
Henley Brook	WHBK	14.24
Herdsman Parade	WHEP	29.60
Joel Terrace	WJTE	23.99
Kalamunda	WKDA	14.77
Katanning	WKAT	46.33
Kellerberrin	WKEL	63.41
Kojonup	WKOJ	18.32
Kondinin	WKDN	26.25
Kwinana Alcoa	WAKW	3.59
Kwinana Desalination Plant	WKDP	9.33
Landsdale	WLDE	15.39
Malaga	WMLG	13.32
Mandurah	WMHA	14.78
Manjimup	WMJP	26.83
Manning Street	WMAG	19.19
Margaret River	WMRV	62.01
Marriott Road (Local)	WLMR	10.41
Marriott Road Barrack Silicon Smelter	WBSI	11.89
Mason Road	WMSR	5.71
Mason Road CSBP	WCBP	10.19
Mason Road Hismelt	WHIS	22.31
Mason Road Kerr McGee	WKMK	5.71
Meadow Springs	WMSS	13.74
Medical Centre	WMCR	25.05
Medina	WMED	8.19
Merredin 66kV	WMER	53.96
Midland Junction	WMJX	18.16
Milligan Street	WMIL	23.73
Moora	WMOR	32.69
Morley	WMOY	19.22
Mt Barker	WMBR	42.91
Muchea (Local)	WLMC	17.17
Muchea Kerr McGee	WKMM	25.93
Mullaloo	WMUL	17.83
Mundaring Weir	WMWR	29.08
Murdoch	WMUR	11.11
Myaree	WMYR	22.45
Narrogin	WNGN	65.46
Nedlands	WNED	21.92
North Beach	WNBH	18.95
North Fremantle	WNFL	21.45
North Perth	WNPH	14.09
Northam	WNOR	38.67
O'Connor	WOCN	19.86

Substation	TNI	Use of System Price $/kW/annum
Osborne Park	WOPK	18.81
Padbury	WPBY	17.83
Parkeston	WPRK	52.40
Parklands	WPLD	14.34
Piccadilly	WPCY	50.25
Picton 66kv	WPIC	15.52
Pinjarra	WPNJ	13.20
Rangeway	WRAN	42.21
Regans	WRGN	32.48
Riverton	WRTN	11.11
Rivervale	WRVE	25.76
Rockingham	WROH	11.03
Sawyers Valley	WSVL	40.20
Shenton Park	WSPA	22.04
South Fremantle 22kV	WSFT	13.09
Southern River	WSNR	12.07
Summer St	WSUM	32.43
Tate Street	WTTS	20.90
Three Springs	WTSG	33.45
Tomlinson Street	WTLN	25.22
University	WUNI	25.97
Victoria Park	WVPA	20.29
Wagerup	WWGP	10.08
Wagin	WWAG	39.45
Waikiki	WWAI	12.20
Wanneroo	WWNO	16.62
WEB Grating	WWEB	120.50
Wellington Street	WWNT	24.90
Welshpool	WWEL	13.02
Wembley Downs	WWDN	22.71
West Kalgoorlie	WWKT	44.11
Western Collieries	WWCL	6.08
Western Mining	WWMG	7.14
Westralian Sands	WWSD	24.14
Worsley	WWOR	7.85
Wundowie	WWUN	41.53
Yanchep	WYCP	15.05
Yerbillon	WYER	77.47
Yilgarn	WYLN	44.17
Yokine	WYKE	18.33

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	8.660
Boulder	WBLD	7.710
Cockburn PWS	WCKB	5.387
Collie PWS	WCPS	9.032
Emu Downs	WEMD	8.534
Geraldton GT	WGTN	1.823
Kemerton PWS	WKEM	8.660
Kwinana Alcoa	WAKW	5.387
Kwinana PWS	WKPS	5.387
Landwehr (Alinta)	WLWT	7.983
Mason Road	WMSR	5.085
Mason Road Hismelt	WHIS	4.416
Muja PWS	WMPS	8.660
Mungarra GTs	WMGA	9.421
Oakley (Alinta)	WOLY	9.015
Parkeston	WPKS	9.296
Pinjar GTs	WPJR	4.701
Alcoa Pinjarra	WAPJ	9.465
Tiwest GT	WKMK	5.253
Wagerup Alcoa	WAWG	6.160
Walkaway Windfarm	WWWF	10.376
West Kalgoorlie GTs	WWKT	7.558
Worsley	WWOR	8.089

