SA Power Networks Network Tariffs - Residential APPLIES TO USAGE FROM 1 JULY 2015							
Customer Category	Units	Min Qty.	DUOS excl GST	TUOS excl GST	PV JSO excl GST	Total excl GST	Total incl GST
Low Voltage Residential - Single Rat	e						
Supply Rate Block 1 Usage Rate Block 2 Usage Rate Low Voltage Residential - Single Rat	\$/day \$/kWh \$/kWh e with Contro	First 333.3 kWh/mth Balance Usage Illed Load	0.2563 0.0745 0.0990	0.0300 0.0360	0.0441 0.0130 0.0173	0.3004 0.1175 0.1523	0.33044 0.12925 0.16753
Supply Rate Block 1 Usage Rate Block 2 Usage Rate Controlled Load Usage Rate Low Voltage Residential - Actual Der	\$/day \$/kWh \$/kWh \$/kWh and (month l	First 333.3 kWh/mth Balance Usage y)	0.2563 0.0745 0.0990 0.0311	0.0360	0.0173	0.1175 0.1523	0.33044 0.12925 0.16753 0.05929
Supply Rate Summer Monthly Demand Rate Winter Monthly Demand Rate Additional Monthly Demand Rate Usage Rate	\$/day \$/kW/mth \$/kW/mth \$/kW/mth \$/kWh	min 1.5 KW min 1.5 KW	0.0000 9.0600 4.5300 0.0000 0.0483	1.4300 0.0000	0.0000	0.0000	0.00000
Low Voltage Residential - Actual Den	nand with Co	ntrolled Load (monthly)					
Supply Rate Summer Monthly Demand Rate Winter Monthly Demand Rate Additional Monthly Demand Rate Usage Rate Controlled Load Usage Rate	\$/day \$/kW/mth \$/kW/mth \$/kWh \$/kWh \$/kWh	min 1.5 KW min 1.5 KW	0.0000 9.0600 4.5300 0.0000 0.0483 0.0311	1.4300 0.0000 0.0153	0.7800 0.0000 0.0083	0.0000 0.0719	14.82800 7.41400 0.00000 0.07909
Low Voltage Residential - Actual Den	nand (per day	/)					
Supply Rate Summer Monthly Demand Rate Winter Monthly Demand Rate Additional Monthly Demand Rate Usage Rate	\$/day \$/kW/day \$/kW/day \$/kW/day \$/kWh	min 1.5 KW min 1.5 KW ntrolled Load (per day)	0.0000 0.2980 0.1482 0.0000 0.0483	0.0468 0.0000	0.0255 0.0000	0.0000 0.4434 0.2205 0.0000 0.0719	0.00000 0.48774 0.24255 0.00000 0.07909
Supply Rate Summer Monthly Demand Rate Winter Monthly Demand Rate Additional Monthly Demand Rate Usage Rate Controlled Load Usage Rate	\$/day \$/kW/day \$/kW/day \$/kW/day \$/kWh \$/kWh	min 1.5 KW min 1.5 KW	0.0000 0.2980 0.1482 0.0000 0.0483 0.0311	0.0941 0.0468 0.0000 0.0153 0.0175	0.0513 0.0255 0.0000 0.0083 0.0053	0.0000 0.4434 0.2205 0.0000 0.0719 0.0539	0.00000 0.48774 0.24255 0.00000 0.07909 0.05929

SA Power Networks Network Tariffs - Alternative Control Metering Serv APPLIES TO USAGE FROM 1 JULY 2015							
Upfront capital charges for metering 2015/16 (excludes GST)							
2015/16 prices	Type 5	Type 6					
Single element meter	\$163.92	\$102.00					
Two element meter	\$235.02	\$259.44					
Three phase meter	\$404.13	\$304.19					
Annual Metering Charges on a per day basis (excludes GST) \$/day							
Annual Metering Charges on a per day basis (excludes GST) \$/day Metering Traiff	Non-capital only	Capital Only	Non-Capital and Capital	No Metering Charge			
Metering Traiff	-	Capital Only \$0.4814		•			
Metering Traiff Type 1-4 'Exceptional' remotely read	only	. ,	and Capital	Charge			
Annual Metering Charges on a per day basis (excludes GST) \$/day Metering Traiff Type 1-4 'Exceptional' remotely read Type 5-6 CT connected manually read Type 5-6 WC manually read	only \$0.3690	\$0.4814	and Capital \$0.8504	Charge \$0.0000			
Metering Traiff Type 1-4 'Exceptional' remotely read Type 5-6 CT connected manually read	only \$0.3690 \$0.2009	\$0.4814 \$0.2620	and Capital \$0.8504 \$0.4629	Charge \$0.0000 \$0.0000			

