Pricing Proposal 2017 /18 Tariff schedules

May 2017 (V2.1)





SA Power Networks		
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Standard control services tariff schedules

Following are the standard control services and negotiated services tariff schedules for 2017/18 and indicative tariff schedules for 2018/19 and 2019/20.

Note, the JSO and NUoS tariffs schedules have been revised and therefore differ to those initially published 31 March 2017.

Table 37:NUoS tariff schedule 2017/18

Table 37	•	C								da a	Mant' '			Mandii		
-	SA Power Networks' Tariffs 2017/18 Final Network Prices Schedule	Supply	Henry		rgy based us		Cantacilia	Annual a	greed kVA	aemana		actual kVA			actual kW	
	comprises DUoS, PV FiT and TUOS	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	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh								\$/kW/day	
	Tariff Class and Tariffs	Ψ.α,	ψ,	Ψ,	Ψ	Ψ,	Ψ	Annual	Annual	Annual		12 months			7 months	
Residential	Tariff Class															
RSR	Residential	\$ 0.3754	\$ 0.1160	\$ 0.1408			\$ 0.0609									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)	\$ 0.3754	\$ 0.0462				\$ 0.0609							\$ 0.3754	\$ 0.1854	\$ -
Small Busi	ness Tariff Class Unmetered 12 hour (streetlights)		\$ 0.0588													
LVUU24	Unmetered 24 hour		\$ 0.0588													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.3754	\$ 0.1332				\$ 0.0579									
B2R	Business Two-Rate	\$ 0.3754			\$ 0.1494	\$ 0.0775										
SBD	Business Monthly Actual kVA Demand	\$ 0.3754	\$ 0.0515									\$ 0.2048				
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.3754			\$ 0.0967	\$ 0.0637					\$ 0.2217	\$ 0.1101	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 10.3044	\$ 0.0400					\$ 0.2739	\$ 0.2211	\$ 0.1097						
BSRN B2RN	Business Single-Rate (negotiated service) Business Two-Rate (negotiated service)	\$ 0.3754 \$ 0.3754	\$ 0.1332		¢ 0.1404	\$ 0.0775										
DZKIN	Busilless Two-Rate (negotiated service)	\$ 0.3754			5 0.1494	\$ 0.0775										
Large Busi	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ 0.3460	\$ 0.1569				\$ 0.0561									
LB2R	Business Two-Rate Transition	\$ 0.3460			\$ 0.1764	\$ 0.0901	\$ 0.0561				_		_			l
BD	Business Monthly Actual kVA Demand		\$ 0.0497									\$ 0.2048				
BDT LV	Business Monthly Actual kVA Demand Trans. (obs. July 2016) Business Annual Agreed kVA Demand	\$ 0.3460 \$ 10.2750	\$ 0.0382		\$ 0.0823	\$ 0.0584		¢ 0.2720	\$ 0.2211	¢ 0.1007	\$ 0.2750	\$ 0.1365	\$ -			
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ 10.2750	\$ 0.0382							\$ 0.1097						
LVB	Business Annual Agreed kVA Demand (back-up)		\$ 0.0382							\$ 0.1097						
LVN	Business Annual Agreed kVA Demand (negotiated service)		\$ 0.0382							\$ 0.1097						
	ge Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3460 \$ 0.3460			\$ 0.1751	\$ 0.0888							•			
HBD HV400	Business Monthly Actual kVA Demand HV Business Annual Agreed kVA Demand < 400 kVA	\$ 0.3460 \$ 10.2750	\$ 0.0484 \$ 0.0369					\$ 0.2739		\$ 0.1097	\$ 0.4126	\$ 0.2048	ъ -			
HV	HV Business Annual Agreed kVA Demand		\$ 0.0363					\$ 0.2172		\$ 0.1037						
HV400N	Business HV Demand < 400 kVA (negotiated service)		\$ 0.0369					\$ 0.2739		\$ 0.1097						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0262					\$ 0.1315		\$ 0.1315						
HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0262					\$ 0.2172		\$ 0.1315						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0145					\$ 0.1545		\$ 0.1315						
Major Busi	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0145					\$ 0.1642		\$ 0.1015						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0145					\$ 0.1015		\$ 0.1015						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0110					\$ 0.0857		\$ 0.0375						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0110					\$ 0.0230		\$ 0.0230						
70 NICO4	Zone Substation Annual Agreed kVA Demand (locational)	\$ 433.00	¢ 0.0050					\$ 0.2800		e 0.404=						l
ZSN021 ZSN022	ZSN021 ZSN022		\$ 0.0052 \$ 0.0052					\$ 0.2800 \$ 0.2277		\$ 0.1015 \$ 0.1015						
ZSN022 ZSN024	ZSN022 ZSN024	\$ 202.00	\$ 0.0052					\$ 0.2330		\$ 0.1015						
ZSN026	ZSN026 (closed)	\$ -	\$ -					\$ -		\$ -						
ZSN035	ZSN035	\$ 161.00	\$ 0.0052					\$ 0.2843		\$ 0.1015						
ZSN131	ZSN131		\$ 0.0052					\$ 0.2274		\$ 0.1015						l
ZSN228	ZSN228		\$ 0.0052					\$ 0.2508		\$ 0.1015						l
ZSN438 ZSN608	ZSN438 ZSN608		\$ 0.0052 \$ 0.0052					\$ 0.2337 \$ 0.2337		\$ 0.1015 \$ 0.1015						
ZSNB230	ZSNB230 (back-up)	\$ 65.00	\$ 0.0052					\$ 0.2337		\$ 0.1015						l
	Sub Transmission Annual Agreed kVA Demand (locational)]	÷ 0.0002					÷ 0010		5515						
STN018	VSTN018							\$ 0.1157		\$ 0.0230						
STN084	VSTN084	\$ 1,120.00	\$ 0.0017					\$ 0.2065		\$ 0.0230						
STN161	VSTN161		\$ 0.0130					\$ 0.0713		\$ 0.0230						
STN162 STN378	VSTN162	\$ 126.00	\$ 0.0129					\$ 0.0710		\$ 0.0230						l
STN378 STN557	VSTN378 VSTN557		\$ 0.0017 \$ 0.0017					\$ 0.2065 \$ 0.2406		\$ 0.0230 \$ 0.0230						
STN609	VSTN609	\$ 2,760.00						\$ 0.0230		\$ 0.0230						
STN788	VSTN788		\$ 0.0017					\$ 0.1483		\$ 0.0230						
STN840	VSTN840		\$ 0.0130					\$ 0.0713		\$ 0.0230						
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0129					\$ 0.0230		\$ 0.0230						l
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0017					\$ 0.0230		\$ 0.0230						

 Table 38:
 NUoS indicative tariff schedule 2018/19

Table 36	SA Power Networks' Tariffs 2018/19	Supply		Fner	gy based us	ane		Annual agre	eed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Indicative Network Prices Schedule	Supply	Usage	Usage	Usage		Controlled	Amuai ayi	JUG RVA		Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only NUoS	Rate	Block 1	Block 2	Peak	Peak	Load	Block 1 E	Block 2	Additional	Peak	Shoulder	Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh			\$/kVA/day		\$/kVA/day		\$/kW/day		\$/kW/day
	Tariff Class and Tariffs								Annual	Annual		12 months			7 months	
	Tariff Class															
RSR	Residential		\$ 0.1256	\$ 0.1357			\$ 0.0646									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)	\$ 0.3913	\$ 0.0499				\$ 0.0646							\$ 0.3835	\$ 0.1894	\$ -
Small Bus	ness Tariff Class															
LVUU	Unmetered 12 hour (streetlights)	s -	\$ 0.0601													
LVUU24	Unmetered 24 hour	\$ -	\$ 0.0601													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.3913	\$ 0.1341				\$ 0.0606									
B2R	Business Two-Rate	\$ 0.3913			\$ 0.1502	\$ 0.0786	\$ 0.0606									
SBD	Business Monthly Actual kVA Demand		\$ 0.0529									\$ 0.2037				
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.3913	¢ 0.0444		\$ 0.1015	\$ 0.0657		¢ 0.0705 ¢	0.0004	¢ 0.4000	\$ 0.2052	\$ 0.1019	\$ -			
BSRN	Business Annual Agreed kVA Demand (obsolete July 2016) Business Single-Rate (negotiated service)	\$ 10.1744 \$ 0.3913	\$ 0.0414					\$ 0.2725 \$	0.2204	\$ 0.1082						
B2RN	Business Two-Rate (negotiated service)	\$ 0.3913	φ 0.1341		\$ 0.1502	\$ 0.0786										
DEITH	Datamost The Nate (negetiated control)	0.00.0			ψ 0.100 <u>2</u>	Ψ 0.07.00										
	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition		\$ 0.1572				\$ 0.0583									
LB2R	Business Two-Rate Transition	\$ 0.3534			\$ 0.1765	\$ 0.0906	\$ 0.0583									
BD BDT	Business Monthly Actual kVA Demand		\$ 0.0505		\$ 0.0679	¢ 0.0554						\$ 0.2037				
LV	Business Monthly Actual kVA Demand Trans. (obs. July 2016) Business Annual Agreed kVA Demand	\$ 0.3534 \$ 10.1365	\$ 0.0391		φ 0.0679	\$ 0.0554		\$ 0.2725 \$	0.2204	\$ 0.1082	ψ 0.3420	\$ 0.1698	φ -			
LVSG	Sportsgrounds Annual Agreed kVA Demand		\$ 0.0391							\$ 0.1082						
LVB	Business Annual Agreed kVA Demand (back-up)	\$ 10.1365						\$ 0.1082 \$								
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ 10.1365						\$ 0.2725 \$								
	ge Business Tariff Class															
	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3534			\$ 0.1750	\$ 0.0891	\$ 0.0535									
HBD HV400	Business Monthly Actual kVA Demand HV Business Annual Agreed kVA Demand < 400 kVA	\$ 0.3534 \$ 10.1365	\$ 0.0490 \$ 0.0375					\$ 0.2725		\$ 0.1082	\$ 0.4104	\$ 0.2037	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA		\$ 0.0375					\$ 0.2725		\$ 0.1082						
HV400N	Business HV Demand < 400 kVA (negotiated service)		\$ 0.0270					\$ 0.2725		\$ 0.1296						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0270					\$ 0.1298		\$ 0.1298						
HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0270					\$ 0.2166		\$ 0.1298						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0143					\$ 0.1525		\$ 0.1298						
ZSN	ness Tariff Class Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0148					\$ 0.1643		\$ 0.1002						
ZSNB	Zone Substation Annual Agreed KVA Demand (non-locational) Zone Substation kVA (back-up)	\$ - \$ -	\$ 0.0148					\$ 0.1002		\$ 0.1002						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0114					\$ 0.0868		\$ 0.0227						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0114					\$ 0.0227		\$ 0.0227						
	Zone Substation Annual Agreed kVA Demand (locational)															
ZSN021	ZSN021	\$ 429.98						\$ 0.2774		\$ 0.1002						
ZSN022	ZSN022		\$ 0.0053					\$ 0.2255		\$ 0.1002						
ZSN024 ZSN026	ZSN024 ZSN026 (closed)	\$ 200.59 \$ -	\$ 0.0053					\$ 0.2307		\$ 0.1002 \$ -						
ZSN026 ZSN035	ZSN026 (closed) ZSN035		\$ 0.0053					\$ - \$ 0.2817		\$ - \$ 0.1002						
ZSN131	ZSN033 ZSN131	\$ 192.65	\$ 0.0053					\$ 0.2252		\$ 0.1002						
ZSN228	ZSN228	\$ 216.48	\$ 0.0053					\$ 0.2484		\$ 0.1002						
ZSN438	ZSN438	\$ 84.41	\$ 0.0053					\$ 0.2314		\$ 0.1002						
ZSN608	ZSN608		\$ 0.0053					\$ 0.2314		\$ 0.1002						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0053					\$ 0.1002		\$ 0.1002						
STN018	Sub Transmission Annual Agreed kVA Demand (locational VSTN018) \$ 621.63	¢ 0.0130					\$ 0.1147		\$ 0.0227						
STN018 STN084	VSTN018 VSTN084	\$ 621.63						\$ 0.1147		\$ 0.0227						
STN161	VSTN161	\$ 559.07						\$ 0.2049		\$ 0.0227						
STN162	VSTN162		\$ 0.0130					\$ 0.0704		\$ 0.0227						
STN378	VSTN378		\$ 0.0019					\$ 0.2049		\$ 0.0227						
STN557	VSTN557		\$ 0.0019					\$ 0.2388		\$ 0.0227						
STN609	VSTN609		\$ 0.0131					\$ 0.0227		\$ 0.0227						
STN788	VSTN788	\$ 305.85						\$ 0.1471		\$ 0.0227						
STN840	VSTN840		\$ 0.0131 \$ 0.0130					\$ 0.0706		\$ 0.0227						
STNB164 STNB796	VSTNB164 (back-up) VSTNB796 (back-up)	\$ - \$ -	\$ 0.0130					\$ 0.0227 \$ 0.0227		\$ 0.0227 \$ 0.0227						
31110730	v o mad r so (back-up)	,	Ψ 0.0019					Ψ 0.0221		Ψ 0.0227						
L																

