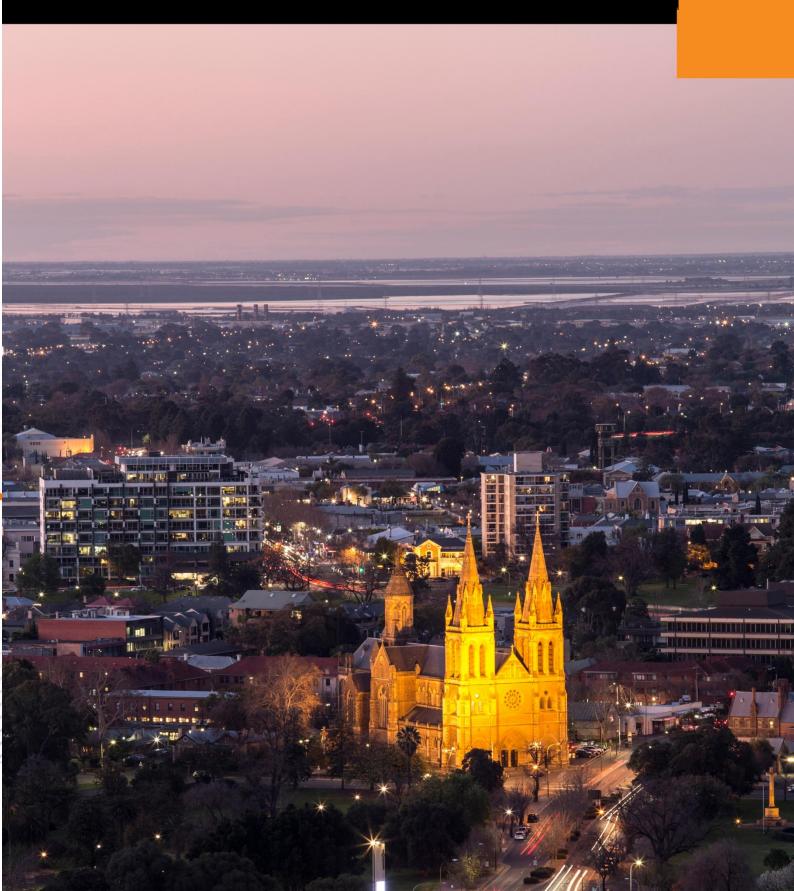
Annual Pricing Proposal 2016/17

Appendix A – NUoS Tariffs and explanatory notes



Appendix A – NUoS Tariffs and explanatory notes

Appendix A – NUoS Tariffs and explanatory notes

Part		SA Power Networks' Tariffs 2016-17	Supply		Ener	gy based us	age		Annual agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
Secondary Column																
Samt Classes and James Samt Class Samt		•														
Recidential Samificaces Recidential Recidential Samificaces Recidential Recidential Samificaces Recidential Recidential Samificaces Recidential Recidential Recidential Samificaces Recidential Recidential Recidential Samificaces Recidential Recide			\$/day	\$/kVVh	\$/kVVh	\$/kVVh	\$/kVVh	\$/kVVh								
ROM Residential Monthly Actual NV Demand (min demand 1 of NV) Social Part Class	Docidentia								Annual Annual	Annual	5 months	12 months	12 months	5 months	/ months	12 months
Mile Description Monthly Archael Mile Demand (principles) \$ 0.0022 \$ 0.0039 \$ 0.0029 \$ 0.0039			\$ 0.3012	© 0.1175	S 0.1470			s 0.0539								
Second Column Col			Ψ 0.3012	•	Φ 0.1470									\$ 0.4275	\$ 0.1778	s -
Live	WIND	residential Worthly Actual KW Demand (min demand 1.0 KW)		Ψ 0.0032				Ψ 0.0555						Ψ 0.4213	Ψ 0.1770	Ψ -
Live	Small Busi	ness Tariff Class														
Manuface of 2 Anoung Section S				\$ 0.0687												
Book																
Second S		Business Single-Rate (obsolete July 2010)		\$ 0.1342	\$ 0.1342			\$ 0.0539								
Section Sect			\$ 0.3012			\$ 0.1584	\$ 0.0711	\$ 0.0539								
SEV				\$ 0.0505												
SSRN Burners Single-flate fromton S 0.301 S 0.1342 S 0.1342 S 0.1342 S 0.1342 S 0.1341 S 0.0011						\$ 0.1046	\$ 0.0609				\$ 0.2457	\$ 0.1220	\$ -			
Display Disp					C 0.4242				\$ 0.3189 \$ 0.2627	\$ 0.1282						
Logo Busines LV Tariff Class LV and >100 MWh) 5 0.3012 5 0.0510 5 0.0				\$ 0.1342	\$ 0.1342	¢ 0.1594	¢ 0.0711									
LESR Business Single-Rate Transition \$ 0.3012 \$ 0.1510 \$ 0.1510 \$ 0.1510 \$ 0.0515 \$ 0.0519 \$	DZKIN	Dusiness Two-Rate (negotiated service)	\$ 0.3012			Ф 0.1504	\$ 0.0711									
LESR Business Single-Rate Transition \$ 0.3012 \$ 0.1510 \$ 0.1510 \$ 0.1510 \$ 0.0515 \$ 0.0519 \$	Large Rusi	ness LV Tariff Class (LV and >160 MWh)														
LiDRA Decisions Two-Rate Transition S 0,0012 S 0,0015 S			\$ 0.3012	\$ 0.1610	\$ 0.1610			\$ 0.0539								
BO Business Monthly Actual VAD Demand Trans. (obs. July 2015) S 0.0505 S 0.0007 S						\$ 0.1901	\$ 0.0854									
LV Business Annual Agreed IVA Demand \$ 11 1338 \$ 0.0307		Business Monthly Actual kVA Demand		\$ 0.0505							\$ 0.4911	\$ 0.2436	\$ -			