For all other relevant fees, refer to the SA Power Networks' Tariff Manual

			DUOS	TUOS	PV JSO	Total excl	Total inc
ustomer Category	Units	Min Qty.	excl GST	excl GST	excl GST	GST	GST
w Voltage Unmetered Usage (Overni	ght Usage)						
Anytime Usage Rate w Voltage Unmetered Usage (24 Hou	\$/kWh r Usage)		0.0509	0.0133	0.0085	0.0727	0.0799
Anytime Usage Rate	\$/kWh		0.0509	0.0133	0.0085	0.0727	0.0799
w Voltage Business - 2 Rate (<160 MV	Wh only, co	ntrolled load might be	used)				
Supply Rate	\$/day		0.2563		0.0441	0.3004	0.3304
Peak Usage Rate	\$/kWh		0.1130 0.0456	0.0418 0.0179	0.0190 0.0076	0.1738	0.1911
Off-Peak Usage Rate Controlled Load Usage Rate	\$/kWh \$/kWh		0.0456	0.0179	0.0078		0.0782
w Voltage Business - Single Rate (ob		0 MWh only, controlled			0.0000	0.0000	0.0337
Supply Data	¢/day		0.2563	r	0.0441	0.3004	0.3304
Supply Rate Block 1 Usage Rate	\$/day \$/kWh	First 833.3 kWh/mth	0.0906	0.0306	0.0441	0.3004	
Block 2 Usage Rate	\$/kWh	Balance Usage	0.0967		0.0162	0.1496	0.164
Controlled Load Usage Rate	\$/kWh		0.0311	0.0175	0.0053	0.0539	0.059
w Voltage Controlled Load (obsolete	, <160 MWh	only)					
Controlled Load Usage Rate	\$/kWh		0.0311	0.0175	0.0053	0.0539	0.0592
w Voltage Business - Actual Demand	(monthly)						
Supply Rate	\$/day		0.0000			0.0000	0.000
Summer Peak Monthly Demand Rate			10.1800	3.9400	1.7100	15.8300	17.413
Year Shoulder Monthly Demand Rate	\$/kVA/mth		5.0900	1.9700	0.8500	7.9100	8.701
Off-Peak Year Monthly Demand Rate			0.0000	0.0000	0.0000	0.0000	0.000
Usage Rate w Voltage Business - Transition to Ac	\$/kWh	nd (monthly)	0.0346	0.0136	0.0058	0.0540	0.059
<u>.</u>		(
Supply Rate	\$/day		0.1794		0.0301	0.2095	0.230
Summer Peak Monthly Demand Rate			3.0500	1.1800	0.5100	4.7400	5.214
Year Shoulder Monthly Demand Rate Off-Peak Year Monthly Demand Rate	\$/kVA/mth \$/kVA/mth		1.5300 0.0000	0.5900 0.0000	0.2600 0.0000	2.3800 0.0000	2.618 0.000
Peak Usage Rate	\$/kWh		0.0895	0.0334	0.0150	0.1379	0.151
Off-Peak Usage Rate	\$/kWh		0.0429	0.0166	0.0072	0.0667	0.073
w Voltage Business - Actual Demand	(per day)						
Supply Rate	\$/day		0.0000			0.0000	0.000
Summer Peak Monthly Demand Rate	•		0.3408	0.1323	0.0563	0.5294	0.582
Year Shoulder Monthly Demand Rate	\$/kVA/day		0.1698	0.0659	0.0279	0.2636	0.289
Off-Peak Year Monthly Demand Rate	\$/kVA/day		0.0000	0.0000	0.0000	0.0000	0.000
Usage Rate w Voltage Business - Transition to Ac	\$/kWh	nd (per day)	0.0346	0.0136	0.0058	0.0540	0.059
	Juan Doma						
Supply Rate	\$/day		0.1794		0.0301	0.2095	0.230
Summer Peak Monthly Demand Rate			0.1021	0.0396	0.0168	0.1585	0.174
Year Shoulder Monthly Demand Rate Off-Peak Year Monthly Demand Rate			0.0510 0.0000	0.0197 0.0000	0.0085 0.0000	0.0792 0.0000	0.087
Peak Usage Rate	\$/kWh		0.0895	0.0334	0.0000	0.1379	0.151
Off-Peak Usage Rate	\$/kWh		0.0429	0.0166	0.0072	0.0667	0.073
w Voltage Agreed Demand (KVA)							
Supply Rate	\$/day		9.8361		1.6499	11.4860	12.634
Annual Block 1 Demand Rate	•	First 1000 KVA	6.1100	3.3200	1.0200	10.4500	11.495
Annual Block 2 Demand Rate		Balance KVA	4.5800	3.3200	0.7700	8.6700	9.537
Additional Demand	\$/kVA/mth		3.4600	0.0000	0.5800	4.0400	4.444
Usage Rate w Voltage Sportsgrounds Agreed Det	\$/kWh mand (KVA		0.0204	0.0091	0.0034	0.0329	0.036
Supply Rate Annual Block 1 Demand Rate	\$/day \$/k\/A/mth	First 1000 KVA	9.8361 6.1100	0.0000 3.3200	1.6499 1.0200	11.4860 10.4500	12.634 11.495
Annual Block 1 Demand Rate		Balance KVA	4.5800	3.3200	0.7700	8.6700	9.537
Additional Demand	\$/kVA/mth	_ 3.000 11771	3.4600	0.0000	0.5800	4.0400	4.444
Usage Rate	\$/kWh		0.0204	0.0091	0.0034	0.0329	0.036
w Voltage Business - Single Rate Tra	insition (ob	solete, large customer t	ype 6 only, contr	olled load mig	ht be used)		
Supply Rate	\$/day		0.2563		0.0441	0.3004	0.330
Block 1 Usage Rate	\$/kWh	First 833.3 kWh/mth	0.1161	0.0306	0.0195	0.1662	0.182
Block 2 Usage Rate	\$/kWh	Balance Usage	0.1358	0.0367	0.0228	0.1953	0.214
Controlled Load Usage Rate	\$/kWh		0.0311	0.0175	0.0053	0.0539	0.059
	on (obsolete	, large customer type 6	only, controlled	load might be	used)		
w voltage Business - 2 Rate Transitio							
Supply Rate	\$/day		0.2563		0.0441	0.3004	0.330
w Voltage Business - 2 Rate Transitio Supply Rate Peak Usage Rate Off-Peak Usage Rate			0.2563 0.1455 0.0456	0.0418 0.0179	0.0441 0.0244 0.0076	0.3004 0.2117 0.0711	0.330 0.232 0.078