Table 39: NUoS indicative tariff schedule 2019/20

Table 39:	NUoS indicative tariff schedule 2019/20															
	SA Power Networks' Tariffs 2019/20	Supply			rgy based us				agreed kVA	demand		actual kVA			actual kW	
	Indicative Network Prices Schedule NUoS	Supply	Usage	Usage	Usage		Controlled		5.		Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only excludes GST, Metering	Rate \$/day	Block 1 \$/kWh	Block 2 \$/kWh	Peak \$/kWh	Peak \$/kWh	Load \$/kWh	Block 1 \$/kVA/day		Additional \$/kVA/day	Peak \$/k\/ \\ \/ \day	Shoulder \$/kVA/day		Peak \$/kW/day	Shoulder \$/kW/day	Off-Peak \$/kW/day
	Tariff Class and Tariffs	φ/uay	φ/KVVII	φ/ΚΨΙΙ	φ/KVVII	φ/KVVII	φ/KVVII	Annual	Annual	Annual		12 months		5 months		12 months
Residential T								, amaa	74111441	74111441	o moment	12 1110111110	12 1110111110	0 1110111110	7 1110111110	12 1110111110
RSR	Residential	\$ 0.4011	\$ 0.1328	\$ 0.1328			\$ 0.0664									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW	\$ 0.4011	\$ 0.0515				\$ 0.0664							\$ 0.3964	\$ 0.1958	\$ -
Small Busin	ess Tariff Class Unmetered 12 hour (streetlights)	s -	\$ 0.0618													
LVUU24	Unmetered 24 hour	\$ -	\$ 0.0618													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.4011	\$ 0.1384				\$ 0.0624									
B2R	Business Two-Rate	\$ 0.4011			\$ 0.1550	\$ 0.0810	\$ 0.0624									
SBD	Business Monthly Actual kVA Demand	\$ 0.4011	\$ 0.0544									\$ 0.2106				
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.4011			\$ 0.1047	\$ 0.0677					\$ 0.2121	\$ 0.1053	\$ -			
SLV BSRN	Business Annual Agreed kVA Demand (obsolete July 2016) Business Single-Rate (negotiated service)	\$ 10.4614 \$ 0.4011	\$ 0.0425 \$ 0.1384					\$ 0.2817	\$ 0.2281	\$ 0.1113						
B2RN	Business Two-Rate (negotiated service)	\$ 0.4011	Ф 0.1364		\$ 0.1550	\$ 0.0810										
DZIKIV	Business Two Nate (negotiated service)	φ 0.4011			Ψ 0.1550	Ψ 0.0010										
	ess LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ 0.3634	\$ 0.1623				\$ 0.0601									
LB2R	Business Two-Rate Transition	\$ 0.3634			\$ 0.1823	\$ 0.0935	\$ 0.0601						_			
BD BDT	Business Monthly Actual kVA Demand		\$ 0.0521		£ 0.050:	£ 0.0501						\$ 0.2106				
LV	Business Monthly Actual kVA Demand Trans. (obs. July 2010 Business Annual Agreed kVA Demand	\$ 0.3634 \$ 10.4237	\$ 0.0402		\$ 0.0521	\$ 0.0521		¢ 0.2917	¢ 0.2291	\$ 0.1113	\$ 0.4242	\$ 0.2106	\$ -			
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ 10.4237	\$ 0.0402							\$ 0.1113						
LVB	Business Annual Agreed kVA Demand (back-up)	\$ 10.4237	\$ 0.0402							\$ 0.1113						
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ 10.4237	\$ 0.0402						\$ 0.2281							
	Business Tariff Class	£ 0.0004			£ 0.4000	¢ 0.0000	¢ 0.0554									
B2R124H HBD	High Voltage Business Two-Rate (obsolete July 2015) Business Monthly Actual kVA Demand	\$ 0.3634 \$ 0.3634	\$ 0.0505		\$ 0.1808	\$ 0.0920	\$ 0.0554				¢ 0.4242	\$ 0.2106	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ 10.4237	\$ 0.0387					\$ 0.2817		\$ 0.1113	φ 0.4242	\$ 0.2100	Ψ -			
HV	HV Business Annual Agreed kVA Demand	\$ 71.3950	\$ 0.0278					\$ 0.2242		\$ 0.1335						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ 10.4237	\$ 0.0387					\$ 0.2817		\$ 0.1113						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0278					\$ 0.1335		\$ 0.1335						
HVN HVS658	Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)	\$ - \$ -	\$ 0.0278 \$ 0.0147					\$ 0.2242 \$ 0.1568		\$ 0.1335 \$ 0.1335						
HV 3036	Business HV Demand KVA (negotiated service)	Φ -	\$ 0.0147					Ф 0.1566		\$ 0.1333						
Major Busin	ess Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational	\$ -	\$ 0.0154					\$ 0.1704		\$ 0.1030						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0154					\$ 0.1030		\$ 0.1030						
STN	Sub Transmission Annual Agreed kVA Demand (non-location	\$ - \$ -	\$ 0.0119 \$ 0.0119					\$ 0.0907		\$ 0.0233 \$ 0.0233						
SINB	Subtransmission kVA (back-up) Zone Substation Annual Agreed kVA Demand (locational	Ψ	\$ 0.0119					\$ 0.0233		\$ 0.0233						
ZSN021	ZSN021	\$ 455.62	\$ 0.0055					\$ 0.2908		\$ 0.1030						
ZSN022	ZSN022	\$ 194.66	\$ 0.0055					\$ 0.2358		\$ 0.1030						
ZSN024	ZSN024	\$ 212.55	\$ 0.0055					\$ 0.2414		\$ 0.1030						
ZSN026	ZSN026 (closed)	\$ -	\$ -					\$ -		\$ -						
ZSN035 ZSN131	ZSN035 ZSN131	\$ 169.41	\$ 0.0055 \$ 0.0055					\$ 0.2954 \$ 0.2355		\$ 0.1030 \$ 0.1030						
ZSN131 ZSN228	ZSN131 ZSN228	\$ 204.13 \$ 229.39	\$ 0.0055					\$ 0.2355		\$ 0.1030						
ZSN438	ZSN438		\$ 0.0055					\$ 0.2421		\$ 0.1030						
ZSN608	ZSN608	\$ 68.40	\$ 0.0055					\$ 0.2421		\$ 0.1030						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0055					\$ 0.1030		\$ 0.1030						
STN018	Sub Transmission Annual Agreed kVA Demand (location: VSTN018		\$ 0.0137					\$ 0.1209		\$ 0.0233						
STN018	VSTN018 VSTN084		\$ 0.0137					\$ 0.1209		\$ 0.0233						
STN161	VSTN161		\$ 0.0013					\$ 0.0742		\$ 0.0233						
STN162	VSTN162	\$ 132.58	\$ 0.0137					\$ 0.0738		\$ 0.0233						
STN378	VSTN378		\$ 0.0019					\$ 0.2164		\$ 0.0233						
STN557	VSTN557	\$ 251.49	\$ 0.0019					\$ 0.2523		\$ 0.0233						
STN609 STN788	VSTN609 VSTN788	\$ 2,904.18 \$ 324.09	\$ 0.0138 \$ 0.0019					\$ 0.0233		\$ 0.0233 \$ 0.0233						
STN840	VS1N788 VSTN840	\$ 324.09 \$ 99.96	\$ 0.0019 \$ 0.0138					\$ 0.1552 \$ 0.0742		\$ 0.0233						
STNB164	VSTN840 VSTNB164 (back-up)	\$ 99.96	\$ 0.0138					\$ 0.0742		\$ 0.0233						
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0019					\$ 0.0233		\$ 0.0233						

Table 40: DUoS tariff schedule 2017/18

Table 40:	DOOS tariii scriedule 2017/18															
	SA Power Networks' Tariffs 2017/18	Supply			gy based us			Annual agre	eed kVA	demand		actual kVA			actual kW	
	Final Distribution Prices Schedule DUoS	Supply	Usage	Usage	Usage		Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only	Rate	Block 1	Block 2	Peak	Peak	Load			Additional	Peak	Shoulder	Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh			\$/kVA/day		\$/kVA/day		\$/kW/day		\$/kW/day
Desire of 1	Tariff Class and Tariffs							Annual A	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
	Tariff Class															
-	Residential	\$ 0.3460	\$ 0.0786	\$ 0.1034			\$ 0.0390									
MRD	Residential Monthly Actual kW Demand	\$ 0.3460	\$ 0.0243				\$ 0.0390							\$ 0.2916	\$ 0.1440	\$ -
	ness Tariff Class		¢ 0.0400													
	Unmetered 12 hour (streetlights)		\$ 0.0408 \$ 0.0408													
	Unmetered 24 hour	r 0.2400					\$ 0.0390									
	Business Single-Rate (obsolete July 2010)	\$ 0.3460	\$ 0.0975			Φ 0.0550										
	Business Two-Rate Business Monthly Actual kVA Demand	\$ 0.3460 \$ 0.3460	\$ 0.0340		\$ 0.1099	\$ 0.0550	\$ 0.0390				¢ 0.0405	\$ 0.1586	·			
	Business Monthly Actual kVA Demand Transition	\$ 0.3460 \$ 0.3460	\$ 0.0340		¢ 0.0740	¢ 0.0445										
		\$ 10.2750	¢ 0.0050		\$ 0.0719	\$ 0.0445		¢ 0.0440 ¢	0.4504	¢ 0.4007	\$ 0.1597	\$ 0.0793	ъ -			
	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 10.2750	\$ 0.0252					\$ 0.2112 \$	0.1584	\$ 0.1097						
	Business Single-Rate (negotiated service)															
B2RN	Business Two-Rate (negotiated service)															
Large Busin	ness LV Tariff Class (LV and >160 MWh)															
	Business Single-Rate Transition	\$ 0.3460	\$ 0.1170				\$ 0.0390									
	Business Two-Rate Transition	\$ 0.3460	Ψ 0.1170		\$ 0.1310	\$ 0.0660										
	Business Monthly Actual kVA Demand	\$ 0.3460	\$ 0.0340		Ψ 0.1319	\$ 0.0000	\$ 0.0550				¢ 0.3105	\$ 0.1586	c .			
	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ 0.3460	\$ 0.0340		\$ 0.0593	\$ 0.0410						\$ 0.1057				
	Business Annual Agreed kVA Demand	\$ 10.2750	\$ 0.0252		Ψ 0.0595	\$ 0.0410		\$ 0.2112 \$	0.1594	¢ 0.1007	Φ 0.2130	Φ 0.1037	Ψ -			
	Sportsgrounds Annual Agreed kVA Demand		\$ 0.0252					\$ 0.2112 \$								
	Business Annual Agreed kVA Demand (back-up)	\$ 10.2750	\$ 0.0252					Ф 0.2112 Ф	0.1564	\$ 0.1097						
	Business Annual Agreed kVA Demand (negotiated service)															
LVIN	Business Annual Agreed KVA Demand (negotiated service)															
High Voltag	e Business Tariff Class															
	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3460			\$ 0.1319	\$ 0.0660										
	Business Monthly Actual kVA Demand	\$ 0.3460	\$ 0.0340		Ψ 0.1013	Ψ 0.0000					\$ 0.3195	\$ 0.1586	s -			
	HV Business Annual Agreed kVA Demand < 400 kVA	\$ 10.2750	\$ 0.0252					\$ 0.2112 \$	-	\$ 0.1097	Ψ 0.5155	Ψ 0.1500	Ψ			
	HV Business Annual Agreed kVA Demand	\$ 70.3767	\$ 0.0145					\$ 0.1545 \$		\$ 0.1315						
	Business HV Demand < 400 kVA (negotiated service)	Ψ 10.5101	ψ 0.0143					ψ 0.10-0 ψ		Ψ 0.1010						
	Business HV Demand kVA (back-up)															
	Business HV Demand kVA (negotiated service)															
	Business HV Demand kVA (negotiated service)															
Major Busin	ess Tariff Class															
	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSNB	Zone Substation kVA (back-up)															
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STNB	Subtransmission kVA (back-up)															
	Zone Substation Annual Agreed kVA Demand (locational)															
ZSN021	ZSN021	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN022	ZSN022	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN024	ZSN024	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN026	ZSN026	\$ -	\$ -					\$ - \$	-	\$ -						
ZSN035	ZSN035	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN131	ZSN131	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN228	ZSN228	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN438	ZSN438	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSN608	ZSN608	\$ -	\$ 0.0046					\$ 0.1015 \$	-	\$ 0.1015						
ZSNB230	ZSNB230 (back-up)															
	Sub Transmission Annual Agreed kVA Demand (locational)															
STN018	VSTN018	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN084	VSTN084	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN161	VSTN161	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN162	VSTN162	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN378	VSTN378	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN557	VSTN557	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN609	VSTN609	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN788	VSTN788	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STN840	VSTN840	\$ -	\$ 0.0011					\$ 0.0230 \$	-	\$ 0.0230						
STNB164	VSTNB164 (back-up)															
STNB796	VSTNB796 (back-up)															