5.2 Connection Prices

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

Table 4

	Connection Price $/kW/annum
Connection Price	18.12

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	16.50

5.4 Metered Demand Prices

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

Table 6

	Transmission		Distribution		Bundled Tariff	
Demand (kVA) (Lower to upper threshold)	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**
0 to 300	0.00	65.23	188.18	82.78	188.18	148.01
300 to 1000	19,569.00	48.29	25,022.18	62.23	44,591.18	110.52
1000 to 1500	53,372.00	27.59	68,583.18	26.04	121,955.18	53.63

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

Table 7

	Transmission		Distribution		Bundled Tariff	
Demand (kVA) (Lower to upper threshold)	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**	**Fixed $/annum**	**Demand (in excess of lower threshold) $/kVA/annum**
0 to 300	0.00	65.23	1,422.76	94.07	1,442.76	159.30
300 to 1000	19,569.00	48.29	29,663.76	73.52	49,232.76	121.81
1000 to 1500	53,372.00	27.59	81,127.76	36.09	134,499.76	63.68

5.5 Demand Prices

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

Table 8

			Transmission			Distribution			Bundled		
Zone Substation	**TNI**	**Pricing Zone**	**Fixed charge for first 1000 kVA ($ per annum)**	**Demand charge for 1000<kVA<7000 ($/kVA/annum)**	**Demand Charge for kVA > 7000 ($/kVA/annum)**	**Fixed charge for first 1000 kVA ($ per annum)**	**Demand charge for 1000<kVA<7000 ($/kVA/annum)**	**Demand Charge for kVA > 7000 ($/kVA/annum)**	**Fixed charge for first 1000 kVA ($ per annum)**	**Demand charge for 1000<kVA<7000 ($/kVA/annum)**	**Demand Charge for kVA > 7000 ($/kVA/annum)**
Cook Street	WCKT	CBD	44,688.19	47.66	47.23	51,432.70	17.60	22.43	96,120.89	65.26	69.66
Forrest Avenue	WFRT	CBD	44,688.19	47.66	47.23	51,432.70	17.60	22.43	96,120.89	65.26	69.66
Hay Street	WHAY	CBD	44,688.19	47.66	47.23	51,432.70	17.60	22.43	96,120.89	65.26	69.66
Milligan Street	WMIL	CBD	44,688.19	47.66	47.23	51,432.70	17.60	22.43	96,120.89	65.26	69.66
Wellington Street	WWNT	CBD	44,688.19	47.66	47.23	51,432.70	17.60	22.43	96,120.89	65.26	69.66
Black Flag	WBKF	Goldfields Mining	44,688.19	95.90	88.58	51,432.70	8.89	14.97	96,120.89	104.79	103.55
Boulder	WBLD	Goldfields Mining	44,688.19	91.72	85.00	51,432.70	8.89	14.97	96,120.89	100.61	99.97