LYSG Sportsgrounds Annual Agreed kVA Demand (lack-lup)	BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ 0.1506			\$ 0.1046	\$ 0.0609				\$ 0.2457	\$ 0.1220	\$ -			
LVB Business Annual Agreed tVA Demand (positived service) ### String Services Annual Agreed tVA Demand (positived service) ### String Services Annual Agreed tVA Demand (positived service) ### String Services Annual Agreed tVA Demand (positived service) ### String Services Annual Agreed tVA Demand (positived service) ### String Services Annual Agreed services (positive services) ### String Services Annual Agreed services (positive servic																
LVN																
High Voltage Business Tariff Class Script																
B2R1241 High Voltage Business Two-Rate (obsolute July 2016) \$ 0.3012 \$ 0.0015 \$ 0.0016 \$ 0.0007	LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ 11.1338	\$ 0.0307					\$ 0.3189 \$ 0.2627	\$ 0.1282						
B2R1241 High Voltage Business Two-Rate (obsolute July 2016) \$ 0.3012 \$ 0.0015 \$ 0.0016 \$ 0.0007	High Voltag	no Business Tariff Class								_						
HBD			E 0.3013			¢ 0.1001	¢ 0.0954									
HV400			\$ 0.3012	\$ 0.0505		φ 0.1301	Φ 0.0054				\$ 0.4911	\$ 0.2436	S -			
HV HV Business Annual Agreed 4VA Demand \$ 80.411 \$ 0.0243 \$ 0.037 \$ 0.3789 \$ 0.1190 \$ 0.0370 \$ 0.3789 \$ 0.1282 \$ 0.01190 \$ 0.0370 \$ 0.3789 \$ 0.1282 \$ 0.01190 \$ 0.01			\$ 11 1338						\$ 0.3189	\$ 0.1282	Ψ 0.4311	Φ 0.2430	Ψ -			
HV400 Business HV Demand + 400 kVA (negotiated service) \$ 11.138 \$ 0.0307 \$ 0.3189 \$ 0.1282 \$																
HVB																
HIVS568 Business HV Demand kVA (negotiated service) \$ - \$ 0.0153 \$ 0.1285 \$ 0.1095 \$ 0.	HVB								\$ 0.1190							
Major Business Tariff Class	HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0243					\$ 0.2321	\$ 0.1190						
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) ZSN Zone Substation kVA (back-up) Subtransmission Annual Agreed kVA Demand (non-locational) Subtransmission Annual Agreed kVA Demand (locational) Subtransmission Kanual Ka	HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0153					\$ 0.1285	\$ 0.1095						
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) ZSN Zone Substation kVA (back-up) Subtransmission Annual Agreed kVA Demand (non-locational) Subtransmission Annual Agreed kVA Demand (locational) Subtransmission Kanual Ka		T 1801								_						
ZSNB Zone Substation kVA (back-up) S 0.0943 S 0.0983 S				¢ 0.0452					C 0.4007	£ 0.0003						
STN Sub Transmission Annual Agreed kVA Demand (non-locational) STN Sub Transmission NA (hack-tup) S 0,0099 S 0,0207 S		, ,														