Table 41: DUoS indicative tariff schedule 2018/19

Table 41	Duos indicative tariff schedule 2018/19															
	SA Power Networks' Tariffs 2018/19	Supply		Ene	rgy based u	sage		Annual ag	reed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Indicative Distribution Prices Schedule DUoS	Supply	Usage	Usage	Usage	Usage Off-	Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only	Rate	Block 1	Block 2	Peak	Peak	Load	Block 1	Block 2	Additional	Peak	Shoulder	Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day \$	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kW/day	\$/kW/day	\$/kW/day
	Tariff Class and Tariffs							Annual	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
Residentia	Tariff Class															
RSR	Residential	\$ 0.3534	\$ 0.08	0.0952			\$ 0.0398									
MRD	Residential Monthly Actual kW Demand	\$ 0.3534	\$ 0.02	51			\$ 0.0398							\$ 0.2978	\$ 0.1471	\$ -
	•															
Small Busi	ness Tariff Class															
LVUU	Unmetered 12 hour (streetlights)	\$ -	\$ 0.040)2												
LVUU24	Unmetered 24 hour	\$ -	\$ 0.040)2												
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.3534	\$ 0.096	52			\$ 0.0398									
B2R	Business Two-Rate	\$ 0.3534			\$ 0.1084	\$ 0.0542	\$ 0.0398									
SBD	Business Monthly Actual kVA Demand	\$ 0.3534	\$ 0.033	35							\$ 0.3152	\$ 0.1565	\$ -			
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.3534			\$ 0.0710	\$ 0.0439					\$ 0.1576	\$ 0.0782	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 10.1365	\$ 0.024	19				\$ 0.2084 \$	\$ 0.1563	\$ 0.1082						
BSRN	Business Single-Rate (negotiated service)															
B2RN	Business Two-Rate (negotiated service)															
	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ 0.3534	\$ 0.11	54			\$ 0.0398									
LB2R	Business Two-Rate Transition	\$ 0.3534			\$ 0.1301	\$ 0.0651	\$ 0.0398									
BD	Business Monthly Actual kVA Demand	\$ 0.3534	\$ 0.033	35								\$ 0.1565				
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ 0.3534			\$ 0.0460	\$ 0.0370					\$ 0.2627	\$ 0.1304	\$ -			
LV	Business Annual Agreed kVA Demand	\$ 10.1365	\$ 0.024	19						\$ 0.1082						
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ 10.1365	\$ 0.024	19				\$ 0.2084 \$	\$ 0.1563	\$ 0.1082						
LVB	Business Annual Agreed kVA Demand (back-up)															
LVN	Business Annual Agreed kVA Demand (negotiated service)															
	ge Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3534			\$ 0.1301	\$ 0.0651	\$ 0.0398									
HBD	Business Monthly Actual kVA Demand	\$ 0.3534	\$ 0.033								\$ 0.3152	\$ 0.1565	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ 10.1365	\$ 0.024					\$ 0.2084		\$ 0.1082						
HV	HV Business Annual Agreed kVA Demand	\$ 69.4281	\$ 0.014	13				\$ 0.1525		\$ 0.1298						
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)															
Major Busi	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.004	ıe				\$ 0.1002		\$ 0.1002						
ZSNB	Zone Substation kVA (back-up)	φ -	\$ 0.004	ю				\$ 0.1002		\$ 0.1002						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	s -	\$ 0.00	1				\$ 0.0227		\$ 0.0227						
STNB	Subtransmission kVA (back-up)	Φ -	\$ 0.00	1				\$ 0.0227		\$ 0.0227						
STIND	Zone Substation Annual Agreed kVA Demand (locational)															
ZSN021	ZSN021	•	\$ 0.004	ıe				\$ 0.1002		\$ 0.1002						
ZSN021	ZSN021 ZSN022	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSN022 ZSN024	ZSN022 ZSN024	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSN024 ZSN026	ZSN024 ZSN026	\$ -	\$ 0.00					\$ -		\$ 0.1002						
ZSN035	ZSN026 ZSN035	\$ -	\$ 0.004	16				\$ 0.1002		\$ 0.1002						
ZSN131	ZSN131	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSN228	ZSN228	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSN438	ZSN438	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSN608	ZSN608	\$ -	\$ 0.004					\$ 0.1002		\$ 0.1002						
ZSNB230	ZSNB230 (back-up)	l ´	- 0.00													
	Sub Transmission Annual Agreed kVA Demand (locational)															
STN018	VSTN018	\$ -	\$ 0.00	1				\$ 0.0227		\$ 0.0227						
STN084	VSTN084	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN161	VSTN161	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN162	VSTN162	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN378	VSTN378	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN557	VSTN557	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN609	VSTN609	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN788	VSTN788	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STN840	VSTN840	\$ -	\$ 0.00					\$ 0.0227		\$ 0.0227						
STNB164	VSTNB164 (back-up)															
STNB796	VSTNB796 (back-up)															
	• • • • • • • • • • • • • • • • • • • •															

Table 42: DUoS indicative tariff schedule 2019/20

	DUoS indicative tariff schedule 2019/20							_						_		
	SA Power Networks' Tariffs 2019/20	Supply			rgy based us			Annual a	agreed kVA	demand		actual kVA			actual kW	
	Indicative Distribution Prices Schedule comprises DUoS only excludes GST, Metering	Supply Rate \$/day	Usage Block 1 \$/kWh	Usage Block 2 \$/kWh	Usage Peak \$/kWh	Usage Off- Peak \$/kWh	Controlled Load \$/kWh	Block 1 \$/kVA/day		Additional \$/kVA/day	Summer Peak \$/kVA/day	Year Shoulder \$/kVA/day		Summer Peak \$/kW/day	Winter Shoulder \$/kW/day	Year Off-Peak \$/kW/day
	Tariff Class and Tariffs	w.uu,	4 /10111	4 ,	4 ,	4,	Ų, KI	Annual	Annual	Annual		12 months		5 months	7 months	
Residential T	Tariff Class															
RSR	Residential	\$ 0.3634		\$ 0.0907			\$ 0.0409									
MRD	Residential Monthly Actual kW Demand	\$ 0.3634	\$ 0.0261				\$ 0.0409							\$ 0.3062	\$ 0.1513	\$ -
Small Busine	ess Tariff Class															
LVUU	Unmetered 12 hour (streetlights)	\$ -	\$ 0.0414													
LVUU24	Unmetered 24 hour	\$ -	\$ 0.0414													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.3634	\$ 0.0989				\$ 0.0409									
B2R	Business Two-Rate	\$ 0.3634			\$ 0.1115	\$ 0.0558	\$ 0.0409									
SBD	Business Monthly Actual kVA Demand	\$ 0.3634	\$ 0.0345									\$ 0.1609				
SBDT SLV	Business Monthly Actual kVA Demand Transition	\$ 0.3634 \$ 10.4237	\$ 0.0256		\$ 0.0730	\$ 0.0451		Ø 0.0440	\$ 0.1607	A 0 1110	\$ 0.1621	\$ 0.0805	\$ -			
BSRN	Business Annual Agreed kVA Demand (obsolete July 2016) Business Single-Rate (negotiated service)	\$ 10.4237	\$ 0.0256					\$ 0.2143	\$ 0.1607	\$ 0.1113						
B2RN	Business Two-Rate (negotiated service)															
DZKIN	Business Two-rate (negotiated service)															
	ess LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ 0.3634	\$ 0.1187				\$ 0.0409									
LB2R	Business Two-Rate Transition	\$ 0.3634			\$ 0.1338	\$ 0.0669	\$ 0.0409									
BD	Business Monthly Actual kVA Demand	\$ 0.3634	\$ 0.0345									\$ 0.1609				
BDT LV					\$ 0.0345	\$ 0.0345					\$ 0.3241	\$ 0.1609	\$ -			
LV LVSG	Business Annual Agreed kVA Demand	\$ 10.4237	\$ 0.0256						\$ 0.1607							
LVSG LVB	Sportsgrounds Annual Agreed kVA Demand Business Annual Agreed kVA Demand (back-up)	\$ 10.4237	\$ 0.0256					\$ 0.2143	\$ 0.1607	\$ 0.1113						
LVB	Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)															
LVIV	business Annual Agreed KVA Demand (negotiated service)															
High Voltage	Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3634			\$ 0.1338	\$ 0.0669	\$ 0.0409									
HBD	Business Monthly Actual kVA Demand	\$ 0.3634	\$ 0.0345								\$ 0.3241	\$ 0.1609	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ 10.4237	\$ 0.0256					\$ 0.2143		\$ 0.1113						
HV	HV Business Annual Agreed kVA Demand	\$ 71.3950	\$ 0.0147					\$ 0.1568		\$ 0.1335						
HV400N HVB	Business HV Demand < 400 kVA (negotiated service)															
HVN	Business HV Demand kVA (back-up) Business HV Demand kVA (negotiated service)															
HVS658	Business HV Demand kVA (negotiated service)															
1110000	Dasiness TV Demand KVA (negotiated service)															
	ess Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSNB	Zone Substation kVA (back-up)															
STN STNB	Sub Transmission Annual Agreed kVA Demand (non-locationa	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
SINB	Subtransmission kVA (back-up) Zone Substation Annual Agreed kVA Demand (locational)	ļ														
ZSN021	ZSN021	, • .	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN021 ZSN022	ZSN021 ZSN022	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN024	ZSN024	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN026	ZSN026	\$ -	\$ -					\$ -		\$ -						
ZSN035	ZSN035	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN131	ZSN131	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN228	ZSN228	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN438	ZSN438	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZSN608 ZSNB230	ZSN608 ZSNB230 (back-up)	ъ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
ZJINDZJU	Sub Transmission Annual Agreed kVA Demand (locationa	I a/)														
STN018	VSTN018		\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN084	VSTN084	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN161	VSTN161	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN162	VSTN162	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN378	VSTN378	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN557	VSTN557	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN609	VSTN609	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN788	VSTN788	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STN840	VSTN840	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STNB164	VSTNB164 (back-up)															

Table 43: TUoS tariff schedule 2017/18

Table 45	SA Power Networks' Tariffs 2017/18	Supply.		Enar	av basod	200		Annual agra	and kVA d	lomand	Monthly	actual kVA	domand	Monthly	actual kW	domand
1	Final Transmission Prices Schedule	Supply	l log		gy based us	_	Controlle !	Annual agre	ea KVA d	emand						
	comprises TUOS only	Supply Rate	Usage Block 1	Usage Block 2	Usage Peak	Peak	Controlled Load	Block 1 B	Plank 2	Additional	Summer Peak	Year Shoulder	Year Off-Peak	Summer Peak	Winter Shoulder	Year Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh			\$/kVA/day			\$/kVA/day	\$/kW/day	\$/kW/day	
	Tariff Class and Tariffs	ψιααγ	φ/ΚΨ11	Ψ/ΚΨΤΙ	φ/ΚΨΤΙ	Ψ/K****	Ψ/ΚΨ11		Annual	Annual			12 months		7 months	
Residentia	I Tariff Class							74111441 71	·······	, unida:	0 1110111110	12 1110111110	12	0	7 1110111110	12 1110111110
RSR	Residential	\$ -	\$ 0.0289	\$ 0.0289			\$ 0.0134									
MRD	Residential Monthly Actual kW Demand	\$ -	\$ 0.0134	•			\$ 0.0134							\$ 0.0838	\$ 0.0414	\$ -
		·														
Small Busi	ness Tariff Class															
LVUU	Unmetered 12 hour (streetlights)		\$ 0.0125													
LVUU24	Unmetered 24 hour		\$ 0.0125													
BSR	Business Single-Rate (obsolete July 2010)	\$ -	\$ 0.0302	\$ 0.0302			\$ 0.0134									
B2R	Business Two-Rate	\$ -			\$ 0.0340	\$ 0.0170	\$ 0.0134									
SBD SBDT	Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Transition	\$ - \$ -	\$ 0.0120		\$ 0.0193	¢ 0.0407						\$ 0.0462 \$ 0.0308				
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ -	\$ 0.0093		\$ 0.0193	\$ 0.0137		\$ 0.0627 \$	0.0627	e	\$ 0.0620	\$ 0.0306	Φ -			
BSRN	Business Single-Rate (negotiated service)	\$ -	\$ 0.0302	\$ 0.0302				φ 0.0027 φ	0.0027	Φ -						
B2RN	Business Two-Rate (negotiated service)	\$ -	Ψ 0.0002	Ψ 0.0002	\$ 0.0340	\$ 0.0170										
52	Data loss Two Tate (hoge lates a service)	•			Ψ 0.00.0	Ψ 0.0170										
Large Busi	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ -	\$ 0.0362	\$ 0.0362			\$ 0.0134									
LB2R	Business Two-Rate Transition	\$ -			\$ 0.0408	\$ 0.0204	\$ 0.0134									
BD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0120									\$ 0.0462				
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ -			\$ 0.0193	\$ 0.0137					\$ 0.0620	\$ 0.0308	\$ -			
LV	Business Annual Agreed kVA Demand	\$ -	\$ 0.0093					\$ 0.0627 \$								
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ -	\$ 0.0093							\$ -						
LVB LVN	Business Annual Agreed kVA Demand (back-up)	\$ - \$ -	\$ 0.0093 \$ 0.0093					\$ - \$		\$ - \$ -						
LVIN	Business Annual Agreed kVA Demand (negotiated service)	ъ -	\$ 0.0093					\$ 0.0627 \$	0.0627	ъ -						
High Volta	ge Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	s -			\$ 0.0408	\$ 0.0204										
HBD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0120		•						\$ 0.0931	\$ 0.0462	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ -	\$ 0.0093					\$ 0.0627		\$ -		•	*			
HV	HV Business Annual Agreed kVA Demand	\$ -	\$ 0.0093					\$ 0.0627		\$ -						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ -	\$ 0.0093					\$ 0.0627		\$ -						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0093					\$ -		\$ -						
HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0093					\$ 0.0627		\$ -						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ -					\$ -		\$ -						
Major Rusi	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0093					\$ 0.0627		s -						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0093					\$ -		\$ -						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0093					\$ 0.0627		\$ 0.0145						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0093					\$ -		\$ -						
	Zone Substation Annual Agreed kVA Demand (locational)	•														
ZSN021	ZSN021	\$ 433.00	\$ -					\$ 0.1785		\$ -						
ZSN022	ZSN022	\$ 185.00	\$ -					\$ 0.1262		\$ -						
ZSN024	ZSN024	\$ 202.00	\$ -					\$ 0.1315		\$ -						
ZSN026	ZSN026	\$ -	\$ -					\$ -		\$ -						
ZSN035	ZSN035	\$ 161.00	\$ -					\$ 0.1828		\$ -						
ZSN131 ZSN228	ZSN131 ZSN228	\$ 194.00 \$ 218.00	\$ - \$ -					\$ 0.1259 \$ 0.1493		\$ - \$ -						
ZSN228 ZSN438	ZSN228 ZSN438	\$ 218.00	\$ - \$ -					\$ 0.1493		\$ - \$ -						
ZSN608	ZSN608	\$ 65.00	\$ -					\$ 0.1322		ъ - \$ -						
ZSNB230	ZSNB230 (back-up)	\$ 05.00	\$ -					\$ 0.1322		\$ -						
	Sub Transmission Annual Agreed kVA Demand (locational)	•								•						
STN018	VSTN018	\$ 626.00	\$ 0.0112					\$ 0.0927		\$ -						
STN084	VSTN084	\$ 1,120.00	\$ -					\$ 0.1835		\$ -						
STN161	VSTN161	\$ 563.00	\$ 0.0113					\$ 0.0483		\$ -						
STN162	VSTN162	\$ 126.00	\$ 0.0112					\$ 0.0480		\$ -						
STN378	VSTN378	\$ 462.00	\$ -					\$ 0.1835		\$ -						
STN557	VSTN557	\$ 239.00	\$ -					\$ 0.2176		\$ -						
STN609	VSTN609		\$ 0.0113					\$ -		\$ -						
STN788	VSTN788	\$ 308.00	\$ -					\$ 0.1253		\$ - \$ -						
STN840 STNB164	VSTN840	\$ 95.00 \$ -	\$ 0.0113 \$ 0.0112					\$ 0.0483 \$ -		\$ - \$ -						
STNB164 STNB796	VSTNB164 (back-up) VSTNB796 (back-up)	\$ - \$ -	\$ 0.0112					\$ - \$ -		\$ - \$ -						
2 INB/96	v 5 TNB / 96 (back-up)	φ -	φ -					φ -		φ -						