APPLIES TO USAGE FROM 1 JULY 2015							
Customer Category	Units	Min Qty.	DUOS excl GST	TUOS excl GST	PV JSO excl GST	Total excl GST	Total inc GST
High Voltage Business - Actual Demand	(kVA, mont	hlv)	excidin	excident	excidat	631	031
	, in the second s						
Supply Rate	\$/day		0.0000			0.0000	0.0000
Summer Peak Monthly Demand Rate	\$/kVA/mth		10.1800	3.9400	1.7100	15.8300	17.4130
Year Shoulder Monthly Demand Rate	\$/kVA/mth		5.0900	1.9700	0.8500		
Off-Peak Year Monthly Demand Rate			0.0000	0.0000	0.0000	0.0000	0.0000
Usage Rate	\$/kWh		0.0346	0.0136	0.0058	0.0540	0.05940
ligh Voltage Business - Actual Demand	(KVA, per d	ay)					
Supply Rate	\$/day		0.0000			0.0000	0.0000
Summer Peak Monthly Demand Rate			0.3408	0.1323	0.0563	0.5294	0.5823
Year Shoulder Monthly Demand Rate			0.1698	0.0659	0.0279		0.2899
Off-Peak Year Monthly Demand Rate	\$/kVA/day		0.0000	0.0000	0.0000	0.0000	0.0000
Usage Rate	\$/kWh		0.0346	0.0136	0.0058	0.0540	0.05940
ligh Voltage Agreed Demand (KVA) < 4	IUUKVA						
Supply Rate	\$/day		9.8361		1.6499	11.4860	12.63460
Annual Demand Rate	\$/kVA/mth		6.1100	3.3200	1.0200	10.4500	11.4950
Additional Demand	\$/kVA/mth		3.4600	0.0000	0.5800	4.0400	4.4440
Usage Rate	\$/kWh		0.0204	0.0091	0.0034	0.0329	0.0361
ligh Voltage Agreed Demand (KVA)							
Supply Rate	\$/day		71.0383		11.9160	82.9543	91.2497
Annual Demand Rate	\$/kVA/mth		3.7700	3.3200	0.6300	7.7200	8.4920
Additional Demand	\$/kVA/mth		3.2100	0.0000	0.5400	3.7500	4.1250
Usage Rate	\$/kWh		0.0147	0.0091	0.0025	0.0263	0.02893
ligh Voltage Sportsgrounds Agreed De	mand (KVA)						
Supply Rate	\$/day		9.8361		1.6499	11.4860	12.6346
Annual Block 1 Demand Rate	•	First 1000 KVA	6.1100	3.3200	1.0200	10.4500	11.4950
Annual Block 2 Demand Rate	•••••••	Balance KVA	4.5800	3.3200	0.7700	8.6700	9.5370
Additional Demand	\$/kVA/mth	Balanco Ittil	3.4600	0.0000	0.5800	4.0400	4.4440
Usage Rate	\$/kWh		0.0204	0.0091	0.0034	0.0329	0.0361
Zone Sub station Agreed Demond (V)) (Lood 40)	W and Consumption					
Cone Sub-station Agreed Demand (KVA) (Load < 10)	min 5,000 KVA Anytime					
Supply Rate	\$/day		0.0000		0.0000	0.0000	0.0000
Annual Demand Rate	\$/kVA/mth		2.6500	3.3200	0.4400	6.4100	7.0510
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.3990
Usage Rate	\$/kWh		0.0067	0.0091	0.0011	0.0169	0.0185
Cone Sub-station Agreed Demand (KVA) Locational	min 5,000 KVA Anytime					
TUoS Supply Charge	\$/day	min 5,000 KVA Anytime	;				
Supply Rate	\$/day		0.0000		0.0000	0.0000	0.0000
Annual Demand Rate	\$/kVA/mth		2.6500		0.4400	3.0900	3.3990
Additional Demand	\$/kVA/mth		2.6500		0.4400	3.0900	3.3990
Usage Rate	\$/kWh		0.0067		0.0011	0.0078	0.00858
Sub-Transmission Agreed Demand (KV)	A) (Load <10						
Supply Rate	\$/day	min 5,000 KVA Anytime	0.0000		0.0000	0.0000	0.0000
Annual Demand Rate	\$/kVA/mth		0.5600	3.3200	0.0900	3.9700	4.3670
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.7150
Usage Rate	\$/kWh		0.0019	0.0091	0.0003	0.0113	0.0124
Subtransmission Agreed Demand (KVA)	Locational						
TI Jos Supply Charge	¢/dov	min 5,000 KVA Anytime				_	
TUoS Supply Charge	\$/day \$/day		0.0000		0.0000	0.0000	0.0000
Supply Rate	\$/day \$/k\/A/mth		0.0000		0.0000 0.0900	0.0000	0.0000
Annual Demand Rate	\$/kVA/mth		0.5600 0.5600		0.0900	0.6500	0.7150
Additional Demand	\$/kVA/mth						