Subtransmission kVA (back-up) Subtransmission kVA (back-up) Substation Annual Agreed kVA Demand (locational) Substation kVA (back-up) Substation Annual Agreed kVA Demand (locational) Substation kVA (back-up)									•							
Sample Substation Annual Agreed kVA Demand (locational) Sample Samp																
ZSN021 ZSN022 ZSN022 \$ 174.00 \$ 0.0076 \$ 0.0076 \$ 0.0078									,							
ZSN024 ZSN026 ZSN026 \$		ZSN021	\$ 433.00													
ZSN026 ZSN026																
ZSN035			\$ 191.00	\$ 0.0076					\$ 0.2413	\$ 0.0983						
ZSN131			\$ -	\$ -					\$ -	-						
ZSN228																
ZSN438																
ZSN608																
SNB230 SSNB230 (back-up) Sub Transmission Annual Agreed kVA Demand (locational) S																
Sub Transmission Annual Agreed kVA Demand (locational) STN018			\$ 55.00													
STN018 VSTN018 \$ 1,456.00 \$ 0.0022 \$ 0.2104 \$ 0.0207 STN084 VSTN084 \$ 1,058.00 \$ 0.0022 \$ 0.2032 \$ 0.2037 STN161 VSTN161 \$ 0.0020 \$ 0.0169 \$ 0.0612 \$ 0.0207 STN162 VSTN162 \$ 62.00 \$ 0.0167 \$ 0.0612 \$ 0.0207 STN378 VSTN378 VSTN557 \$ 226.00 \$ 0.0167 \$ 0.2032 \$ 0.0207 STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207			-													
STN084 VSTN084 \$ 1,058.00 \$ 0.0022 \$ 0.2032 \$ 0.0207 STN161 VSTN161 \$ 208.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STN162 VSTN162 \$ 62.00 \$ 0.0167 \$ 0.1670 \$ 0.0207 STN378 VSTN378 \$ 0.0022 \$ 0.0022 \$ 0.2032 \$ 0.0207 STN557 VSTN557 \$ 226.00 \$ 0.0167 \$ 0.1220 \$ 0.0207 STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207		VSTN018		\$ 0.0022					\$ 0.2104							
STN162 VSTN162 \$ 62.00 \$ 0.0167 \$ 0.1670 \$ 0.0207 STN378 VSTN378 \$ 0.0022 \$ 0.2032 \$ 0.0207 STN557 VSTN557 \$ 226.00 \$ 0.0167 \$ 0.1220 \$ 0.0207 STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207	STN084	VSTN084								\$ 0.0207						
STN378 VSTN378 \$ 437.00 \$ 0.0022 \$ 0.2032 \$ 0.2037 STN557 VSTN557 \$ 226.00 \$ 0.0167 \$ 0.1220 \$ 0.0207 STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207																
STN557 VSTN557 \$ 226.00 \$ 0.0167 \$ 0.1220 \$ 0.0207 STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207																
STN609 VSTN609 \$ 3,299.00 \$ 0.0022 \$ 0.0207 \$ 0.0207 STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207																
STN788 VSTN788 \$ 314.00 \$ 0.0022 \$ 0.1588 \$ 0.0207 STN840 VSTN840 \$ 31.00 \$ 0.0169 \$ 0.0612 \$ 0.0207 STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207 \$ 0.0207																
STN840 VSTN840 \$ 31.00 \$ 0.0169 STNB164 VSTNB164 (back-up) \$ 0.0167 \$ 0.0207																
STNB164 VSTNB164 (back-up) \$ - \$ 0.0167 \$ 0.0207																
			φ 31.00 g													
V V.VLVI			\$ -													
	2.712700	(back up)		J 0.0022						Ţ 0.0201						