Table 44: TUoS indicative tariff schedule 2018/19

Internative Destination Process Submitted Tube	Table 44			•											•		
Comprises (DUGS only Dugs		SA Power Networks' Tariffs 2018/19	Supply						Annual a	agreed kVA	demand						
Secretary Secr																	
TATIO Class and Tariffs Monthly Month		comprises DUoS only															
Production Triff Class			\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh									
Second Company Seco									Annual	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
Second Company Compa					4 0 0000												
Second Second Process			+		\$ 0.0296										¢ 0.0057	£ 0.0400	•
Vol. Unreleased 12 Tour Entereligings \$ - \$ 0.0128	IVIKD	Residential Monthly Actual KW Demand	ъ -	\$ 0.0137				\$ 0.0137							\$ 0.0857	\$ 0.0423	ъ -
Vol. Unreleased 12 Tour Entereligings \$ - \$ 0.0128	Small Rusi	nose Tariff Class				_											
			\$ -	\$ 0.0128													
SER Durinees Single-Refer (decolere July 2010) \$. \$ 0.0128 \$ 0.029 \$ 0.0178 \$ 0.017			\$ -														
Buttimes Metrity Actual AVA Demand	BSR		\$ -	\$ 0.0309				\$ 0.0137									
Section Sect	B2R	Business Two-Rate	\$ -			\$ 0.0347	\$ 0.0174	\$ 0.0137									
Business Annual Agreed NAX Demand (baseled service) \$ - \$ 0.0009 \$ 0.0047 \$ 0.0074 \$ - \$ 0.0009 \$ 0.0047 \$ 0.0041 \$ - \$ 0.0009 \$ 0.0047 \$ 0.0041 \$ -	SBD		\$ -	\$ 0.0123													
SSRN Business Single-Rate Transition of S			\$ -			\$ 0.0235	\$ 0.0148					\$ 0.0476	\$ 0.0236	\$ -			
Second Column Second Colum									\$ 0.0641	\$ 0.0641	\$ -						
***Busines LV Tariff Class (LV and >100 MWh)** **Busines Monthly Actual KVA Demand			-	\$ 0.0309													
Business Single-Rate Transition S	B2RN	Business Two-Rate (negotiated service)	\$ -			\$ 0.0347	\$ 0.0174										
Business Single-Rate Transition S	Large Ruei	ness I V Tariff Class (I V and >160 MWh)	<u> </u>														
Business Two-Rate Transition			s -	\$ 0.0370				\$ 0.0137									
Business Monthly Actual NA Demand Tens, (obs. July 201) TO Business Monthly Actual NA Demand Tens, (obs. July 201) Society Soc			\$ -	\$ 0.0370		\$ 0.0417	\$ 0.0208										
Business Annual Agreed kVA Demand 5	BD		\$ -	\$ 0.0123			,					\$ 0.0952	\$ 0.0472	\$ -			
VSGS Sportsgrounds Annual Agreed KVA Demand (lock-type) Sportsgrounds Annual Ag	BDT		\$ -			\$ 0.0172	\$ 0.0137										
Second S		Business Annual Agreed kVA Demand	\$ -						\$ 0.0641	\$ 0.0641	\$ -						
Second S	LVSG		+														
### High Voltage Business Tariff Class 23/12/24H High Voltage Business Two-Rate (obsolete July 2015) \$. \$. 0.0123 \$ 0.0417 \$ 0.0208 \$ 0.0137 \$			Ψ														
Section Figure	LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ -	\$ 0.0095					\$ 0.0641	\$ 0.0641	\$ -						
Section Figure	18-1-16-16-	B				_											
## ## ## ## ## ## ## ## ## ## ## ## ##			œ.			¢ 0.0417	¢ 0.0000	¢ 0.0137									
14/100 HV Business Annual Agreed kVA Demand < 400 kVA \$ - \$ 0.0095 \$ 0.0641 \$ - \$			+	s 0.0123		\$ 0.0417	φ 0.0208	\$ 0.0137				\$ 0.0052	\$ 0.0472	e -			
HV Business Annual Agreed kVA Demand \$ \$ \$ \$ \$ \$ \$ \$ \$			\$ -						\$ 0.0641		s -	Ψ 0.0332	Ψ 0.0472	Ψ			
1-1400 Business HV Demand (x 40 kVA (negotiated service) \$. \$ 0.0095 \$ 0.0081 \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	HV		\$ -								\$ -						
Hy Business HV Demand kVA (back-up) \$. \$ 0.0095 \$. \$. \$.	HV400N		\$ -														
Major Business HV Demand kVA (negotiated service) \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	HVB		\$ -	\$ 0.0095					\$ -		\$ -						
Major Business Tariff Class ZSN Zone Substation Annual Agreed kVA Demand (non-locational \$. \$ 0.0095 \$. \$ 0.0641 \$. \$. \$ 0.0095 \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$. \$ 0.0095 \$. \$ 0.0095	HVN			\$ 0.0095					\$ 0.0641		\$ -						
ZSN Zone Substation Annual Agreed kVA Demand (non-locations) S	HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ -					\$ -		\$ -						
ZSN Zone Substation Annual Agreed kVA Demand (non-locations) S		T-3" (N				_					_						
ZSNB Zone Substation kVA (pack-up) \$ - \$ 0.0095 \$ - \$ - \$			œ.	¢ 0.0005					¢ 0.0044		•						
Style Sub Transmission Annual Agreed kVA Demand (non-location \$ - \$ 0.0095 \$ 0.0641 \$ - \$			Ф -								-						
Subtransmission kVA (back-up) \$ - \$ 0.0095 \$ - \$ 0.0095			\$ -														
Zone Substation Annual Agreed kVA Demand (locational) \$ 429.98 \$ - \$ \$ 0.1773 \$ \$ - \$			\$ -								\$ -						
ZSN022			<i>i</i>) .	•					*								
ZSN024	ZSN021	ZSN021	\$ 429.98	\$ -					\$ 0.1773		\$ -						
ZSN026	ZSN022			Ψ							\$ -						
ZSN035									\$ 0.1306		\$ -						
ZSN131				Ψ					\$ -								
ZSN228 ZSN228 \$ 216.48 \$ - \$ 0.1483 \$ - \$ 25N438 ZSN438 \$ 84.41 \$ - \$ 0.1313 \$ - \$ 25N438 ZSN608 ZSN608 \$ 64.55 \$ - \$ 0.1313 \$ - \$ 25NB230 (back-up) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 25NB230 (back-up) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$											Ψ						
SSN438																	
ZSN608	ZSN438										-						
SINB230 ZSNB230 (back-up) \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	ZSN608										\$ -						
Sub Transmission Annual Agreed kVA Demand (locational)	ZSNB230																
STN084 \$ 1,112.19 \$ - \$ 0.1822 \$ - STN161 \$ 559.07 \$ 0.0112 \$ 0.0480 \$ - STN162 \$ 125.12 \$ 0.0111 \$ 0.0477 \$ - STN378 \$ 458.78 \$ - \$ 0.1822 \$ - STN557 \$ 237.33 \$ - \$ 0.2161 \$ - STN609 \$ STN609 \$ 2,740.75 \$ 0.0112 \$ - \$ - STN788 \$ 305.85 \$ - \$ 0.1244 \$ - STN840 VSTN8164 (back-up) \$ 94.34 \$ 0.0112 \$ 0.0480 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0111 \$ - \$ -																	
STN161 VSTN161 \$ 559.07 \$ 0.0112 \$ 0.0480 \$ - STN162 VSTN162 \$ 125.12 \$ 0.0111 \$ 0.0477 \$ - STN162 VSTN162 \$ 125.12 \$ 0.0111 \$ 0.0477 \$ - STN162 STN162 STN162 \$ 125.12 \$ 0.0111 \$ 0.0477 \$ - STN162 STN162 STN162 \$ - STN162 STN162 STN162 STN162 STN162 STN164 VSTN1657 \$ 237.33 \$ - STN164 VSTN1657 \$ 237.33 \$ - STN164 VSTN1657 \$ 0.0112 \$ - STN164 STN164 STN164 STN165 S	STN018										\$ -						
STN162 VSTN162 \$ 125.12 \$ 0.0111 \$ 0.0477 \$ - STN378 VSTN378 \$ 456.78 \$ - \$ 0.1822 \$ - STN557 VSTN557 \$ 237.33 \$ - \$ 0.2161 \$ - STN609 VSTN609 \$ 2,740.75 \$ 0.0112 \$ - \$ - STN788 VSTN788 \$ 305.85 \$ - \$ 0.1244 \$ - STN840 VSTN840 \$ 94.34 \$ 0.0112 \$ 0.0480 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0111 \$ - \$ -											\$ -						
STN378											\$ -						
STN557 VSTN557 \$ 237.33 - \$ 0.2161 \$ - STN609 VSTN609 \$ 2,740.75 \$ 0.0112 \$ - \$ - STN788 VSTN788 \$ 305.85 - \$ 0.1244 \$ - STN840 VSTN840 \$ 94.34 \$ 0.0112 \$ 0.0480 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0111 \$ - \$ -											ф - Ф						
STN609 VSTN609 \$ 2,740.75 \$ 0.0112 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$											1						
ETN788											Ψ						
STN840 VSTN840 \$ 94.34 \$ 0.0112 \$ 0.0480 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0111 \$ - \$ -	STN788								-		*						
STNB164 VSTNB164 (back-up) \$ - \$ 0.0111 \$ - \$ -	STN840										\$ -						
STNB796 VSTNB796 (back-up) \$ - \$ - \$ - \$ -	STNB164	VSTNB164 (back-up)	\$ -						\$ -		\$ -						
	STNB796	VSTNB796 (back-up)	\$ -	\$ -					\$ -		\$ -						
			I														

Table 45: TUoS indicative tariff schedule 2019/20

Table 45:	TUoS indicative tariff schedule 2019/20															
	SA Power Networks' Tariffs 2019/20	Supply		Ene	gy based us	age		Annual a	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Indicative Distribution Prices Cabadula		Usage	Usage	Usage		Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only	Commiss Data							Disel 0	A -1 -1:4: 1						
		Supply Rate	Block 1	Block 2	Peak	Peak	Load	Block 1		Additional	Peak	Shoulder		Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh		\$/kVA/day			\$/kVA/day				\$/kW/day
	Tariff Class and Tariffs							Annual	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
Residential T		_														
RSR	Residential	\$ -	\$ 0.0311	\$ 0.0311			\$ 0.0144									
MRD	Residential Monthly Actual kW Demand	\$ -	\$ 0.0144				\$ 0.0144							\$ 0.0901	\$ 0.0445	\$ -
	ess Tariff Class															
LVUU	Unmetered 12 hour (streetlights)	\$ -	\$ 0.0135													
LVUU24	Unmetered 24 hour	\$ -	\$ 0.0135													
BSR	Business Single-Rate (obsolete July 2010)	\$ -	\$ 0.0324				\$ 0.0144									
B2R	Business Two-Rate	\$ -			\$ 0.0365	\$ 0.0183	\$ 0.0144									
SBD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0129									\$ 0.0497				
SBDT	Business Monthly Actual kVA Demand Transition	\$ -			\$ 0.0247	\$ 0.0156					\$ 0.0500	\$ 0.0248	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ -	\$ 0.0100					\$ 0.0674	\$ 0.0674	\$ -						
BSRN	Business Single-Rate (negotiated service)	\$ -	\$ 0.0324													
B2RN	Business Two-Rate (negotiated service)	\$ -			\$ 0.0365	\$ 0.0183										
Large Busine	ess LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ -	\$ 0.0389				\$ 0.0144									
LB2R	Business Two-Rate Transition	\$ -			\$ 0.0438	\$ 0.0219										
BD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0129								\$ 0.1001	\$ 0.0497	\$ -			
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016	\$ -			\$ 0.0129	\$ 0.0129						\$ 0.0497				
LV	Business Annual Agreed kVA Demand	\$ -	\$ 0.0100					\$ 0.0674	\$ 0.0674	\$ -			· ·			
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ -	\$ 0.0100						\$ 0.0674							
LVB	Business Annual Agreed kVA Demand (back-up)	\$ -	\$ 0.0100					\$ -		\$ -						
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ -	\$ 0.0100						\$ 0.0674							
	Dubinioco / mindai / igrood it / / Domana (nogotiatoa convoc)	Ψ	ψ 0.0100					Φ 0.007 1	Ψ 0.007 .	–						
High Voltage	Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$ -			\$ 0.0438	\$ 0.0219	\$ 0.0144									
HBD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0129		Ψ 0.0.00	Ψ 0.02.0	Ψ 0.0111				\$ 0.1001	\$ 0.0497	s -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ -	\$ 0.0100					\$ 0.0674		\$ -	Ψ 0.1001	ψ 0.0-37	Ψ			
HV	HV Business Annual Agreed kVA Demand	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0100					\$ 0.0074		\$ -						
HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
110 3030	business IIV Demand KVA (negotiated service)	Ψ -	Ψ -					Ψ -		Ψ -						
Major Busino	ss Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
ZSNB	Zone Substation kVA (back-up)	φ -	\$ 0.0100					\$ 0.0074		\$ -						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational	φ •	\$ 0.0100					\$ 0.0674		\$ -						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0100					\$ 0.0674		\$ -						
STND	Zone Substation Annual Agreed kVA Demand (locational	-	\$ 0.0100					φ -		Φ -						
ZSN021	ZSN021	\$ 455.62	•					\$ 0.1878								
ZSN021 ZSN022	ZSN021 ZSN022		\$ -					\$ 0.1328		\$ -						
ZSN022 ZSN024	ZSN022 ZSN024	\$ 194.66 \$ 212.55	\$ - \$ -					\$ 0.1328		\$ - \$ -						
			Ψ					Φ 0.1384								
ZSN026	ZSN026	\$ -	\$ -					Ф - Ф 0.4000		\$ -						
ZSN035	ZSN035	\$ 169.41	ф -					\$ 0.1923		\$ -						
ZSN131	ZSN131	\$ 204.13	\$ -					\$ 0.1325		\$ -						
ZSN228	ZSN228	\$ 229.39	\$ -					\$ 0.1571		\$ -						
ZSN438	ZSN438	\$ 89.44	\$ -					\$ 0.1391		\$ -						
ZSN608	ZSN608	\$ 68.40	\$ -					\$ 0.1391		\$ -						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ -					\$ -		\$ -						
OTNO:	Sub Transmission Annual Agreed kVA Demand (locations							Φ 6		•						
STN018	VSTN018	\$ 658.70	\$ 0.0118					\$ 0.0975		\$ -						
STN084	VSTN084	\$ 1,178.51	\$ -					\$ 0.1931		\$ -						
STN161	VSTN161	\$ 592.41	\$ 0.0119					\$ 0.0508		\$ -						
STN162	VSTN162	\$ 132.58	\$ 0.0118					\$ 0.0505		\$ -						
STN378	VSTN378	\$ 486.14	\$ -					\$ 0.1931		\$ -						
STN557	VSTN557	\$ 251.49	\$ -					\$ 0.2290		\$ -						
STN609	VSTN609	\$ 2,904.18	\$ 0.0119					\$ -		\$ -						
STN788	VSTN788	\$ 324.09	\$ -					\$ 0.1318		\$ -						
STN840	VSTN840	\$ 99.96	\$ 0.0119					\$ 0.0508		\$ -						
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0118					\$ -		\$ -						
STNB796	VSTNB796 (back-up)	\$ -	\$ -					\$ -		\$ -						