	SA FOWEI NELWO		twork Tariffs - Major Business Locationally Priced					
	Units		DUOS	TUOS	PV JSO	Total excl	Total in	
ustomer Category	Units	Min Qty.	excl GST	excl GST	excl GST	GST	GST	
Zone Substation Ag	reed Demand (KVA) Locatio	min 5,000 KVA Anytime NMI						
TUoS Supply Charge	\$/day	2001000608	0.0000	8.0000	0.0000	8.0000	8.8000	
Annual Demand Rate	\$/kVA/mth		2.6500	4.6000	0.4400	7.6900	8.4590	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.3990	
Usage Rate	\$/kWh		0.0067	/m	0.0011	0.0078	0.0085	
TUoS Supply Charge	\$/day \$/kVA/mth	2002133131	0.0000	202.0000 4.5100	0.0000	202.0000	222.200	
Annual Demand Rate Additional Demand	\$/kVA/mth		2.6500 2.6500	4.5100 0.0000	0.4400 0.4400	7.6000	8.3600 3.3990	
Usage Rate	\$/kWh		0.0067		0.0011	0.0078	0.008	
TUoS Supply Charge	\$/day	SAAAAAA021	0.0000	669.0000	0.0000	669.0000	735.900	
Annual Demand Rate	\$/kVA/mth		2.6500	6.3000	0.4400	9.3900	10.329	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399	
Usage Rate	\$/kWh	1	0.0067		0.0011	0.0078		
TUoS Supply Charge	\$/day	SAAAAAA022	0.0000	181.0000	0.0000	181.0000	199.100	
Annual Demand Rate	\$/kVA/mth		2.6500	4.5200	0.4400	7.6100	8.371	
Additional Demand Usage Rate	\$/kVA/mth \$/kWh		2.6500 0.0067	0.0000	0.4400 0.0011	3.0900 0.0078	3.399 0.008	
TUoS Supply Charge	\$/day	SAAAAAA024	0.0007	206.0000	0.0000	206.0000	226.600	
Annual Demand Rate	\$/kVA/mth	ONNAAAA024	2.6500	4.5900	0.4400	7.6800	8.448	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399	
Usage Rate	\$/kWh		0.0067	0.0000	0.0011	0.0078	0.008	
TUoS Supply Charge	\$/day	SAAAAAA026	0.0000	47.0000	0.0000	47.0000	51.700	
Annual Demand Rate	•· · · ·		2.6500	4.6500	0.4400	7.7400	8.514	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399	
Usage Rate	\$/kWh	SAAAAAA035	0.0067	0.0000	0.0011	0.0078	0.008	
TUoS Supply Charge Annual Demand Rate	\$/day \$/kVA/mth	5AAAAAA035	0.0000 2.6500	168.0000 6.2200	0.0000	168.0000 9.3100	184.800 10.241	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399	
Usage Rate	\$/kWh		0.0067	0.0000	0.4400	0.0078	0.008	
TUoS Supply Charge	\$/day	SAAAAAA438	0.0000	95.0000	0.0000	95.0000	104.500	
Annual Demand Rate	\$/kVA/mth		2.6500	4.6000	0.4400	7.6900	8.459	
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399	
Usage Rate	\$/kWh		0.0067	0.0000	0.0011	0.0078	0.008	
		min 5,000 KVA Anytime						
Sub-Transmission A	greed Demand (KVA) Loca	t NMI						
TUoS Supply Charge	\$/day	2001000378	0.0000	394.0000	0.0000	394.0000	433.400	
Annual Demand Rate			0.5600	5.7700	0.0900	6.4200	7.062	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate TUoS Supply Charge	\$/kWh	2002112609	0.0019	0.0000	0.0003	0.0022 3,329.0000	0.002	
Annual Demand Rate	\$/day \$/kVA/mth	2002112009	0.5600	3,329.0000 0.0000	0.0000	0.6500	0.715	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0000	0.0003	0.0022	0.002	
TUoS Supply Charge	\$/day	2002213788	0.0000	338.0000	0.0000	338.0000	371.800	
Annual Demand Rate	\$/kVA/mth		0.5600	1.0400	0.0900	1.6900	1.859	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0147	0.0003	0.0169	0.018	
TUoS Supply Charge	\$/day	2002213796	0.0000	0.0000	0.0000	0.0000	0.000	
Annual Demand Rate			0.5600	0.0000	0.0900	0.6500	0.715	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh	2002246248	0.0019	0.0147	0.0003	0.0169	0.018	
TUoS Supply Charge Annual Demand Rate	\$/day \$/k\/A/mth	2002216840	0.0000	120.0000	0.0000	120.0000	132.000	
Annual Demand Rate Additional Demand	\$/kVA/mth \$/kVA/mth		0.5600 0.5600	1.2400 0.0000	0.0900 0.0900	1.8900 0.6500	2.079 0.715	
Usage Rate	\$/kWh		0.0019	0.0000	0.0900	0.0500	0.715	
TUoS Supply Charge	\$/day	2002280161	0.0000	847.0000	0.0000	847.0000	931.700	
Annual Demand Rate			0.5600	1.2400	0.0900	1.8900	2.079	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0147	0.0003	0.0169	0.018	
TUoS Supply Charge	\$/day	2002257162	0.0000	82.0000	0.0000	82.0000	90.200	
Annual Demand Rate			0.5600	4.6900	0.0900	5.3400	5.874	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh	2002257404	0.0019	0.0147	0.0003	0.0169	0.018	
TUoS Supply Charge Annual Demand Rate	\$/day \$/kVA/mth	2002257164	0.0000 0.5600	0.0000	0.0000 0.0900	0.0000 0.6500	0.000 0.715	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0000	0.0003	0.0169	0.018	
TUoS Supply Charge	\$/day	SAAAAAA018	0.0000	627.0000	0.0000	627.0000	689.700	
Annual Demand Rate			0.5600	6.2600	0.0900	6.9100	7.601	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0000	0.0003	0.0022	0.002	
TUoS Supply Charge	\$/day	SAAAAAA884	0.0000	1,034.0000	0.0000	1,034.0000	1,137.400	
Annual Demand Rate			0.5600	5.7700	0.0900	6.4200	7.062	
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715	
Usage Rate	\$/kWh		0.0019	0.0000	0.0003	0.0022	0.002	
TUoS Supply Charge	\$/day	SAAAAAB557	0.0000	218.0000	0.0000	218.0000	239.800	
Annual Demand Rate	\$/kVA/mth \$/kVA/mth		0.5600	3.0900	0.0900	3.7400	4.114	
Additional Demand			0.5600	0.0000	0.0900	0.6500	0.715	