	SA Power Networks' Tariffs 2016-17	Supply	T		Ene	rgy based us	age		Annual a	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final Distribution Prices Schedule DUoS	Supply		Usage	Usage	Usage		Controlled		,		Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only 2016/17	Rate		Block 1	Block 2	Peak	Peak	Load	Block 1		Additional	Peak		Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering Tariff Class and Tariffs	\$/day		\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day Annual	\$/kVA/day Annual	\$/kVA/day Annual			\$/kVA/day 12 months		\$/kW/day 7 months	
Residentia	I Tariff Class		+						Aiiiiuai	Aiiiiuai	Ailliuai	J months	12 monus	12 monus	3 months	7 IIIOIIIIIS	12 months
RSR	Residential	\$ 0.266	8		\$ 0.1028			\$ 0.0323									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)		3	0.0451				\$ 0.0323							\$ 0.3000	\$ 0.1248	\$ -
Small Rusi	ness Tariff Class		+														
LVUU	Unmetered 12 hour (streetlights)			0.0528													
LVUU24	Unmetered 24 hour			0.0528													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.266		0.0972	\$ 0.0972	m 0.4450	E 0.040C	\$ 0.0323									
B2R SBD	Business Two-Rate Business Monthly Actual kVA Demand	\$ 0.266	ğ	0.0359		\$ 0.1150	\$ 0.0496	\$ 0.0323				\$ 0.3500	\$ 0.1736	s -			
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.133	4	0.0000		\$ 0.0755	\$ 0.0428						\$ 0.0868				
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 10.240		0.0212					\$ 0.2084	\$ 0.1565	\$ 0.1180						
BSRN	Business Single-Rate (negotiated service)	\$ -	3	-	\$ -		_										
B2RN	Business Two-Rate (negotiated service)	\$ -				\$ -	\$ -										
Large Busi	ness LV Tariff Class (LV and >160 MWh)		+														
LBSR	Business Single-Rate Transition	\$ 0.266		0.1166	\$ 0.1166			\$ 0.0323									
LB2R	Business Two-Rate Transition Business Monthly Actual kVA Demand	\$ 0.266	8	0.0359		\$ 0.1380	\$ 0.0595	\$ 0.0323				¢ 0.2500	\$ 0.1736	e			
BD BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ 0.133	4	0.0333		\$ 0.0755	\$ 0.0428						\$ 0.0868				
LV	Business Annual Agreed kVA Demand	\$ 10.240		0.0212					\$ 0.2084	\$ 0.1565	\$ 0.1180			Ť			
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ 10.240	3 5	0.0212					\$ 0.2084		\$ 0.1180						
LVB LVN	Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)	\$ - \$ -		5 - 5 -					\$ -	\$ - \$ -	\$ - \$ -						
LVIV	Dusiliess Allitual Agreed KVA Demand (negotiated service)	J -	(, -					J -	y -	- ·						
	ge Business Tariff Class		1														
	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.266	8	0.0050		\$ 0.1380	\$ 0.0595					e 0.0500	C 0.4700	_			
HBD HV400	Business Monthly Actual kVA Demand HV Business Annual Agreed kVA Demand < 400 kVA	\$ 10.240	3	0.0359 0.0212					\$ 0.2084		\$ 0.1180	\$ 0.3500	\$ 0.1736	\$ -			
HV	HV Business Annual Agreed kVA Demand	\$ 73.957							\$ 0.1285		\$ 0.1100						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ -		-					\$ -		\$ -						
HVB	Business HV Demand kVA (back-up)	\$ -	3	-					\$ -		\$ -						
HVN HVS658	Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)	\$ - \$ -		, - , -					\$ - \$ -		\$ - \$ -						
	Dubinoso III Domana IIII (Inegenated comes)	•	Ì						Ť								
_	ness Tariff Class			0.0070					C 0.0004		C 0.0004						
ZSN ZSNB	Zone Substation Annual Agreed kVA Demand (non-locational) Zone Substation kVA (back-up)			6 0.0070 6 -					\$ 0.0904		\$ 0.0904 \$ -						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)			0.0020					\$ 0.0191		\$ 0.0191						
STNB	Subtransmission kVA (back-up)		3	-					\$ -		\$ -						
7CN024	Zone Substation Annual Agreed kVA Demand (locational) ZSN021	e e		0.0070					\$ 0.0904		\$ 0.0904						
ZSN021 ZSN022	ZSN021 ZSN022	\$ -		6 0.0070 6 0.0070					\$ 0.0904		\$ 0.0904						
ZSN024	ZSN024	\$ -		0.0070					\$ 0.0904		\$ 0.0904						
ZSN026	ZSN026	\$ -	3	-					\$ -		\$ -						
ZSN035 ZSN131	ZSN035 ZSN131	\$ -		0.0070 0.0070					\$ 0.0904 \$ 0.0904		\$ 0.0904 \$ 0.0904						
ZSN131 ZSN228	ZSN131 ZSN228	\$ -	3	0.0070					\$ 0.0904		\$ 0.0904						
ZSN438	ZSN438	\$ -	9	0.0070					\$ 0.0904		\$ 0.0904						
ZSN608	ZSN608	\$ -	3	0.0070					\$ 0.0904		\$ 0.0904						
ZSNB230	ZSNB230 (back-up) Sub Transmission Annual Agreed kVA Demand (locational)	\$ -	,	-					\$ -		\$ -						
STN018	VSTN018	\$ -	9	0.0020					\$ 0.0191		\$ 0.0191						
STN084	VSTN084	\$ -		0.0020					\$ 0.0191		\$ 0.0191						
STN161	VSTN161	\$ -	3	0.0020					\$ 0.0191		\$ 0.0191						
STN162 STN378	VSTN162 VSTN378	\$ - \$ -		0.0020 0.0020					\$ 0.0191 \$ 0.0191		\$ 0.0191 \$ 0.0191						
STN577	VSTN576 VSTN557	\$ -	3	0.0020					\$ 0.0191		\$ 0.0191						
STN609	VSTN609	\$ -	3	0.0020					\$ 0.0191		\$ 0.0191						
STN788	VSTN788	\$ -	3	0.0020					\$ 0.0191		\$ 0.0191						
STN840 STNB164	VSTN840 VSTNB164 (back-up)	\$ - \$	3	6 0.0020					\$ 0.0191 \$ -		\$ 0.0191 \$ -						
STNB796	VSTNB796 (back-up)	\$ -	3	5 -					\$ -		\$ -						