Table 46: JSO PV tariff schedule 2017/18

Table 46																
	SA Power Networks' Tariffs 2017/18	Supply			rgy based us			Annual	agreed kVA	demand		actual kVA			actual kW	
	Final JSO (PV FiT) Prices Schedule JSO (PV)	Supply	Usage	Usage	Usage		Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises PV FIT recovery only	Rate	Block 1	Block 2	Peak	Peak	Load	Block 1		Additional	Peak	Shoulder		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		\$/kW/day	
Residentia	I Tariff Class							Allitual	Annual	Annuai	5 monus	12 months	12 monus	5 monus	7 months	12 monus
RSR	Residential	\$ 0.0294	\$ 0.0085	\$ 0.0085			\$ 0.0085									
MRD	Residential Monthly Actual kW Demand	\$ 0.0294					\$ 0.0085							\$ -	\$ -	\$ -
	•	-														
	ness Tariff Class															
LVUU	Unmetered 12 hour (streetlights)		\$ 0.0055													
LVUU24	Unmetered 24 hour		\$ 0.0055													
BSR B2R	Business Single-Rate (obsolete July 2010) Business Two-Rate	\$ 0.0294 \$ 0.0294	\$ 0.0055		\$ 0.0055	¢ 0.0055	\$ 0.0055 \$ 0.0055									
SBD		\$ 0.0294 \$ 0.0294	\$ 0.0055		\$ 0.0055	\$ 0.0055	\$ 0.0055				¢.	e.	s -			
SBDT	Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Transition	\$ 0.0294	\$ 0.0055		\$ 0.0055	\$ 0.0055					ф - С	\$ - \$ -	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 0.0294	\$ 0.0055		\$ 0.0055	\$ 0.0055		¢ -	\$ -	\$ -	Φ -	Φ -	Ф -			
BSRN	Business Single-Rate (negotiated service)	\$ 0.0294	\$ 0.0055					Ψ	Ψ	Ψ						
B2RN	Business Two-Rate (negotiated service)	\$ 0.0294	Φ 0.0000		\$ 0.0055	\$ 0.0055										
	,															
	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ -	\$ 0.0037				\$ 0.0037									
LB2R	Business Two-Rate Transition	\$ -			\$ 0.0037	\$ 0.0037	\$ 0.0037				_					
BD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0037								\$ -	\$ -	\$ -			
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ -			\$ 0.0037	\$ 0.0037		_	_		\$ -	\$ -	\$ -			
LV LVSG	Business Annual Agreed kVA Demand	\$ - \$ -	\$ 0.0037 \$ 0.0037					\$ -	\$ - \$ -	\$ - \$ -						
LVSG	Sportsgrounds Annual Agreed kVA Demand Business Annual Agreed kVA Demand (back-up)	\$ - \$ -	\$ 0.0037					\$ -	\$ - \$ -	\$ - \$ -						
LVN	Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)	\$ -	\$ 0.0037					\$ -	\$ -	\$ -						
LVIN	business Annual Agreed KVA Demand (negotiated service)	φ -	\$ 0.0037					φ -	Ψ -	Ψ -						
High Volta	ge Business Tariff Class															
	High Voltage Business Two-Rate (obsolete July 2015)	\$ -			\$ 0.0024	\$ 0.0024										
HBD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0024								\$ -	\$ -	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ -	\$ 0.0024					\$ -		\$ -						
HV	HV Business Annual Agreed kVA Demand	\$ -	\$ 0.0024					\$ -		\$ -						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ -	\$ 0.0024					\$ -		\$ -						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0024					\$ -		\$ -						
HVN HVS658	Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)	\$ - \$ -	\$ 0.0024 \$ -					\$ -		\$ - \$ -						
HV 3036	Business HV Demand KVA (negotiated service)	Φ -	Φ -					Φ -		Φ -						
Major Busi	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0006					\$ -		\$ -						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0006					\$ -		\$ -						
STN		\$ -	\$ 0.0006					\$ -		\$ -						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0006					\$ -		\$ -						
	Zone Substation Annual Agreed kVA Demand (locational)	_						_								
ZSN021	ZSN021	\$ -	\$ 0.0006					\$ -		\$ -						
ZSN022 ZSN024	ZSN022 ZSN024	\$ - \$ -	\$ 0.0006 \$ 0.0006					ф - ¢		\$ - \$ -						
ZSN024 ZSN026	ZSN024 ZSN026	\$ - \$ -	\$ 0.0006					\$ -		\$ -						
ZSN035	ZSN025	\$ -	\$ 0.0006					\$ -		\$ -						
ZSN131	ZSN131	\$ -	\$ 0.0006					\$ -		\$ -						
ZSN228	ZSN228	\$ -	\$ 0.0006					\$ -		\$ -						
ZSN438	ZSN438	\$ -	\$ 0.0006					\$ -		\$ -						
ZSN608	ZSN608	\$ -	\$ 0.0006					\$ -		\$ -						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0006					\$ -		\$ -						
CTN040	Sub Transmission Annual Agreed kVA Demand (locational)		£ 0.0000					c								
STN018 STN084	VSTN018 VSTN084	\$ - \$ -	\$ 0.0006 \$ 0.0006					ъ - с		\$ - \$ -						
STN084 STN161	VSTN084 VSTN161	\$ -	\$ 0.0006 \$ 0.0006					\$ -		\$ -						
STN161	VSTN162	\$ -	\$ 0.0006					\$ -		\$ -						
STN378	VSTN378	\$ -	\$ 0.0006					\$ -		\$ -						
STN557	VSTN557	\$ -	\$ 0.0006					\$ -		\$ -						
STN609	VSTN609	\$ -	\$ 0.0006					\$ -		\$ -						
STN788	VSTN788	\$ -	\$ 0.0006					\$ -		\$ -						
STN840	VSTN840	\$ -	\$ 0.0006					\$ -		\$ -						
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0006					\$ -		\$ -						
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0006					\$ -		\$ -						

 Table 47:
 JSO PV indicative tariff schedule 2018/19

	JSO PV indicative tariff schedule 2018/19															
	SA Power Networks' Tariffs 2018/19	Supply		Ener	rgy based us	sage		Annual	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Indicative Distribution Prices Schedule JSO (PV)	Supply	Usage	Usage	Usage		Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises DUoS only	Rate	Block 1	Block 2	Peak	Peak	Load	Block 1	Block 2	Additional	Peak	Shoulder	Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day	\$/kVA/day	\$/kVA/day			\$/kVA/day		\$/kW/day	\$/kW/day
	Tariff Class and Tariffs							Annual	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 month
	Tariff Class															
RSR	Residential	\$ 0.0379		\$ 0.0110			\$ 0.0110									
MRD	Residential Monthly Actual kW Demand	\$ 0.0379	\$ 0.0110				\$ 0.0110							\$ -	\$ -	\$ -
	ness Tariff Class															
LVUU	Unmetered 12 hour (streetlights)	\$ -	\$ 0.0070													
	Unmetered 24 hour	\$ -	\$ 0.0070													
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.0379	\$ 0.0070				\$ 0.0070									
B2R	Business Two-Rate	\$ 0.0379			\$ 0.0070	\$ 0.0070	\$ 0.0070									
SBD	Business Monthly Actual kVA Demand	\$ 0.0379	\$ 0.0070								\$ -	\$ -	\$ -			
SBDT	Business Monthly Actual kVA Demand Transition	\$ 0.0379			\$ 0.0070	\$ 0.0070					\$ -	\$ -	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ 0.0379	\$ 0.0070					\$ -	\$ -	\$ -						
BSRN	Business Single-Rate (negotiated service)	\$ 0.0379	\$ 0.0070													
B2RN	Business Two-Rate (negotiated service)	\$ 0.0379			\$ 0.0070	\$ 0.0070										
	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ -	\$ 0.0047				\$ 0.0047									
LB2R	Business Two-Rate Transition	\$ -			\$ 0.0047	\$ 0.0047	\$ 0.0047									
BD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0047								\$ -	\$ -	\$ -			
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)	\$ -			\$ 0.0047	\$ 0.0047					\$ -	\$ -	\$ -			
LV	Business Annual Agreed kVA Demand	\$ -	\$ 0.0047					\$ -	\$ -	\$ -						
LVSG	Sportsgrounds Annual Agreed kVA Demand	\$ -	\$ 0.0047					\$ -	\$ -	\$ -						
LVB	Business Annual Agreed kVA Demand (back-up)	\$ -	\$ 0.0047					\$ -	\$ -	\$ -						
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ -	\$ 0.0047					\$ -	\$ -	\$ -						
High Voltag	ge Business Tariff Class															
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$ -			\$ 0.0032	\$ 0.0032										
HBD	Business Monthly Actual kVA Demand	\$ -	\$ 0.0032								\$ -	\$ -	\$ -			
HV400	HV Business Annual Agreed kVA Demand < 400 kVA	\$ -	\$ 0.0032					\$ -		\$ -						
HV	HV Business Annual Agreed kVA Demand	\$ -	\$ 0.0032					\$ -		\$ -						
HV400N	Business HV Demand < 400 kVA (negotiated service)	\$ -	\$ 0.0032					\$ -		\$ -						
HVB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0032					\$ -		\$ -						
HVN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0032					\$ -		\$ -						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ -					\$ -		\$ -						
	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0008					\$ -		\$ -						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0008					\$ -		\$ -						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ 0.0008					\$ -		\$ -						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0008					\$ -		\$ -						
	Zone Substation Annual Agreed kVA Demand (locational)															
ZSN021	ZSN021	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN022	ZSN022	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN024	ZSN024	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN026	ZSN026	\$ -	\$ -					\$ -		\$ -						
ZSN035	ZSN035	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN131	ZSN131	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN228	ZSN228	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN438	ZSN438	\$ -	\$ 0.0008					\$ -		\$ -						
ZSN608	ZSN608	\$ -	\$ 0.0008					\$ -		\$ -						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0008					\$ -		\$ -						
	Sub Transmission Annual Agreed kVA Demand (locational)														
STN018	VSTN018	\$ -	\$ 0.0008					\$ -		\$ -						
STN084	VSTN084	\$ -	\$ 0.0008					\$ -		\$ -						
STN161	VSTN161	\$ -	\$ 0.0008					\$ -		\$ -						
STN162	VSTN162	\$ -	\$ 0.0008					\$ -		\$ -						
STN378	VSTN378	\$ -	\$ 0.0008					\$ -		\$ -						
STN557	VSTN557	\$ -	\$ 0.0008					\$ -		\$ -						
STN609	VSTN609	\$ -	\$ 0.0008					\$ -		\$ -						
STN788	VSTN788	\$ -	\$ 0.0008					\$ -		\$ -						
STN840	VSTN840	\$ -	\$ 0.0008					\$ -		\$ -						
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0008					\$ -		\$ -						
		Ψ						*		Ψ						
STNB796	VSTNB796 (back-up)	s -	\$ 0.0008					\$ -		\$ -						