APPLIES TO USAGE FROM 1 JULY 2015							
ustomer Category	Units	Min Qty.	DUOS excl GST	TUOS excl GST	PV JSO excl GST	Total excl GST	Total in GST
ow Voltage Business - Single Rate	Negotiated Se	rvice	excidor	excident	excidin	031	031
Supply Rate	\$/day		0.2563	,	0.0441	0 2004	0.3304
Block 1 Usage Rate	\$/day \$/kWh	First 833.3 kWh/mth	0.0906	0.0306	0.0441	0.3004 0.1364	0.3304
Block 2 Usage Rate	\$/kWh	Balance Usage	0.0967	0.0367		0.1304	0.1645
w Voltage Business - 2 Rate Nego		Dalance Usage	0.0907	0.0307	0.0102	0.1490	0.104
Supply Rate	\$/day		0.2563		0.0441	0.3004	0.330
Peak Usage Rate	\$/day \$/kWh		0.2303	0.0418		0.1738	0.330
Off-Peak Usage Rate	\$/kWh		0.0456		0.0076		0.078
w Voltage Agreed Demand (KVA)		rvice	0.0400	0.0175	0.0070	0.0711	0.010
Supply Rate	\$/day		9.8361	,	1.6499	11.4860	12.634
Annual Block 1 Demand Rate		First 1000 KVA	6.1100	3.3200	1.0200	10.4500	11.495
Annual Block 2 Demand Rate		Balance KVA	4.5800		0.7700	8.6700	9.537
Additional Demand	\$/kVA/mth		3.4600	0.0000	0.5800	4.0400	4.444
Usage Rate	\$/kWh		0.0204		0.0034	0.0329	0.036
yh Voltage Agreed Demand (KVA)	Negotiated Se	rvices					
Supply Rate	\$/day		0.0000		0.0000	0.0000	0.000
Annual Demand Rate	\$/kVA/mth		3.7700	3.3200	0.6300	7.7200	8.492
Additional Demand	\$/kVA/mth		3.2100	0.0000	0.5400	3.7500	4.125
Usage Rate	\$/kWh		0.0147	0.0091	0.0025	0.0263	0.028
ne Sub-station Agreed Demand (H	(VA) Negotiate	d Services min 5,000 KVA Anytime					
Supply Rate	\$/day		0.0000		0.0000	0.0000	0.000
Annual Demand Rate	\$/kVA/mth		2.6500	3.3200	0.4400	6.4100	7.051
Additional Demand	\$/kVA/mth		2.6500	0.0000	0.4400	3.0900	3.399
Usage Rate	\$/kWh		0.0067	0.0091	0.0011	0.0169	0.018
b-Transmission Agreed Demand ((KVA) Negotiate	ed Services min 5,000 KVA Anytime					
Supply Rate	\$/day		0.0000		0.0000	0.0000	0.000
Annual Demand Rate	\$/kVA/mth		0.5600	3.3200	0.0900	3.9700	4.367
Additional Demand	\$/kVA/mth		0.5600	0.0000	0.0900	0.6500	0.715
Usage Rate	\$/kWh	tisted Comise	0.0019	0.0091	0.0003	0.0113	0.012
w Voltage Agreed Demand (KVA)	васк-ор медо	tlated Service					
Supply Rate	\$/day	-	9.8361		1.6499	11.4860	12.634
Annual Block 1 Demand Rate		First 1000 KVA	3.4600		0.5800	4.0400	4.444
Annual Block 2 Demand Rate	••••••	Balance KVA	3.4600		0.5800	4.0400	4.444
Additional Demand	\$/kVA/mth \$/kWh		3.4600 0.0204	0.0004	0.5800 0.0034	4.0400 0.0329	4.444 0.036
Usage Rate h Voltage Agreed Demand (KVA)		tiated Services	0.0204	0.0091	0.0034	0.0329	0.036
Supply Rate	¢/dov/					0.0000	0.000
Annual Demand Rate	\$/day \$/kVA/mth		3.2100		0.5400	3.7500	4.125
Additional Demand	\$/kVA/mth		3.2100		0.5400	3.7500	4.125
Usage Rate	\$/kWh		0.0147	0.0091	0.0025	0.0263	0.028
ne Sub-station Agreed Demand (H							
Supply Rate	\$/day	min 5,000 KVA Anytime				0.0000	0.000
Annual Demand Rate	\$/kVA/mth		2.6500		0.4400	3.0900	3.399
Additional Demand	\$/kVA/mth		2.6500		0.4400	3.0900	3.399
Usage Rate	\$/kWh		0.0067	0.0091	0.0011	0.0169	0.018
b-Transmission Agreed Demand (0.0001	5.0001	5.0011	5.0.00	2.010
Supply Rate	\$/day	min 5,000 KVA Anytime				0.0000	0.000
Annual Demand Rate	\$/day \$/kVA/mth		0.5600		0.0900	0.0000	0.000
Additional Demand	\$/kVA/mth		0.5600		0.0900	0.6500	0.715
, taattonar bornalia	\$/kWh		0.0019	0.0091	0.0003	0.0113	0.012