Zone Substation	TNI	Pricing Zone	Transmission			Distribution			Bundled		
			Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)
Bounty	WBNY	Goldfields Mining	44,688.19	177.98	158.94	51,432.70	8.89	14.97	96,120.89	186.87	173.91
West Kalgoorlie	WWKT	Goldfields Mining	44,688.19	82.67	77.24	51,432.70	8.89	14.97	96,120.89	91.56	92.21
Albany	WALB	Mixed	44,688.19	85.95	80.06	51,432.70	19.62	24.17	96,120.89	105.57	104.23
Boddington	WBOD	Mixed	44,688.19	44.80	44.78	51,432.70	19.62	24.17	96,120.89	64.42	68.95
Bunbury Harbour	WBUH	Mixed	44,688.19	44.87	44.85	51,432.70	19.62	24.17	96,120.89	64.49	69.01
Busselton	WBSN	Mixed	44,688.19	75.55	71.14	51,432.70	19.62	24.17	96,120.89	95.17	95.30
Byford	WBYF	Mixed	44,688.19	46.89	46.57	51,432.70	19.62	24.17	96,120.89	66.51	70.74
Capel	WCAP	Mixed	44,688.19	63.43	60.75	51,432.70	19.62	24.17	96,120.89	83.05	84.92
Chapman	WCPN	Mixed	44,688.19	92.54	85.70	51,432.70	19.62	24.17	96,120.89	112.16	109.87
Darlington	WDTN	Mixed	44,688.19	50.53	49.70	51,432.70	19.62	24.17	96,120.89	70.15	73.87
Durlacher Street	WDUR	Mixed	44,688.19	79.06	74.15	51,432.70	19.62	24.17	96,120.89	98.68	98.32
Eneabba	WENB	Mixed	44,688.19	75.92	71.46	51,432.70	19.62	24.17	96,120.89	95.54	95.62
Geraldton	WGTN	Mixed	44,688.19	79.06	74.15	51,432.70	19.62	24.17	96,120.89	98.68	98.32
Marriott Road	WMRR	Mixed	44,688.19	44.95	44.91	51,432.70	19.62	24.17	96,120.89	64.57	69.08
Muchea	WMUC	Mixed	44,688.19	52.20	51.13	51,432.70	19.62	24.17	96,120.89	71.82	75.30
Northam	WNOR	Mixed	44,688.19	75.26	70.90	51,432.70	19.62	24.17	96,120.89	94.88	95.06
Picton	WPIC	Mixed	44,688.19	50.43	49.61	51,432.70	19.62	24.17	96,120.89	70.05	73.78
Rangeway	WRAN	Mixed	44,688.19	79.06	74.15	51,432.70	19.62	24.17	96,120.89	98.68	98.32
Sawyers Valley	WSVL	Mixed	44,688.19	76.91	72.30	51,432.70	19.62	24.17	96,120.89	96.53	96.47
Yanchep	WYCP	Mixed	44,688.19	49.93	49.18	51,432.70	19.62	24.17	96,120.89	69.55	73.35
Yilgarn	WYLN	Mixed	44,688.19	81.17	75.96	51,432.70	19.62	24.17	96,120.89	100.79	100.12
Baandee	WBDE	Rural	44,688.19	105.96	97.21	51,432.70	9.55	15.53	96,120.89	115.51	112.74
Beenup	WBNP	Rural	44,688.19	106.79	97.92	51,432.70	9.55	15.53	96,120.89	116.34	113.45
Bridgetown	WBTN	Rural	44,688.19	63.88	61.14	51,432.70	9.55	15.53	96,120.89	73.43	76.67
Carrabin	WCAR	Rural	44,688.19	121.62	110.63	51,432.70	9.55	15.53	96,120.89	131.17	126.16
Collie	WCOE	Rural	44,688.19	80.96	75.78	51,432.70	9.55	15.53	96,120.89	90.51	91.31
Coolup	WCLP	Rural	44,688.19	86.16	80.23	51,432.70	9.55	15.53	96,120.89	95.71	95.77
Cunderdin	WCUN	Rural	44,688.19	96.99	89.52	51,432.70	9.55	15.53	96,120.89	106.54	105.05
Katanning	WKAT	Rural	44,688.19	84.48	78.79	51,432.70	9.55	15.53	96,120.89	94.03	94.33
Kellerberrin	WKEL	Rural	44,688.19	103.00	94.67	51,432.70	9.55	15.53	96,120.89	112.55	110.20
Kojonup	WKOJ	Rural	44,688.19	54.11	52.77	51,432.70	9.55	15.53	96,120.89	63.66	68.30
Kondinin	WKDN	Rural	44,688.19	62.71	60.14	51,432.70	9.55	15.53	96,120.89	72.26	75.67
Manjimup	WMJP	Rural	44,688.19	63.34	60.68	51,432.70	9.55	15.53	96,120.89	72.89	76.21
Margaret River	WMRV	Rural	44,688.19	101.48	93.37	51,432.70	9.55	15.53	96,120.89	111.03	108.90
Merredin	WMER	Rural	44,688.19	92.75	85.89	51,432.70	9.55	15.53	96,120.89	102.30	101.42
Moora	WMOR	Rural	44,688.19	69.69	66.12	51,432.70	9.55	15.53	96,120.89	79.24	81.65
Mount Barker	WMBR	Rural	44,688.19	80.77	75.61	51,432.70	9.55	15.53	96,120.89	90.32	91.15
Narrogin	WNGN	Rural	44,688.19	105.23	96.58	51,432.70	9.55	15.53	96,120.89	114.78	112.11
Pinjarra	WPNJ	Rural	44,688.19	48.56	48.00	51,432.70	9.55	15.53	96,120.89	58.11	63.54
Regans	WRGN	Rural	44,688.19	69.46	65.92	51,432.70	9.55	15.53	96,120.89	79.01	81.46
Three Springs	WTSG	Rural	44,688.19	70.51	66.83	51,432.70	9.55	15.53	96,120.89	80.06	82.36
Wagerup	WWGP	Rural	44,688.19	45.18	45.11	51,432.70	9.55	15.53	96,120.89	54.73	60.64