Table 48: JSO PV indicative tariff schedule 2019/20

S. A. Parene Neumonian Parene Neumonian Parene No. A. Parene No. A. S. A. Parene No.	Table 48:	JSO PV indicative tariff schedule 2019/20																
Comprise DIAS GROUP		SA Power Networks' Tariffs 2019/20	Supply	у		Ener	gy based u	sage		Annual	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
Comprise DIAS GROUP		Indicative Distribution Prices Schedule	Supply	,	Usage	Usage	Usage	Usage Off-	Controlled				Summer	Year	Year	Summer	Winter	Year
Secondary Seco										Block 1	Block 2	Additional						Off-Peak
Tariff Clase of Barbier Seed of Seed o																		
Redecident Juril Class William Control (1977) Bourd Route Monthly Adnal WV Dariant (1977) South Monthly Adnal WV Dariant (1977) South Route Monthly Adnal MV Dariant (1977) South Route Monthly Adnal MV Dariant (1977) South Route Monthly Adnal MV Dariant (1977) South Route Monthly Adna			ψ, uu y		4 ,	4,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψ,	Ψ	Ψ,									
REAR REGISTICAL Morth Acta My Demand 8 0.0377 5 0.0110 5 0.0	Residential 1			_						711111441	74111441	74111441	0 1110111110	12 1110111110	12 1110111110	0	7	12
Mile Process			\$ 0.03	77	\$ 0.0110	\$ 0.0110			\$ 0.0110									
Second Bulletine Perf Class						Ψ 0.0110										œ _	e -	œ _
VALUE Unrestend 12 hour (pleaseights)	WIND	Residential Monthly Actual KW Demand	Φ 0.03	′′	\$ 0.0110				\$ 0.0110							Ψ -	Ψ -	Ψ -
VALUE Unrestend 12 hour (pleaseights)	Small Busing	see Tariff Clase		-														
Volume Commonweal (24) Propriet Commonweal			•		¢ 0.0070													
Second State Seco			•															
Business Worker Surface Surf			Φ -						\$ 0.0070									
Section Sect					\$ 0.0070		\$ 0.0070	\$ 0.0070										
Section Sect					¢ 0.0070		\$ 0.0070	\$ 0.0070	\$ 0.0070				e -	e -	e .			
Six Belienes Annual Agreed NA Demand (place) (should be July 2016) \$ 0.0070 \$ 0.					\$ 0.0070		\$ 0.0070	\$ 0.0070					\$ -					
Base Business Single-Rate (regolational service) \$ 0.0077 \$ 0.0070					\$ 0.0070		\$ 0.0070	\$ 0.0070		e -	¢ -	¢ .	Ψ -	Ψ -	Ψ -			
Residence Topic False (Ingellinates across) \$ 0.0077 \$ 0.0070 \$ 0.0										Ψ -	Ψ -	Ψ -						
Large Business LV Tariff Class (V and x160 MWh) LBCR Desiress Single-flate Transition S					\$ 0.0070		\$ 0.0070	\$ 0.0070										
BBSR Business Single-Rise Transition \$ - \$ 0.0047 \$ 0.0047	DZINI	business (negotiated service)	Φ 0.03	′′			\$ 0.0070	\$ 0.0070										
BBSR Business Single-Rise Transition \$ - \$ 0.0047 \$ 0.0047	Larga Busine	age LV Tariff Class (LV and a 160 MW/h)		-														
Business Two Rate Transition			æ		¢ 0.0047				¢ 0.0047									
Bill Business Monthly Actual KVA Demand Trans. (6es. July 2015 \$ - \$ 0.0037 \$					\$ 0.0047		¢ 0.0047	¢ 0.0047										
BBT Business Monthly Actual NA Demand Time. (obs. July 2016 \$ \$ \$ \$ \$ \$ \$ \$ \$			~		¢ 0.0047		\$ 0.0047	\$ 0.0047	\$ 0.0047				•	•	•			
Description			-		\$ 0.0047		£ 0.0047	¢ 0.0047					ъ -					
MSG							\$ 0.0047	\$ 0.0047		•			5 -	a -	a -			
LVB Business Annual Agreed V/A Demand (ron-locations) \$ - \$ 0.0047 \$ - \$ 0.0047 \$ - \$ 0.0047 \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0047 \$ - \$ - \$ 0.0041 \$ - \$ -			~							\$ -	-							
Major Business Annual Agreed (AVA Demand (negotiated service) \$. \$ 0.0001 \$. \$. \$ 0.0001										\$ -	-							
### Voltage Business Tariff Class 62/8124H - High Voltage Business Two-Rate (obsolete July 2015) 8			~							\$ -	\$ -							
BERTISH High Voltage Business Two-Rate (obsolete July 2015) \$ - \$ 0.0031 \$ 0.0031 \$ - \$ 0.0031	LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ -		\$ 0.0047					\$ -	\$ -	\$ -						
BERTISH High Voltage Business Two-Rate (obsolete July 2015) \$ - \$ 0.0031 \$ 0.0031 \$ - \$ 0.0031				-														
HED Business Monthly Actual kVA Demand \$ - \$ 0.0031 \$ - \$			_															
HM400							\$ 0.0031	\$ 0.0031					_	_				
HV HV Business Annual Agreed kVA Demand \$													\$ -	\$ -	\$ -			
HV400N Business HV Demand < 400 kVA (negotiated service) \$ - \$ 0.0031 \$ - \$ \$ - \$			+							\$ -		7						
Business HV Demand kVA (back-up)										\$ -								
HVN Business HV Demand kVA (negotiated service) \$ - \$ 0.0031 \$ - \$ 5 - \$										\$ -								
Major Business Tariff Class S										\$ -								
Major Business Tariff Class ZSN Zone Substation Annual Agreed kVA Demand (non-locational) S										\$ -								
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) \$ - \$ 0.0008 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	HVS658	Business HV Demand kVA (negotiated service)	\$ -		\$ -					\$ -		\$ -						
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) \$ - \$ 0.0008 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$				_														
Zan Zan Zan Substation KVA (back-up) \$ - \$ 0,00008 \$ - \$ - \$ - \$			_															
Stn Sub Transmission Annual Agreed kVA Demand (non-location S 0.0008 S			\$ -							\$ -								
STNB Subtrammission kVA (back-up) S			\$ -							\$ -								
Zone Substation Annual Agreed kVA Demand (locational) S			\$ -	_						\$ -								
ZSN021	STNB		\$ -	١.	\$ 0.0008					\$ -		\$ -						
ZSN022)															
ZSN024			\$ -	_						\$ -		Ψ						
ZSN026			\$ -							\$ -								
ZSN035			\$ -	_						\$ -								
ZSN131			-							\$ -								
ZSN228			•	_						\$ -		Ψ						
ZSN438			~							\$ -								
ZSN608			\$ -	· J						\$ -								
SINB230 ZSNB230 (back-up) S - \$ 0.0008 S - S - S - S - S - S - S - S - S -			\$ -	_						\$ -		Ψ						
Sub Transmission Annual Agreed kVA Demand (locational)			~							\$ -								
\$TN018	∠SNB230			1	\$ 0.0008					\$ -		\$ -						
STN084 VSTN084 \$ - \$ 0.0008 \$ - \$ - STN161 VSTN161 \$ - \$ 0.0008 \$ - \$ - STN162 VSTN162 \$ - \$ 0.0008 \$ - \$ - STN378 VSTN378 \$ - \$ 0.0008 \$ - \$ - STN557 VSTN557 \$ - \$ 0.0008 \$ - \$ - STN609 VSTN609 \$ - \$ 0.0008 \$ - \$ - STN788 VSTN788 \$ - \$ 0.0008 \$ - \$ - STN8400 VSTN840 \$ - \$ 0.0008 \$ - \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ -	071045				Φ 0													
STN161 VSTN161 \$ - \$ 0.0008 \$ - \$ - \$ - \$ 5 - \$			\$ -	J						\$ -								
STN162 VSTN162 \$ - \$ 0.0008 \$ - \$ - STN378 VSTN378 \$ - \$ 0.0008 \$ - \$ - \$ - STN557 VSTN557 \$ - \$ 0.0008 \$ - \$ - \$ - STN609 VSTN609 \$ - \$ 0.0008 \$ - \$ - \$ - STN788 VSTN788 \$ - \$ 0.0008 \$ - \$ - \$ - STN840 VSTN840 \$ - \$ 0.0008 \$ - \$ - \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ - \$ -			\$ -	_						\$ -		7						
\$TN378			\$ -							\$ -								
STN557 VSTN557 \$ - \$ 0.0008 \$ - \$ - STN609 VSTN609 \$ - \$ 0.0008 \$ - \$ - STN788 VSTN788 \$ - \$ - \$ - STN840 VSTN840 \$ - \$ - \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ -			\$ -	_						\$ -		Ψ						
STN609 VSTN609 \$ - \$ 0.0008 \$ - \$ - STN788 VSTN788 \$ - \$ 0.0008 \$ - \$ - STN840 VSTN840 \$ - \$ 0.0008 \$ - \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ -			\$ -							\$ -								
STN788 VSTN788 \$ \$ 0,0008 \$ - \$ STN840 VSTN840 \$ - \$ 0.0008 \$ - \$ STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$			\$ -							\$ -								
STN840 VSTN840 \$ - \$ 0.0008 \$ - \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ -			\$ -							\$ -								l I
STNB164 VSTNB164 (back-up) \$ - \$ 0.0008 \$ - \$ -			\$ -							\$ -		7						
			\$ -	١.						\$ -		\$ -						
STNB796 VSTNB796 (back-up) \$ - \$ 0.0008 \$ - \$			\$ -							\$ -		\$ -						1
	STNB796	VSTNB796 (back-up)	\$ -	- 1	\$ 0.0008					\$ -		\$ -						
																		1

 Table 49:
 Negotiated services tariff schedule 2017/18

Table 49	,			F				A			Manathi		d = d	NA 4b-1-	4 1 1-10/	
-	SA Power Networks' Tariffs 2017/18 Final Negotiated Service Prices	Supply			gy based us			Annual agr	reed KVA	demand		actual kVA			actual kW	
	comprises negotiated services only Neg Serv	Supply	Usage	Usage	Usage		Controlled	Diseled	DII- 0	A -1 -1:4: 1	Summer	Year	Year Off-Peak	Summer	Winter	Year Off-Peak
die	stribution element charged as negotiated service	Rate \$/day	Block 1 \$/kWh	Block 2 \$/kWh	Peak \$/kWh	Peak \$/kWh	Load \$/kWh	Block 1 \$/kVA/day \$/		Additional	Peak \$/k\/ A/day	Shoulder \$/kVA/day		Peak \$/kW/day	Shoulder	\$/kW/day
uis	Tariff Class and Tariffs	φ/uay	φ/KVVII	φ/KVVII	φ/KVVII	φ/KVVII	φ/KΨ11		Annual	Annual			12 months		7 months	
Residential	Tariff Class							74111441	, umaa	74111441	o mommo	12 1110111110	12 1110111110	0	7 1110114110	12 1110111110
RSR	Residential	\$ -	\$ -	\$ -			\$ -									
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)	\$ -	\$ -				\$ -							\$ -	\$ -	\$ -
	ness Tariff Class		_													
LVUU	Unmetered 12 hour (streetlights)		\$ -													
LVUU24 BSR	Unmetered 24 hour		\$ - \$ -													
BSR B2R	Business Single-Rate (obsolete July 2010) Business Two-Rate	\$ -	\$ -		•	œ.	\$ -									
SBD	Business Monthly Actual kVA Demand	ф -	e -		Φ -	Φ -	Φ -				\$ -	\$ -	\$ -			
SBDT	Business Monthly Actual kVA Demand Transition	\$ -	Ψ		\$ -	\$ -					\$ -	\$ -	\$ -			
SLV	Business Annual Agreed kVA Demand (obsolete July 2016)	\$ -	\$ -		, T	Ť		s - s	-	\$ -	*	•	Ψ			
BSRN	Business Single-Rate (negotiated service)	\$ 0.3460	\$ 0.0975					*		*						
B2RN	Business Two-Rate (negotiated service)	\$ 0.3460			\$ 0.1099	\$ 0.0550										
	<u> </u>															
	ness LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition	\$ -	\$ -				\$ -									
LB2R	Business Two-Rate Transition	\$ -			\$ -	\$ -	\$ -									
BD	Business Monthly Actual kVA Demand	\$ - \$ -	\$ -		•	•					\$ - \$ -	\$ - \$ -	\$ -			
BDT LV	Business Monthly Actual kVA Demand Trans. (obs. July 2016) Business Annual Agreed kVA Demand	ъ - с	s -		ъ -	\$ -		s - s	-	\$ -	ъ -	Ф -	\$ -			
LVSG	Sportsgrounds Annual Agreed kVA Demand	9 -	\$ -					\$ - \$ \$ - \$		\$ - \$ -						
LVB	Business Annual Agreed kVA Demand (back-up)	\$ 10.2750	\$ 0.0252					\$ 0.1097 \$		\$ 0.1097						
LVN	Business Annual Agreed kVA Demand (negotiated service)	\$ 10.2750	\$ 0.0252					\$ 0.2112 \$								
	,,		•					*		•						
High Voltag	ge 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 HVB	Business HV Demand < 400 kVA (negotiated service)	\$ 10.2750	\$ 0.0252					\$ 0.2112		\$ 0.1097						
HVB	Business HV Demand kVA (back-up) Business HV Demand kVA (negotiated service)	\$ - \$ -	\$ 0.0145 \$ 0.0145					\$ 0.1315 \$ 0.1545		\$ 0.1315 \$ 0.1315						
HVS658	Business HV Demand kVA (negotiated service)	s -	\$ 0.0145					\$ 0.1545		\$ 0.1315						
	Padmood TTV Politaria KTT (hogotiatoa oorwoo)	•	Φ 0.01.10					Ψ 0.1010		Ψ 0.1010						
Major Busi	ness Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)	\$ -	\$ -					\$ -		\$ -						
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0046					\$ 0.1015		\$ 0.1015						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)	\$ -	\$ -					\$ -		\$ -						
STNB	Subtransmission kVA (back-up)	\$ -	\$ 0.0011					\$ 0.0230		\$ 0.0230						
70 NO04	Zone Substation Annual Agreed kVA Demand (locational)	e e	œ.					¢		•						
ZSN021 ZSN022	ZSN021 ZSN022	\$ - \$ -	\$ - \$ -					ъ - е		\$ - \$ -						
ZSN022 ZSN024	ZSN022 ZSN024	\$ - \$ -	\$ -					\$ -		\$ -						
ZSN024 ZSN026	ZSN024 ZSN026	\$ -	\$ -					\$ -		\$ -						
ZSN035	ZSN035	\$ -	\$ -					\$ -		\$ -						
ZSN131	ZSN131	\$ -	\$ -					\$ -		\$ -						
ZSN228	ZSN228	\$ -	\$ -					\$ -		\$ -						
ZSN438	ZSN438	\$ -	\$ -					\$ -		\$ -						
ZSN608	ZSN608	\$ -	\$ -					\$ -		\$ -						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0046					\$ 0.1015		\$ 0.1015						
STN018	Sub Transmission Annual Agreed kVA Demand (locational) VSTN018	œ.	œ					¢		s -						
STN018 STN084	VSTN018 VSTN084	9 -	\$ -					φ <u>-</u>		\$ - \$ -						
STN161	VSTN084 VSTN161	\$ -	\$ -					\$ -		\$ -						
STN162	VSTN162	\$ -	\$ -					\$ -		\$ -						
STN378	VSTN378	\$ -	\$ -					\$ -		\$ -						
STN557	VSTN557	\$ -	\$ -					\$ -		\$ -						
STN609	VSTN609	\$ -	\$ -					\$ -		\$ -						
STN788	VSTN788	\$ -	\$ -					\$ -		\$ -						
STN840	VSTN840	\$ -	\$ -					\$ -		\$ -						l
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0011					\$ 0.0230		\$ 0.0230						
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0011					\$ 0.0230		\$ 0.0230						
		I														