Notes accompanying 2015/16 Tariffs

Notes:

1. Network tariffs are determined on a GST <u>exclusive</u> basis. GST is added to the distribution tariffs.

2. SA Power Networks must assign each Distribution Network User to a distribution tariff in respect of each of its connection points in accordance with the following principles.

Use of Cost-Reflective Tariffs (demand based)

- (a) A Distribution Network User that connected to or altered the supply arrangements with the Distribution Network from 1 July 2010 and requiring more than 100 amps (70 kVA) supply must be assigned to a distribution network tariff that includes a demand component in respect of that connection point.
- (b) A Distribution Network User connected to the Distribution Network that has a maximum demand of 250 kVA or more in respect of a connection point, must be assigned to a distribution tariff that includes a demand component in respect of that connection point.
- (c) From 1 July 2015, a Distribution Network User connected to the Distribution Network that would qualify as a large customer (annual usage of 160 MWh or more) must be assigned to a distribution network tariff that includes a demand component in respect of that connection point. If the customer has a type 6 meter, then a transition business single-rate or transition business 2rate tariff must be used until a Type 1-5 meter is installed.
- (d) A new Distribution Network User connecting or an existing Distribution Network User altering the supply arrangements to the Distribution Network from 1 July 2015 and requiring multi-phase supply must be assigned to a distribution network tariff that includes a demand component in respect of that connection point. A Type 1-5 meter is required at such sites. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. Installation of a type 1-5 meter by itself is not an alteration to supply, but installation of an inverter, eg for Solar PV Equipment or Battery Storage, is an alteration to supply.