Zone Substation	TNI	Pricing Zone	Transmission			Distribution			Bundled		
			Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)
Wagin	WWAG	Rural	44,688.19	77.02	72.40	51,432.70	9.55	15.53	96,120.89	86.57	87.93
Wundowie	WWUN	Rural	44,688.19	79.28	74.34	51,432.70	9.55	15.53	96,120.89	88.83	89.87
Yerbillon	WYER	Rural	44,688.19	118.25	107.75	51,432.70	9.55	15.53	96,120.89	127.80	123.28
Amherst	WAMT	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Arkana	WARK	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Australian Paper Mills	WAPM	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Beechboro	WBCH	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Belmont	WBEL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Bentley	WBTY	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Bibra Lake	WBIB	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
British Petroleum	WBPM	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Canning Vale	WCVE	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Clarence Street	WCLN	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Clarkson	WCKN	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Cockburn Cement	WCCT	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Collier	WCOL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Cottesloe	WCOT	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Edmund Street	WEDD	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Forrestfield	WFFD	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Gosnells	WGNL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Hadfields	WHFS	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Henley Brook	WHBK	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Herdsman Parade	WHEP	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Joel Terrace	WJTE	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Kalamunda	WKDA	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Kambalda	WKBA	Urban	44,688.19	91.72	85.00	51,432.70	3.13	10.03	96,120.89	94.85	95.03
Landsdale	WLDE	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Malaga	WMLG	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Mandurah	WMHA	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Manning Street	WMAG	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Mason Road	WMSR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Meadow Springs	WMSS	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Medical Centre	WMCR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Medina	WMED	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Midland Junction	WMJX	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Morley	WMOY	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Mullaloo	WMUL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Mundaring Weir	WMWR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Murdoch	WMUR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65