	SA Power Networks' Tariffs 2016-17	Supply		Enei	gy based us	age		Annual ag	reed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final Transmission Prices Schedule TUoS comprises TUOS only 2016/17	Supply Rate	Usage Block 1	Usage Block 2	Usage Peak	Usage Off- Peak	Controlled Load	Block 1	Block 2	Additional	Summer Peak	Year Shoulder	Year Off-Peak	Summer Peak	Winter Shoulder	Year Off-Peak
	excludes GST, Metering Tariff Class and Tariffs	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh		Annual	\$/kVA/day Annual	\$/kVA/day 5 months			\$/kW/day 5 months	\$/kW/day 7 months	-
Residentia RSR MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)	\$ -	\$ 0.0280 \$ 0.0130	\$ 0.0280			\$ 0.0165 \$ 0.0165							\$ 0.0801		
Small Bus LVUU LVUU24 BSR B2R SBD SBDT SLV BSRN B2RN	iness Tariff Class Unmetered 12 hour (streetlights) Unmetered 24 hour Business Single-Rate (obsolete July 2010) Business Two-Rate Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Transition Business Annual Agreed kVA Demand (obsolete July 2016) Business Single-Rate (negotiated service) Business Two-Rate (negotiated service)		\$ 0.0115 \$ 0.0077	\$ 0.0285 \$ 0.0285	\$ 0.0225	\$ 0.0172 \$ 0.0144 \$ 0.0172	\$ 0.0165 \$ 0.0165	\$ 0.0924 \$	6 0.0924	\$ -	\$ 0.1106 \$ 0.0553	\$ 0.0549 \$ 0.0276				
Large Bus LBSR LB2R BD BDT LV LVSG LVB LVN	iness LV Tariff Class (LV and >160 MWh) Business Single-Rate Transition Business Two-Rate Transition Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Trans. (obs. July 2016) Business Annual Agreed kVA Demand Sportsgrounds Annual Agreed kVA Demand Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)		\$ 0.0342 \$ 0.0115 \$ 0.0077 \$ 0.0077 \$ 0.0077 \$ 0.0077	\$ 0.0342		\$ 0.0206 \$ 0.0144	\$ 0.0165 \$ 0.0165	\$ 0.0924 \$ \$ 0.0924 \$ \$ - \$ \$ 0.0924 \$	0.0924	\$ - \$ -		\$ 0.0549 \$ 0.0276				
High Volta B2R124H HBD HV400 HV HV400N HVB HVN HVS658	ge Business Tariff Class High Voltage Business Two-Rate (obsolete July 2015) Business Monthly Actual kVA Demand HV Business Annual Agreed kVA Demand < 400 kVA HV Business Annual Agreed kVA Demand Business HV Demand < 400 kVA (negotiated service) Business HV Demand kVA (back-up) Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)		\$ 0.0115 \$ 0.0077 \$ 0.0077 \$ 0.0077 \$ 0.0077 \$ 0.0077		\$ 0.0401	\$ 0.0206		\$ 0.0924 \$ 0.0924 \$ 0.0924 \$ - \$ 0.0924 \$ -		\$ - \$ - \$ - \$ - - - -	\$ 0.1106	\$ 0.0549	\$ -			
Major Bus ZSN ZSNB STN STNB ZSN021 ZSN022 ZSN024 ZSN026 ZSN035 ZSN131 ZSN228 ZSN438 ZSN608 ZSNB230 STN018 STN084 STN161 STN162 STN378 STN557 STN609 STN788 STN557 STN609 STN788 STN840 STNB164 STNB164 STNB796	Zone Substation Annual Agreed kVA Demand (non-locational) Zone Substation kVA (back-up) Sub Transmission Annual Agreed kVA Demand (non-locational) Subtransmission kVA (back-up) Zone Substation Annual Agreed kVA Demand (locational) ZSN021 ZSN021 ZSN022 ZSN024 ZSN026 ZSN035 ZSN131 ZSN228 ZSN438 ZSN608 ZSNB230 (back-up) Sub Transmission Annual Agreed kVA Demand (locational) VSTN018 VSTN084 VSTN084 VSTN161 VSTN162 VSTN162 VSTN378 VSTN557 VSTN609 VSTN788 VSTN788 VSTN788 VSTN840 VSTNB164 (back-up) VSTNB796 (back-up)	\$ 433.00 \$ 174.00 \$ 191.00 \$ 199.00 \$ 187.00 \$ 123.00 \$ 79.00 \$ 55.00 \$ 55.00 \$ 1,058.00 \$ 208.00 \$ 62.00 \$ 437.00 \$ 226.00 \$ 3,299.00 \$ 314.00	\$ - \$ 0.0147 \$ 0.0145 \$ - \$ 0.0145 \$ -					\$ 0.0924 \$ - \$ 0.0924 \$ - \$ 0.1910 \$ 0.1391 \$ 0.1430 \$ - \$ 0.1904 \$ 0.1387 \$ 0.1572 \$ 0.1440 \$ - \$ 0.1440 \$ - \$ 0.1825 \$ 0.0404 \$ 0.1463 \$ 0.1825 \$ 0.0404 \$ 0.1381 \$ 0.0404 \$ - \$ 0.1381 \$ 0.0404 \$ -								