Specific Tariff Requirements

- (e) A Sub-Transmission (kVA) Demand customer is a Distribution Network User taking supply at 66 kV, or at 33 kV outside of the Adelaide Metropolitan area. A minimum anytime maximum demand of 5 MVA applies to the agreed demand tariff. A NEM compliant type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. Customers using more than 10 MW and/or 40 GWh pa are required to have a locationally determined transmission price. These tariffs are invoiced monthly.
- (f) A Zone Substation (kVA) Demand customer is a Distribution Network User taking supply generally at 11kV from the low voltage transformer terminals. Supply may also be taken at lower voltages that exceed 1 kV. A minimum anytime maximum demand of 5 MVA applies to the agreed demand tariff. A NEM compliant type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. Customers using more than 10 MW and/or 40 GWh pa are required to have a locationally determined transmission price. These tariffs are invoiced monthly.
- (g) A High Voltage (kVA) Demand customer is a Distribution Network User taking supply generally at 11 kV. Supply may also be taken at lower voltages that exceed 1 kV or at 33 kV in metropolitan Adelaide.. A NEM compliant type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. The customer may elect to use the HV agreed demand tariff, the HV actual demand tariff or the HV <400 kVA agreed demand tariff. These tariffs are invoiced monthly.
- (h) A High Voltage Sports Ground (kVA) Demand customer is a Distribution Network User taking supply generally at 11 kV that utilizes a significant quantity of sportsground floodlighting. Supply

may also be taken at lower voltages that exceed 1 kV or at 33 kV in metropolitan Adelaide. The time periods when the demand is measured are set out in 4 (c) below. A NEM compliant type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. The customer may elect to use the tariff options available under 4 (g) above. These tariffs are invoiced monthly.

- (i) A Low Voltage (kVA) Demand customer is a Distribution Network User generally taking supply at less than 1 kV and generally from the low voltage distribution transformer terminals.. A NEM compliant type 1-5 interval meter is required with the ability to measure both active and reactive power. The customer may elect to use the LV agreed demand tariff, the LV actual demand tariff or, if SA Power networks has assigned the customer to it, the LV transition actual demand tariff. These tariffs are typically invoiced monthly. Customers with type 5 meters using the actual demand tariff options may elect to use quarterly billing. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. There is also an option for the actual demand to be levied on a 'per day' basis rather than a 'per month' basis, but the actual demand is always measured as the maximum since the previous meter reading (for type 1-4 meters, a calendar month read is assumed). Note that this is also an optional tariff for small customers not covered by 2 (a)-(d) above. An optional small customer may elect to switch to another tariff after 12 months on this tariff.
- (j) A Low Voltage Sports Ground (kVA) Agreed Demand customer is a Distribution Network User generally taking supply generally at less than 1 kV with a kVA demand and generally from the low voltage distribution transformer terminals that utilizes a significant quantity of sportsground floodlighting. The time periods when the demand is measured are set out in 4 (c) below. A NEM compliant type 1-5 interval meter is required with the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. The customer may elect to use the tariff options available under 4 (i) above. These tariffs are invoiced monthly.
- (k) A Low Voltage Business 2 rate customer is a Distribution Network User that is not a residential customer generally taking supply at less than 1 kV and using peak and off-peak network charges. The User utilises a type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Peak consumption is charged at a flat rate as is Off Peak consumption. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is not available to Distribution Network Users required to use a demand based tariff (see 2 (a) to 2 (d)) although a separate transition business 2-rate tariff is available for large customers with type 6 metering. This tariff is invoiced monthly or quarterly.
- (I) A Low Voltage Business single rate customer is a Distribution Network User that is not a residential customer generally taking supply at less than 1 kV. Consumption is charged at two blocks of consumption and is detailed in the Tariff Schedule. The User utilises a type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is available only to Distribution Network Users that were taking supply under this tariff as at 30 June 2010 and where the customer's supply arrangements have not altered. This tariff is not available to Distribution Network Users required to use a demand based tariff (see 2 (a) to 2 (d)) although a separate transition business single-rate tariff is available for large customers with type 6 metering. This tariff is invoiced monthly or quarterly.
- (m) A Low Voltage Residential single rate customer is a Distribution Network User that is a residential customer taking supply at less than 1 kV. Consumption is charged at two blocks of consumption and is detailed in the Tariff Schedule. The User utilises a type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is invoiced monthly or quarterly.
- (n) A Low Voltage Residential monthly demand customer is a Distribution Network User that is a residential customer taking supply at less than 1 kV. Consumption is charged at a flat rate. A charge also applies for the maximum demand each month with different prices applying in the peak summer months (November to March) and the shoulder winter months (April to October), as detailed in the Tariff Schedule. The time period when the monthly peak demand is measured is

between 1600 and 2100 local SA time. The User utilises a type 1-5 NEM compliant meter read monthly. Customers with type 5 meters using the actual demand tariff options may elect to use quarterly billing. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. There is also an option for the actual demand to be levied on a 'per day' basis rather than a 'per month' basis, but the actual demand is always measured as the maximum since the previous meter reading (for type 1-4 meters, a calendar month read is assumed).. Note that this is an optional tariff and is invoiced either monthly or quarterly. A customer may elect to switch to another tariff after 12 months on this tariff.