Zone Substation	TNI	Pricing Zone	Transmission			Distribution			Bundled		
			Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)	Fixed charge for first 1000 kVA ($ per annum)	Demand charge for 1000<kVA<7000 ($/kVA/annum)	Demand Charge for kVA > 7000 ($/kVA/annum)
Myaree	WMYR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Nedlands	WNED	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
North Beach	WNBH	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
North Fremantle	WNFL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
North Perth	WNPH	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
OConnor	WOCN	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Osborne Park	WOPK	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Padbury	WPBY	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Piccadilly	WPCY	Urban	44,688.19	85.13	79.35	51,432.70	3.13	10.03	96,120.89	88.26	89.39
Riverton	WRTN	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Rivervale	WRVE	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Rockingham	WROH	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Shenton Park	WSPA	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Sth Ftle Power Station	WSFT	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Southern River	WSNR	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Tate Street	WTTS	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
University	WUNI	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Victoria Park	WVPA	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Waikiki	WWAI	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Wanneroo	WWNO	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Welshpool	WWEL	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Wembley Downs	WWDN	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65
Yokine	WYKE	Urban	44,688.19	50.44	49.62	51,432.70	3.13	10.03	96,120.89	53.57	59.65

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 ($/kVA.km/annum)	For kVA >1000 and length in excess of 10 km ($/kVA.km/annum)
CBD	0.000	0.000
Urban	2.366	1.656
Mining	0.518	0.362
Mixed	1.113	0.779
Rural	0.776	0.542

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 ($/kVA.km/annum)**	**For length in excess of 10 km ($/kVA.km/annum)**
CBD	0.000	0.000
Urban	2.028	1.419
Mining	0.444	0.310
Mixed	0.955	0.668
Rural	0.666	0.465

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)	0.54

The prices in the following table are applicable for reference tariff: T**RT1**.

Table 12

	Price ($/kW/annum)
Control System Service Price (Loads)	3.84

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**		
	$/revenue meter/annum	**c/kWh**	**On Peak c/kWh**	**Off Peak c/kWh**
Reference tariff 1 - RT1				
Metering Price	11.04	0.677	-	-
Reference tariff 2 - RT2				
Metering Price	11.04	0.677	-	-
Reference tariff 3 - RT3				
Metering Price	11.04	-	0.868	0.868
Reference tariff 4 - RT4				
Metering Price	22.11	-	0.147	0.147

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

Table 14

Metering Equipment Funding	Voltage	$/revenue meter/annum
Western Power funded	High Voltage (6.6 kV or higher)	3,351.60
	Low voltage (415 volts or less)	603.92
Customer funded	High Voltage (6.6 kV or higher)	1,075.26
	Low Voltage (415 volts or less)	193.74

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

Table 15

	$/metering unit/annum
Transmission Metering	12,290.72

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	32.74
<7,000 kVA	18.80

5.10 Low Voltage Prices

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

Table 17

Category	Price ($/annum)
Fixed	1,254.57
Demand	10.02/kVA

5.11 Streetlight Asset Prices

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

Table 18

Light Specification	Annual Charge $/annum
50W MV	36.01
70W MH	101.22
70W HPS	49.79
80W MV	48.47
125W MV	60.26
150W MH	116.94
150W HPS	65.49
250W MH	116.94
250W HPS	65.49
250W MV	78.61
400W MV	82.53

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
Access Contract Modification Fee	$150.00 per modification

Table 20

Application for Reference Service	New Connection Point Fee
A1 – Anytime Energy (Residential) Exit Service	$0.00 per connection point
A2 – Anytime Energy (Business) Exit Service	$25.00 per connection point
A3 – Time of Use Energy (Small) Exit Service	$25.00 per connection point
A4 – Time of Use Energy (Large) Exit Service	$25.00 per connection point
A5 – High Voltage Metered Demand Exit Service	$100.00 per connection point
A6 – Low Voltage Metered Demand Exit Service	$100.00 per connection point
A7 – High Voltage Contract Maximum Demand Exit Service	$250.00 per connection point
A8 – Low Voltage Contract Maximum Demand Exit Service	$250.00 per connection point
A9 – Streetlighting Exit Service	$0.00 per connection point
A10 – Un-Metered Supplies Exit Service	$0.00 per connection point
A11 – Transmission Exit Service	$250.00 per connection point
B1 – Distribution Entry Service	$250.00 per connection point
B2 – Transmission Entry Service	$250.00 per connection point

6.2 Billing Fees under the Access Contract

Table 21

Billing Fee	Price
Billing fee	$367.20/month