	SA Power Networks' Tariffs 2016-17	Sup	ply		Ener	gy based us	age		Annual ac	greed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final JSO (PV FiT) Prices Schedule JSO (PV)	Sup		Usage	Usage	Usage		Controlled			_	Summer	Year	Year	Summer	Winter	Year
	comprises PV FiT recovery only 2016/17	Rat	te	Block 1	Block 2	Peak	Peak	Load	Block 1		Additional	Peak		Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/da	ay	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh			\$/kVA/day	\$/kVA/day				\$/kW/day	-
Residentia	Tariff Class and Tariffs I Tariff Class	 	-						Annual	Annual	Annual	o months	12 months	12 months	5 months	7 months	12 months
RSR	Residential	\$ 0.0	0344	\$ 0.0122	\$ 0.0162			\$ 0.0051									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)		- 1	\$ 0.0071				\$ 0.0051							\$ 0.0474	\$ 0.0196	\$ -
			_														
	ness Tariff Class Unmetered 12 hour (streetlights)		- 1	\$ 0.0046													
LVUU LVUU24	Unmetered 24 hour		- 1	\$ 0.0046													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.0	0344		\$ 0.0085			\$ 0.0051									
B2R	Business Two-Rate		0344			\$ 0.0100	\$ 0.0043										
SBD	Business Monthly Actual kVA Demand		- 1	\$ 0.0031									\$ 0.0151				
SBDT	Business Monthly Actual kVA Demand Transition		0172			\$ 0.0066	\$ 0.0037					\$ 0.0152	\$ 0.0076	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)		8936	\$ 0.0018	E 0.000E				\$ 0.0181	\$ 0.0138	\$ 0.0102						
BSRN B2RN	Business Single-Rate (negotiated service) Business Two-Rate (negotiated service)		0344 0344	\$ 0.0085	\$ 0.0085	\$ 0.0100	\$ 0.0043										
DZKIN	Dusiliess Two-Nate (negotiated service)	Ψ 0.0	0344			Φ 0.0100	Φ 0.0043										
	ness LV Tariff Class (LV and >160 MWh)																
LBSR	Business Single-Rate Transition		0344	\$ 0.0102	\$ 0.0102			\$ 0.0051									
LB2R	Business Two-Rate Transition	\$ 0.0	0344	E 0.0024		\$ 0.0120	\$ 0.0052	\$ 0.0051				E 0.020E	E 0.0454				
BD BDT	Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Trans. (obs. July 2016)	s 0.0	0172	\$ 0.0031		s 0.0066	\$ 0.0037						\$ 0.0151 \$ 0.0076				
LV	Business Annual Agreed kVA Demand			\$ 0.0018		Φ 0.0000	\$ 0.0037		\$ 0.0181 9	\$ 0.0138	\$ 0.0102	ψ 0.015Z	\$ 0.0076	J -			
LVSG	Sportsgrounds Annual Agreed kVA Demand	-		\$ 0.0018							\$ 0.0102						
LVB	Business Annual Agreed kVA Demand (back-up)		8936								\$ 0.0102						
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ 0.8	8936	\$ 0.0018					\$ 0.0181	\$ 0.0138	\$ 0.0102						
High Volta	ge Business Tariff Class		-														
	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.0	0344			\$ 0.0120	\$ 0.0052										
HBD	Business Monthly Actual kVA Demand	Ψ 0.0	0344	\$ 0.0031		ψ 0.0120	ψ 0.003 <u>2</u>					\$ 0.0305	\$ 0.0151	s -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ 0.8	8936	\$ 0.0018					\$ 0.0181		\$ 0.0102						
HV	HV Business Annual Agreed kVA Demand		4535						\$ 0.0112		\$ 0.0095						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ 0.8		\$ 0.0018					\$ 0.0181		\$ 0.0102						
HVB	Business HV Demand kVA (back-up)	\$	- 1	\$ 0.0013 \$ 0.0013					\$ 0.0095 \$ 0.0112		\$ 0.0095 \$ 0.0095						
HVN HVS658	Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)	\$		\$ 0.0013 \$ -					\$ 0.0112		\$ 0.0095						
	, ,										-						
_	ness Tariff Class			E 0.0000					E 0.0070		e 0.0070						
ZSN ZSNB	Zone Substation Annual Agreed kVA Demand (non-locational) Zone Substation kVA (back-up)			\$ 0.0006 \$ 0.0006					\$ 0.0079 \$ 0.0079		\$ 0.0079 \$ 0.0079						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)			\$ 0.0002					\$ 0.0075		\$ 0.0075						
STNB	Subtransmission kVA (back-up)			\$ 0.0002					\$ 0.0016		\$ 0.0016						
	Zone Substation Annual Agreed kVA Demand (locational)		- 1														
ZSN021	ZSN021	\$	- 1	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN022	ZSN022	\$	-	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN024 ZSN026	ZSN024 ZSN026	\$	-	\$ 0.0006 ©					\$ 0.0079		\$ 0.0079						
ZSN026 ZSN035	ZSN026 ZSN035	\$		\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN131	ZSN033 ZSN131	\$.	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN228	ZSN228	\$	-	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN438	ZSN438	\$	-	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSN608	ZSN608	\$	-	\$ 0.0006					\$ 0.0079		\$ 0.0079						
ZSNB230	ZSNB230 (back-up)	\$	-	\$ 0.0006					\$ 0.0079		\$ 0.0079						
STN018	Sub Transmission Annual Agreed kVA Demand (locational) VSTN018	s		\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN010	VSTN010	\$	_	\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN161	VSTN161	\$	-	\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN162	VSTN162	\$	-	\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN378	VSTN378	\$	-	\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN557	VSTN557	\$	-	\$ 0.0002					\$ 0.0016		\$ 0.0016						
STN609 STN788	VSTN609 VSTN788	\$	-	\$ 0.0002 \$ 0.0002					\$ 0.0016 \$ 0.0016		\$ 0.0016 \$ 0.0016						
STN840	VSTN840	\$		\$ 0.0002					\$ 0.0016		\$ 0.0016						
STNB164	VSTNB40 VSTNB164 (back-up)	\$. [\$ 0.0002					\$ 0.0016		\$ 0.0016						
STNB796	VSTNB796 (back-up)	\$	-	\$ 0.0002					\$ 0.0016		\$ 0.0016						