- (o) A Low Voltage Controlled Load is used by a Distribution Network User for permanently installed storage water heaters with a rated delivery of not less than 125 litres, storage space heaters and other approved applications involving a time switch and separate metering where the timing has been set in accordance with SA Power Networks' requirements regarding the timing of loads. Consumption is charged at a flat rate. This tariff is available only to Distribution Network Users that were taking supply under the Controlled Load tariff as at 30 June 2003, or are utilising a business single or residential tariff at the NMI in conjunction with the controlled load. This tariff is invoiced at the same frequency as other tariffs used by the Distribution Network User at that NMI. Customers may apply to SA Power Networks and pay a fee to have the time switches amended to include use under this tariff during 1000 and 1500 Central Standard Time.
- (p) Unmetered Overnight Usage supply is defined as overnight use by a Distribution Network User for public lighting. These tariffs are generally invoiced monthly, unless otherwise agreed by SA Power Networks.
- (q) Unmetered 24 Hour Usage supply is defined as constant 24 hour per day use by a Distribution Network User, typically public phones, traffic lights and telecommunications installations. These tariffs are generally invoiced monthly, unless otherwise agreed by SA Power Networks.

3. The supply and demand charges are levied and billed to Distribution Network Users periodically on a pro-rata basis.

4. Agreed Demand charges for business customers are determined on the basis of the maximum halfhour trading interval for::

- a. Agreed Maximum Demand (Annual Peak Demand) on workdays between 1200 and 2100 CDST during November to March only;
- b. Agreed additional maximum demand (Additional Demand), as the difference between the customer's anytime maximum demand and the agreed maximum demand;
- c. For business customers on the Sports Ground demand kVA tariff, the Agreed Peak Demand shall be determined between 1200 and 1900 CDST during December to February only. Additional Demand shall be determined using all other times of the year.

5. Actual Demand charges for business customers are determined on the basis of the maximum halfhour trading interval since the last meter read (type 1-4 meters are assumed to be read each calendar month) for:

- a. Summer Peak Demand on work days between 1600 and 2100 CDST during November to March only;
- b. Year-round Shoulder Demand on work days between 1200 and 1600 CST or (when operating) CDST);
- c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).

6. Actual Demand charges for residential customers are determined on the basis of the maximum half-hour trading interval since the last meter read (type 1-4 meters are assumed to be read each calendar month) for:

- a. Summer Peak Demand on all days between 1600 and 2100 CDST during November to March only;
- Winter Shoulder Demand on all days between 1600 and 2100 CST or (when operating) CDST);

c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).

6. Peak energy is energy consumed on business days between the hours of 0700 and 2100 Central Standard Time. Type 6 meters typically measure this for week days whereas Type 1-5 meters will measure this in on work days. For Distribution Network Users with Type 6 metering that does not recognize specific days, peak energy is energy consumed on each day between the hours of 0700 and 2100 (Central Standard Time).

7. Off-peak energy is energy consumed other than peak energy.

8. For monthly energy blocks still in use in 2015/16,

- (a) 333.3 kWh/mth approximates 4,000 kWh per annum (residential tariffs); and
- (b) 833.3 kWh/mth approximates 10,000 kWh per annum (business single-rate tariffs).

9. The Alternative Control metering charges have been included in the tariff schedule. Specific charges are made for each customer according to the type of meter used and whether capital and/or non-capital charges apply. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider.

In previous years, we have bundled the alternative control metering charges in with the standard control tariffs. In 2015/16, the metering charges are unbundled.

If a customer is using another meter provider's meter, then the non-capital charges will not apply. If that customer was using a regulated meter at 30 June 2015 then the capital charges still apply. If that customer was not using a regulated meter at 30 June 2015 then the capital charges will not apply.

For customers who connect to SA Power Networks from 1 July 2015 and elect to use an SA Power network's type 5,6 meter, an ongoing non-capital charge will apply as well as the upfront capital payment (see tariff schedule). Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider.

Capital charges continue to apply to customers using type 5,6 WC and CT meters and to Type 1-4 Exceptional meters where customers elect to switch to another meter type and/or meter provider from 1 July 2015. Under the AER's Preliminary Decision These charges continue to June 2020.

10. The Agreed Demand Tariffs have been specified in this tariff schedule as having the agreed kVA demand amount applied on a per month basis. Where these tariffs are applied on a per day basis, the charge shall comprise the amount determined by allowing for 12 months and 366 days in the year, ie the daily amount will be 12/366 times the monthly amount (about 3.2787% of the monthly amount).