Table 50: Negotiated services indicative tariff schedule 2018/19

	Table 50:	 Negotiated services indicative tariff sched 	ule 2018/	′ 19													
Comparison or Comparison of August 2016 Process Pr					Ene	rgy based us	sage		Annual a	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
Second Complete Com		Indicative Negotiated Service Prices		Usage	Usage	Usage	Usage Off-	Controlled				Summer	Year	Year	Summer	Winter	Year
Tartif Clase Miles		comprises negotiated services only							Block 1	Block 2	Additional					Shoulder	Off-Peak
Residencial Tariff Clase	dis	stribution element charged as negotiated service	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kW/day	\$/kW/day	\$/kW/day
Residence Membrane									Annual	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
### Company Actual May Personal Grow Command 1,0 May Personal Grow																	
Section Sect																	
Livide Description Descr	MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)															
Live	Cmall Busin	non Toriff Class															
Both																	
Section Sect																	
Section Sect		Business Two-Rate															
SUN Business Annual Agreed VA Demand (obsolete- July 2016) \$ 0.555 \$ 0.0962 \$ 0.1004 \$ 0.0042 \$																	
BSRN Business Single-Rate (regolated service) \$ 0.3554 \$ 0.0062 \$ 0.1004 \$ 0.0064 \$ 0																	
S2RN Business Two-Rate (regionland service) \$ 0.3534 \$ 0.0542																	
Large Business LY Tariff Class (LV and >100 MWh) Business Supplies Financial Supplies Suppli				\$ 0.0962		6 0 4004	¢ 0.0540										
LISR Business Single-Rate Transition	B2RN	Business Two-Rate (negotiated service)	\$ 0.3534			\$ 0.1084	\$ 0.0542										
LISR Business Single-Rate Transition	Large Busin	ness LV Tariff Class (LV and >160 MWh)															
Business Two-Rate Transition Business Monthly Actual ki AV Demand Toms. (obs. July 2016)																	
BD Business Monthly Actual N/A Demand Times, (obs. July 2016) Business Monthly Actual N/A Demand Times, (obs. July 2016) Business Annual Agreed N/A Demand (lock sp) S 10,1365 S 0,0249 S 0,1082																	
LV Business Annual Agreed AVA Demand S 10.1365 \$ 0.0249 \$ 0.1082																	
LVSG Sportsgrounds Annual Agreed kVA Demand (LVB Business Annual Agreed kVA Demand (nepotiated service) \$ 10.1365 \$ 0.0249 \$ 0.2084 \$ 0.1082 \$ 0.10	BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)															
LVB																	
LVN																	
High Voltage Business Tariff Class B2R1241 High Voltage Business Two-Rate (obsolete July 2015) B2R1241 High Voltage Business Two-Rate (obsolete July 2015) B2R1241 High Voltage Business Two-Rate (obsolete July 2015) B2R1241 High Voltage Business Two-Bart Annual Agreed VA Demand (a 400 kVA Cemand kVA Cemand (a 400 kVA Cemand kVA C																	
B2R1241	LVN	Business Annual Agreed KVA Demand (negotiated service)	\$ 10.1365	\$ 0.0249					\$ 0.2084	\$ 0.1563	\$ 0.1082						
B2R1241	High Voltag	no Rusinoss Tariff Class															
### Bisiness Monthly Actual kVA Demand (#Paged kVA																	
HV400 HV Business Annual Agreed kVA Demand																	
FV																	
HVB Business HV Demand kVA (back-up) S - S 0.0143 S 0.1298 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0143 S 0.1525 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0143 S 0.1525 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0143 S 0.1525 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0143 S 0.1525 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0143 S 0.1525 S 0.1298 HVS floors HV Demand kVA (negotiated service) S - S 0.0046 S 0.1002 S 0.		HV Business Annual Agreed kVA Demand															
HVN Business HV Demand kVA (negotiated service) \$ - \$ 0.0143 \$ 0.1525 \$ 0.1288 \$ 0.1525																	
HVS658 Business HV Demand kVA (negotiated service) \$ - \$ 0.0143 \$ 0.1525 \$ 0.1298																	
Major Business Tariff Class ZSN Zone Substation Annual Agreed kVA Demand (non-locational) S																	
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) S	HV 3030	Business HV Demand KVA (negotiated service)	Φ -	\$ 0.0143					ф 0.1525		Ф 0.1296						
ZSN Zone Substation Annual Agreed kVA Demand (non-locational) SNB Zone Substation kVA (back-tup) SNB Sub Transmission Annual Agreed kVA Demand (non-locational) SNDB Sub Transmission kVA (back-tup) SNDB SNB22 ZSN022 ZSN022 ZSN022 ZSN022 ZSN024 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN028	Major Busin	ness Tariff Class															
STN Sub Transmission Annual Agreed kVA Demand (non-locational) \$ - \$ 0.0011 \$ 0.0227 \$ 0.																	
SINDER Subtransmission kVA (back-up) S 0.0011 S 0.0027 S			\$ -	\$ 0.0046					\$ 0.1002		\$ 0.1002						
Zone Substation Annual Agreed kVA Demand (locational) ZSN022 ZSN022 ZSN022 ZSN022 ZSN022 ZSN024 ZSN026 ZSN026 ZSN026 ZSN026 ZSN035 ZSN036 ZSN036 ZSN038 ZSN438 ZSN438 ZSN438 ZSN438 ZSN438 ZSN438 ZSN438 ZSN608																	
ZSN021 ZSN022 ZSN022 ZSN022 ZSN024	STNB		\$ -	\$ 0.0011					\$ 0.0227		\$ 0.0227						
ZSN022																	
ZSN024																	
ZSN026																	
ZSN035																	
ZSN131																	
ZSN438																	
ZSN608																	
ZSNB230 ZSNB230 (back-up) \$ - \$ 0.0046 \$ 0.1002 \$ 0.1002																	
Sub Transmission Annual Agreed kVA Demand (locational)																	
\$TN018	ZSNB230		ъ -	\$ 0.0046					\$ 0.1002		\$ 0.1002						
STN084	STN018																
STN161																	
STN162																	
STN378																	
STN609	STN378	VSTN378															
STN788																	
STN840 VSTN840 STNB164 VSTNB164 (back-up) \$ - \$ 0.0011 \$ 0.0227 \$ 0.0227																	
STNB164 VSTNB164 (back-up) \$ - \$ 0.0011 \$ 0.0227 \$ 0.0227																	
			œ	\$ 0.0014					\$ 0.0337		¢ 0.0007						
Ψ 0.0221 Ψ 0.0221			\$ -														
	C 114D7 55	to Habroo (back up)	~	ψ 0.0011					ψ 0.0221		ψ 0.022 <i>1</i>						

 Table 51:
 Negotiated services indicative tariff schedule 2019/20

Table 51:	Negotiated services indicative tariff sched		20													
	SA Power Networks' Tariffs 2019/20	Supply		Ener	gy based us	sage		Annual agre	ed kVA c	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Indicative Negotiated Service Prices Neg Serv	Supply	Usage	Usage	Usage		Controlled				Summer	Year	Year	Summer	Winter	Year
	comprises negotiated services only	Rate	Block 1	Block 2	Peak	Peak	Load			Additional	Peak	Shoulder		Peak	Shoulder	
d	stribution element charged as negotiated service	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day \$/k				\$/kVA/day		\$/kW/day		\$/kW/day
Residential	Tariff Class and Tariffs							Annual A	Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
RSR	Residential															
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)															
WIND	Residential Worthly Actual KW Bernand (min demand 1.0 kW)															
Small Busin	ess 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 SLV	Business Monthly Actual kVA Demand Transition Business Annual Agreed kVA Demand (obsolete July 2016)															
BSRN	Business Single-Rate (negotiated service)	\$ 0.3634	\$ 0.0989													
B2RN	Business Two-Rate (negotiated service)	\$ 0.3634	Ψ 0.0303		\$ 0.1115	\$ 0.0558										
52	Business The Hate (hegenated service)	ψ 0.0001			0	Ψ 0.0000										
Large Busin	ess LV Tariff Class (LV and >160 MWh)															
LBSR	Business Single-Rate Transition															
LB2R	Business Two-Rate Transition															I
BD	Business Monthly Actual kVA Demand															
BDT	Business Monthly Actual kVA Demand Trans. (obs. July 2016)														
LV LVSG	Business Annual Agreed kVA Demand															
LVSG	Sportsgrounds Annual Agreed kVA Demand Business Annual Agreed kVA Demand (back-up)	\$ 10.4237	\$ 0.0256					\$ 0.1113 \$	0.1113	¢ 0.1113						
LVN	Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)	\$ 10.4237	\$ 0.0256					\$ 0.1113 \$								
2714	Business Africa Agreed KVA Bernand (negotiated service)	ψ 10.4257	Ψ 0.0250					φ 0.2145 φ	0.1007	Ψ 0.1113						
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 HVB	Business HV Demand < 400 kVA (negotiated service)	\$ 10.4237	\$ 0.0256					\$ 0.2143		\$ 0.1113						
HVN	Business HV Demand kVA (back-up) Business HV Demand kVA (negotiated service)	\$ - \$ -	\$ 0.0147 \$ 0.0147					\$ 0.1335 \$ 0.1568		\$ 0.1335 \$ 0.1335						
HVS658	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0147					\$ 0.1568		\$ 0.1335						
	Business III Bernana KVII (Inegenated Service)	•	Φ 0.01					Ψ 0.1000		ψ 0.1000						
Major Busin	ess Tariff Class															
ZSN	Zone Substation Annual Agreed kVA Demand (non-locational)															
ZSNB	Zone Substation kVA (back-up)	\$ -	\$ 0.0047					\$ 0.1030		\$ 0.1030						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational	1)														
STNB	Subtransmission kVA (back-up) Zone Substation Annual Agreed kVA Demand (locational)	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
ZSN021	ZSN021	ĺ														
ZSN021 ZSN022	ZSN021 ZSN022															
ZSN024	ZSN024															l l
ZSN026	ZSN026															
ZSN035	ZSN035															
ZSN131	ZSN131															
ZSN228	ZSN228															
ZSN438 ZSN608	ZSN438 ZSN608															
ZSN608 ZSNB230	ZSN608 ZSNB230 (back-up)	s -	\$ 0.0047					\$ 0.1030		\$ 0.1030						I
20110200	Sub Transmission Annual Agreed kVA Demand (locationa		ψ 0.0047					ψ 0.1030		ψ 0.1030						
STN018	VSTN018															
STN084	VSTN084															
STN161	VSTN161															
STN162	VSTN162															
STN378	VSTN378															
STN557	VSTN557															
STN609 STN788	VSTN609 VSTN788															
STN840	VSTN788 VSTN840															
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0012					\$ 0.0233		\$ 0.0233						
																1

Notes accompanying the 2017/18 tariff schedules

- 1. Network tariffs are calculated 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.

Assignment to cost-reflective (demand based) tariffs

- 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 Business User connecting or an existing Distribution Network Business 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.

General notes applicable to demand tariffs:

- 1. Agreed Demand charges for business customers are determined on the basis of the maximum half-hour trading interval for:
 - a. Agreed Maximum Demand (Annual Peak Demand) on workdays between 1200 and 2100 local time, 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 (peak) maximum demand; and
 - 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 local time, during December to February only. Additional Demand shall be determined using all other times of the year.

- 2. 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:
 - a. Summer Peak Demand on work days between 1600 and 2100 local time, during November to March only;
 - b. Year-round Shoulder Demand on work days between 1200 and 1600 local time; and
 - c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 3. 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 local time during November to March only;
 - b. Winter Shoulder Demand on all days between 1600 and 2100 local time; and
 - c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 4. Peak energy is energy consumed on business days between the hours of 0700 and 2100 CST. Type 6 meters typically measure this component during week days whereas Type 1-5 meters will measure this in on work days. For customers with Type 6 metering that does not recognise specific days, peak energy is energy consumed on each day between the hours of 0700 and 2100 CST.
- 5. Off-peak energy is energy consumed other than peak energy.