SA Power Networks' Tariffs 2016-17	Supply		Ener	rgy based us	sage		Annual agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
Final Negotiated Service Prices Neg Se comprises negotiated services only 2016/1 distribution element charged as negotiated service Tariff Class and Tariffs		Usage Block 1 \$/kWh	Usage Block 2 \$/kWh	Usage Peak \$/kWh	Usage Off- Peak \$/kWh	Controlled Load \$/kWh	Block 1 Block 2	Additional \$/kVA/day Annual	Summer Peak \$/kVA/day 5 months		\$/kVA/day		Winter Shoulder \$/kW/day 7 months	
Residential Tariff Class RSR Residential MRD Residential Monthly Actual kW Demand (min demand 1.0 km)	\$ -	\$ - S \$ -	5 -			\$ - \$ -	7a.	7umaa.				\$ -	\$ -	\$ -
Small Business Tariff Class LVUU Unmetered 12 hour (streetlights) LVUU24 Unmetered 24 hour BSR Business Single-Rate (obsolete July 2010) B2R Business Two-Rate SBD Business Monthly Actual kVA Demand SBDT Business Monthly Actual kVA Demand Transition SLV Business Annual Agreed kVA Demand (obsolete July 2016 BSRN Business Single-Rate (negotiated service) B2RN Business Two-Rate (negotiated service)	\$ - \$ - \$ - \$ 0.2668 \$ 0.2668		5 - 5 0.0972	\$ - \$ - \$ 0.1150	\$ - \$ - \$ 0.0496	\$ - \$ -	\$ - \$ -	\$ -	\$ - \$	\$ - \$ -	· ·			
Large Business LV Tariff Class (LV and >160 MWh) LBSR Business Single-Rate Transition LB2R Business Two-Rate Transition BD Business Monthly Actual kVA Demand BDT Business Monthly Actual kVA Demand Trans. (obs. July 20 LV Business Annual Agreed kVA Demand LVSG Sportsgrounds Annual Agreed kVA Demand LVB Business Annual Agreed kVA Demand (back-up) LVN Business Annual Agreed kVA Demand (negotiated service)	\$ - \$ - 16) \$ - \$ - \$ 10.2403 \$ 10.2403		5 -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ - \$ - \$ - \$ 0.1180 \$ 0.1180 \$ 0.2084 \$ 0.1565		\$ - \$ -	\$ - \$ -	\$ - \$ -			
High Voltage Business Tariff Class B2R124H High Voltage Business Two-Rate (obsolete July 2015) HBD Business Monthly Actual kVA Demand HV400 HV Business Annual Agreed kVA Demand < 400 kVA HV HV Business Annual Agreed kVA Demand HV400N Business HV Demand < 400 kVA (negotiated service) HVB Business HV Demand kVA (back-up) HVN Business HV Demand kVA (negotiated service) HVS658 Business HV Demand kVA (negotiated service)	\$ - \$ - \$ 10.2403 \$ - \$ 5	\$ - \$ - \$ - \$ 0.0212 \$ 0.0153 \$ 0.0153 \$ 0.0153		\$ -	\$ -		\$ - \$ - \$ 0.2084 \$ 0.1095 \$ 0.1285 \$ 0.1285	\$ - \$ - \$ 0.1180 \$ 0.1095 \$ 0.1095	\$ -	\$ -	\$ -			
Major Business Tariff Class Zone Substation Annual Agreed kVA Demand (non-location ZSNB Zone Substation kVA (back-up) STN Sub Transmission Annual Agreed kVA Demand (non-location STNB Subtransmission kVA (back-up) ZONE Substation Annual Agreed kVA Demand (location ZSN021 ZSN021 ZSN022 ZSN022 ZSN023 ZSN024 ZSN024 ZSN026 ZSN035 ZSN035 ZSN131 ZSN131 ZSN228 ZSN228 ZSN438 ZSN608 ZSNB230 ZSNB230 (back-up) STN018 VSTN018 STN084 VSTN018 STN084 VSTN044 STN161 VSTN161 STN162 VSTN162 STN378 VSTN378 STN557 VSTN557 STN609 VSTN609 STN788 VSTN788 STN840 VSTNB164 (back-up) STNB164 VSTNB164 (back-up) STNB796 VSTNB796 (back-up)	s - s - s - s - s - s - s - s - s - s -	\$ - \$ 0.0070 \$ - \$ 0.0020 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -					\$ - \$ 0.0904 \$ - \$ 0.0191 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - 0.0904 \$ - 0.0191 \$ - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -						

Appendix A – NUoS Tariffs and explanatory notes

Notes accompanying 2016/17 Tariffs

Notes:

- 1. Network tariffs are determined on a GST exclusive 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)

- i. 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.
- ii. 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.
- iii. 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 2-rate tariff must be used until a Type 1-5 meter is installed.
- iv. 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

a. 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, with the annual demand charge levied on a 'pre day' basis.
- b. 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, with the annual demand charge levied on a 'pre day' basis.
- c. 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, with the annual demand charge levied on a 'pre day' basis.
- d. A High Voltage Sports Ground (kVA) Demand customer is a Distribution Network User taking supply generally at 11 kV that utilises 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, with the annual demand charge levied on a 'pre day' basis.
- 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. The actual demand is 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 the LV Agreed demand Charge is no longer an optional tariff for small customers from July 2016, although existing small customers using the tariff at June 2016 can continue to do so. A small business customer required to use these tariffs under clause 2 (iv) can choose to use the transition actual demand tariff.

- f. 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 utilises 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, with the annual demand charge levied on a 'pre day' basis.
- g. 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.
- h. 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 was charged at two blocks of consumption, but these two blocks now have the same price, as detailed in the Tariff Schedule. The tariff will become a single block over 2016/17. 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.
- i. 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.
- j. 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. The actual demand is 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.

- k. 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. Hard-wired electric vehicle chargers not exceeding 25 amps are also an approved application. 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.
- I. 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.
- m. 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 half-hour trading interval for::
 - 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 on work days 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 half-hour trading interval since the last meter read (Type 1-4 meters are assumed to be read each calendar month) for:
 - 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:
 - Summer Peak Demand on all days between 1600 and 2100 CDST during November to March only;
 - b. 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 and 2016/17, 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 Final Decision these charges continue to June 2020.

10. The Agreed Demand Tariffs have previously been specified in this tariff schedule as having the agreed kVA demand amount applied on a per month basis. These tariffs are applied on a per day basis, so the charge shown in this year's tariff schedule comprises the amount determined by allowing for 12 months and 365 days in the year, ie the daily amount will be 12 / 366 times the monthly amount.

APPLIES TO U	JSAGE FRO	M 1 JULY	2016	
Upfront capital charges for metering 2015/16 (excludes GST)				
2015/16 prices	Type 5	Type 6		
Single element meter	\$195.74	\$111.65		
Two element meter	\$281.17	\$281.15		
Three phase meter	\$482.42	\$331.81		
Metering Traiff	Non-capital only	Capital Only	Non-Capital and Capital	
			#4 0000	\$0.0000
Type 1-4 'Exceptional' remotely read	\$0.5073	\$0.5913	\$1.0986	φυ.σσσσ
Type 1-4 'Exceptional' remotely read Type 5-6 CT connected manually read	\$0.5073 \$0.2761	\$0.5913 \$0.3219	\$0.5980	\$0.0000
	•	*	*	