Residential tariff notes:

- The low voltage residential single rate tariff is currently available to eligible residential customers taking supply at less than 1 kV. These customers ordinarily use a Type 1-6 National Electricity Market (NEM) compliant meter. The metered energy consumption is charged in two blocks. Block 1 is 0-4MWh pa, Block 2 is >4MWh pa.
- 2. The low voltage residential monthly actual demand tariff is available to eligible residential customers taking supply at less than 1 kV. These customers will require a Type 1-5 NEM compliant meter read at least monthly. The metered energy consumption is charged at a single rate. The maximum kW demand charge is based on the actual maximum demand measured over a half hour interval, on any day in the month between 16:00 and 21:00 hours local time. A higher price applies during the summer period (November to March) than the winter period (April to October). Currently, there is no charge for demand that is higher outside of the peak 16:00 and 21:00 local time, time period. The demand charge is applied on a 'per day' basis according to the days in the month.
 - 3. Controlled load is an optional partner tariff component used to control permanently installed hot water services and other appliances (including electric vehicles and battery chargers up to

32A), during off peak times between 23:00-07:00 hours Central Standard Time (**CST**). Operation anywhere within this window is permitted based on the customer's requirements but with a randomised start time. Where multiple appliances are connected to a single phase of the OPCL circuit, eg hot water, EV batteries, battery storage and under-floor heating, only one appliance can operate at a time on that phase. A solar sponge version is also available between 10:00-15:00 hours CST.

Small business tariff notes:

- The low voltage business two rate tariff has a TOU structure with peak and off-peak consumption charges. This tariff is the default tariff for new single phase customers. Peak charges (at a higher rate) apply work days 07:00-21:00 hours CST with all other times including non-work-days defined as off-peak (charged at a lower rate). Peak and off-peak is charged in single blocks. A Type 1-6 NEM compliant meter is required.
- 2. The small business monthly actual kVA demand transition tariff is mandatory for new multi-phase small business customers or existing small business customers who upgrade to a multi-phase supply and require a new meter. The usage portion has peak charges (at a higher rate) that apply work days 07:00-21:00 hours local time, with all other times including non-work-days defined as off-peak (charged at a lower rate). The demand charge is based on the actual maximum kVA demand measured over a half hour interval, on any day in the month between 12:00 and 16:00 hours local time, work days, for the shoulder period (12 months). An additional peak demand price applies during the peak period (November to March) between 16:00 and 21:00 hours local time, on workdays. Currently, there is no charge for demand that is higher outside of the peak 16:00 and 21:00 time period. The tariff is a combination of 50% business 2-rate and 50% small business actual demand. These customers require a Type 1-5 interval meter read at least monthly.
- 3. The small business actual kVA demand tariff is optional to small business customers taking supply at less than 1 kV. Metered energy consumption is charged at a single rate. Shoulder demand (12 months) applies to the monthly workday maximum kVA demand (measured over a half hour interval) between 12:00 and 16:00 hours local time, for each month of the year. Peak demand prices also apply during the peak period (November to March) between 16:00 and 21:00 hours local time, on workdays. These customers will require a Type 1-5 interval meter read at least monthly.
- 4. Unmetered supply tariffs are applicable to supply points that are not metered. Unmetered tariffs comprise of an energy rate that is applied to the calculated electricity consumption using an agreed algorithm from the applicable Metrology Procedure. Unmetered supply tariffs are generally invoiced monthly.
- 5. The business single rate tariff is a closed tariff that was available for use before July 2010. The consumption is charged on a flat scale (previously inclining block until July 2016).
- 6. The low voltage agreed kVA demand tariff is a closed tariff that was available for use before July 2016. The peak demand is agreed, and measured on work days between 12:00 and 21:00 hours local time, during the summer months of November to March and is charged on an inclining scale

in two demand blocks. Block 1: 0-1000kVA, block 2: >1000kVA. An additional demand applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.

7. Controlled load is a closed optional partner tariff component used to control permanently installed hot water services and other appliances, during off peak times between 23:00-07:00 hours CST. Operation anywhere within this window is permitted based on the customer's requirements but with a randomised start time. A solar sponge version is also available between and 10:00-15:00 hours CST.

Large LV business tariff notes:

- 1. The large LV business actual kVA demand tariff is the default tariff for large LV business customers. It has a fixed daily charge and a metered energy consumption charged at a single rate. Shoulder demand (12 months) applies to the monthly workday maximum kVA demand (measured over a half hour interval) between 12:00 and 16:00 hours local time, for each month of the year. An additional peak demand price applies during the peak period (November to March) between 16:00 and 21:00 hours local time, on workdays. These customers will require a Type 1-5 interval meter read at least monthly.
- 2. The large LV business agreed kVA demand tariff is an opt-in tariff for large LV business customers. It has a fixed daily charge and a metered energy consumption charged at a single rate. The peak demand is measured on work days between 12:00 and 21:00 hours local time, during the summer months of November to March and is charged on a declining scale in two consumption blocks. Block 1: 0-1000kVA, block 2: >1000kVA. An additional demand applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.
- 3. The sportsground agreed kVA demand tariff is a special purpose tariff for sportsgrounds with significant floodlighting. It has a fixed daily charge and a metered energy consumption charged at a single rate. The peak demand is measured on work days between 12:00 and 21:00 hours local time, during the summer months of December to February and is charged on a declining scale in two consumption blocks. Block 1: 0-1000kVA, block 2: >1000kVA. An additional demand applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.
- 4. The back-up agreed kVA demand tariff is special purpose tariff. It has a fixed daily charge and metered energy consumption charged at a single rate. The peak demand is measured on work days between 12:00 and 21:00 hours local time, during the summer months of November to March and is charged on a flat scale. Customers (through their retailer) can apply for agreed

demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.

- 5. The single rate transitional tariff has a fixed daily charge. The metered energy consumption is charged on a flat scale. This tariff is only available to businesses with a Type 6 meter.
- 6. The two rate transitional tariff has a fixed daily charge and a TOU structure with peak and off-peak consumption charges. Peak charges (at a higher rate) apply on work days from 07:00-21:00 hours local time, with all other times including non-work-days defined as off-peak (and charged at a lower rate). Peak usage and off-peak is charged in single blocks. This tariff is only available to businesses with a Type 6 meter.
- 7. A controlled load partner tariff is a closed optional tariff component used to control permanently installed hot water services and other appliances, during off peak times between 23:00-07:00 hours CST. Operation anywhere within this window is permitted based on the customer's requirements but with a randomised start time. A solar sponge version is also available between and 10:00-15:00 hours CST.

High voltage business tariff notes:

- 1. The high voltage annual agreed kVA demand tariff is the default tariff for this tariff class. It consists of a single block of peak demand, a single usage price for energy and a significant fixed daily charge. An additional demand applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.
- The high voltage annual agreed kVA demand <400kVA tariff is available on an opt-in basis however the customer's maximum demand must not exceed 400 kVA. It consists of a single block of peak demand, a single usage price for energy and a fixed daily charge.
 - An additional demand charge applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended. Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.
- 3. The business monthly actual kVA demand tariff is an opt-in tariff. It has a metered energy consumption charged at a single rate. Shoulder demand applies to the monthly workday maximum kVA demand (measured over a half hour interval) between 12:00 and 16:00 hours central local time every month of the year. An additional peak demand price applies during the peak period (November to March) between 16:00 and 21:00 hours local time, on workdays. These customers will require a Type 1-5 interval meter read at least monthly.
- 4. The back-up annual agreed kVA demand tariff is a special purpose tariff. It consists of a single block of peak demand and a single usage price for energy. An additional demand applies where higher levels of demand are required during the year than are required during the peak demand period. Customers (through their retailer) can apply for agreed demand to be amended.

Reduction requests require supporting evidence. This tariff requires a Type 1-5 interval meter capable of measuring both active and reactive power.

5. The two rate tariff is closed to new customers. It has a fixed daily charge and a TOU structure with peak and off-peak consumption charges. Peak charges (at a higher rate) apply during work days from 07:00-21:00 hours local time, with all other times including non-work-days defined as off-peak (charged at a lower rate). Peak and off-peak usage is charged in single blocks. This tariff is only available to businesses with a Type 6 meter.

Major business tariff notes:

- The sub-transmission and zone substation kVA demand tariff is for business customers that take supply directly from the sub-transmission network or a zone substation but do not utilise locational transmission pricing (ie their demand is < 10 MW and their annual usage is below 40 GWh pa). It consists of a single block of peak demand and a single usage price for energy. The peak demand price applies during the peak period (November to March) between 12:00 and 21:00 hours local time, on workdays. An additional demand charge applies where higher levels of demand are required during the year than are required during the peak demand period. The minimum level of agreed demand (peak plus additional) for this tariff is 5,000 kVA. A Type 1-4 interval meter is required with the ability to measure both active and reactive power.</p>
- 2. The locational sub-transmission and zone substation kVA demand tariff is for business customers that take supply directly from the sub-transition network or a zone substation and are subject to locational transmission pricing (ie their demand is > 10 MW and their annual usage is above 40 GWh pa). It consists of a fixed daily rate based on locational pricing, a single block of peak demand and a single usage price for energy. The peak demand price applies during the peak period (November to March) between 12:00 and 21:00 hours local time, on workdays. An additional demand charge applies where higher levels of demand are required during the year than are required during the peak demand period. The minimum level of agreed demand (peak plus additional) for this tariff is 5,000 kVA. A Type 1-4 interval meter is required with the ability to measure both active and reactive power.
- 3. The sub-transmission and zone substation kVA demand back-up tariff is a special purpose tariff for business customers that require additional security of supply. It consists of a single block of peak demand and a single usage price for energy. A Type 1-4 interval meter is required with the ability to measure both active and reactive power is required.
- 4. Sub-transmission and zone substation customers on locational tariffs have individually calculated charges.

General notes applicable to demand tariffs:

- 1. Agreed Demand charges for business customers are determined on the basis of the maximum half-hour trading interval for:
 - d. Agreed Maximum Demand (Annual Peak Demand) on workdays between 1200 and 2100 local time, during November to March only;

- e. Agreed additional maximum demand (Additional Demand), as the difference between the customer's anytime maximum demand and the agreed (peak) maximum demand; and
- f. For business customers on the Sports Ground demand kVA tariff, the Agreed Peak Demand shall be determined on work days between 1200 and 1900 local time, during December to February only. Additional Demand shall be determined using all other times of the year.
- 2. 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:
 - d. Summer Peak Demand on work days between 1600 and 2100 local time, during November to March only;
 - e. Year-round Shoulder Demand on work days between 1200 and 1600 local time; and
 - f. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 3. 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:
 - d. Summer Peak Demand on all days between 1600 and 2100 local time during November to March only;
 - e. Winter Shoulder Demand on all days between 1600 and 2100 local time; and
 - f. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 4. Peak energy is energy consumed on business days between the hours of 0700 and 2100 CST. Type 6 meters typically measure this component during week days whereas Type 1-5 meters will measure this in on work days. For customers with Type 6 metering that does not recognise specific days, peak energy is energy consumed on each day between the hours of 0700 and 2100 CST.
- 5. Off-peak energy is energy consumed other than peak energy.

Alternative control services tariff schedules

Following are the alternative control services tariff schedules for 2017/18 and indicative tariff schedules for 2018/19 and 2019/20.

Table 52: SA Power Networks annual metering charge (\$ nominal)

Price ^t = Price ^{t-1} x (CPI	^t /CPI ^{t-1}) x (1 - X ^t)	2015/16 \$pa	2016/17 \$pa	2017/18 \$pa	2018/19 F'cast \$pa	2019/20 F'cast \$pa	2017/18 \$/day
Type 1-4	Non-capital	135.07	185.16	178.50	173.82	\$169.25	0.4890
'Exceptional ' remotely	Capital	176.18	215.83	251.87	296.89	349.96	0.6900
read interval meter	Non-capital and capital	311.25	400.99	430.37	470.70	519.21	1.1791
Type 5-6 CT connected	Non-capital	73.52	100.79	97.16	94.61	92.13	0.2662
manually read meter	Capital	95.90	117.48	137.10	161.60	190.49	0.3756
	Non-capital and capital	169.42	218.27	234.26	256.21	282.62	0.6418
Type 5-6 WC	Non-capital	8.98	12.31	11.87	11.56	11.25	0.0325
manually read meter	Capital	11.71	14.35	16.74	19.73	23.26	0.0459
	Non-capital and capital	20.69	26.66	28.61	31.29	34.51	0.0784

 Table 53:
 SA Power Networks upfront metering charge (\$ nominal)

	2015/16 \$	2016/17 \$	2017/18 \$	2018/19 F'cast \$	2019/20 F'cast \$
Type 5 single element	163.92	195.74	199.82	206.35	213.35
Type 5 two element	235.02	281.17	287.03	296.41	306.47
Type 5 three phase	404.13	482.42	492.48	508.57	525.82
Type 6 single element	102.00	111.65	113.97	117.70	121.69
Type 6 two element	259.44	281.15	287.02	296.40	306.45
Type 6 three phase	304.19	331.81	338.73	349.80	361.67

General notes applicable to metering tariffs:

There are four different combinations of metering fees possible:

- Existing customers using SA Power Networks' meters. These customers continue to pay the capital and non-capital charges;
- Where an existing customer at June 2015 has the meter replaced by an alternate meter provider eg a type 4 meter, the customer will continue to pay the Capital-related charge, but will cease paying the non-capital related charge;
- Where a new customer connects to the network and elects to use an SA Power Networks meter, the customer incurs an upfront capital charge, and also incurs the annual non-capital charge. The customer is not liable for any ongoing capital charges; and
- Where an existing customer at June 2015 was not using an SA Power Networks meter but that
 of an alternate meter provider, eg a type 4 meter, the customer is not liable for any annual
 metering charges to SA Power Networks.

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.

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 / 365 times the monthly amount.

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