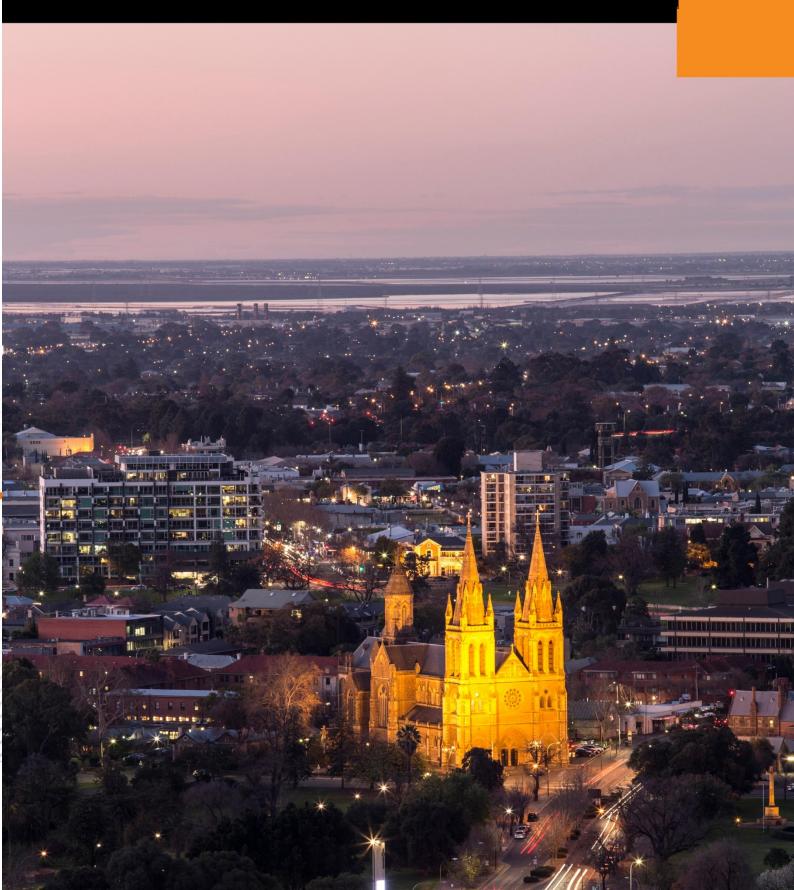


Annual Pricing Proposal 2016/17

Appendix A – NUoS Tariffs and explanatory notes



Appendix A – NUoS Tariffs and explanatory notes

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	SA Power Networks' Tariffs 2016-17	Supply		Ener	gy based us	sage		Annual agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final Network Prices Schedule NUoS	Supply	Usage	Usage	Usage		Controlled			Summer	Year	Year	Summer	Winter	Year
	comprises DUoS, PV FiT and TUOS 2016/17	Rate	Block 1	Block 2	Peak	Peak	Load		Additional	Peak		Off-Peak	Peak	Shoulder	Off-Peak
	excludes GST, Metering Tariff Class and Tariffs	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day \$/kVA/day Annual Annual	/ \$/kVA/day Annual			\$/kVA/day 12 months		\$/kW/day	
Residentia	Tariff Class							Allilual Allilual	Alifual	J monuis	12 monuis	12 monuis	J monuis	7 monuis	12 monuts
RSR	Residential	\$ 0.3012	\$ 0.1175	\$ 0.1470			\$ 0.0539								
MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)		\$ 0.0652				\$ 0.0539						\$ 0.4275	\$ 0.1778	\$-
	ness Tariff Class														
LVUU LVUU24	Unmetered 12 hour (streetlights) Unmetered 24 hour		\$ 0.0687 \$ 0.0687												
BSR	Business Single-Rate (obsolete July 2010)	\$ 0.3012		\$ 0.1342			\$ 0.0539								
B2R	Business Two-Rate	\$ 0.3012	φ 0.1342	ψ 0.1342	\$ 0.1584	\$ 0.0711									
SBDI	Business Monthly Actual kVA Demand		\$ 0.0505		-					\$ 0.4911	\$ 0.2436	\$ -			
SBDIT	Business Monthly Actual kVA Demand Transition	\$ 0.1506			\$ 0.1046	\$ 0.0609				\$ 0.2457	\$ 0.1220	\$-			
SLVI	Business Annual Agreed kVA Demand (obsolete July 2016)		\$ 0.0307					\$ 0.3189 \$ 0.2627	\$ 0.1282						
BSRN	Business Single-Rate (negotiated service)		\$ 0.1342	\$ 0.1342	C 0 4504	C 0.0711									
B2RN	Business Two-Rate (negotiated service)	\$ 0.3012			\$ 0.1584	\$ 0.0711									
Large Busin	ness LV Tariff Class (LV and >160 MWh)														
LBSR	Business Single-Rate Transition	\$ 0.3012	\$ 0.1610	\$ 0.1610			\$ 0.0539								
LB2R	Business Two-Rate Transition	\$ 0.3012			\$ 0.1901	\$ 0.0854									
BDI	Business Monthly Actual kVA Demand		\$ 0.0505								\$ 0.2436				
BDIT		\$ 0.1506			\$ 0.1046	\$ 0.0609				\$ 0.2457	\$ 0.1220	\$ -			
LVI LVSGI	Business Annual Agreed kVA Demand Sportsgrounds Annual Agreed kVA Demand		\$ 0.0307 \$ 0.0307					\$ 0.3189 \$ 0.2627 \$ 0.3189 \$ 0.2627							
LVSGI	Business Annual Agreed kVA Demand (back-up)		\$ 0.0307					\$ 0.2206 \$ 0.2627 \$ 0.2206 \$ 0.1282							
LVIN	Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)	\$ 11.1338						\$ 0.3189 \$ 0.1703							
		•	• • • • • • • • • • • • • • • • • • • •					• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • •						
	je Business Tariff Class														
	High Voltage Business Two-Rate (obsolete July 2015)	\$ 0.3012			\$ 0.1901	\$ 0.0854									
HBDI	Business Monthly Actual kVA Demand		\$ 0.0505							\$ 0.4911	\$ 0.2436	\$-			
HV400I HVI	HV Business Annual Agreed kVA Demand < 400 kVA HV Business Annual Agreed kVA Demand	\$ 11.1338 \$ 80.4111						\$ 0.3189 \$ 0.2321	\$ 0.1282 \$ 0.1190						
HV400IN	Business HV Demand < 400 kVA (negotiated service)	\$ 11.1338						\$ 0.2285	\$ 0.1282						
HVIB	Business HV Demand kVA (back-up)		\$ 0.0243					\$ 0.1841	\$ 0.0901						
HVIN	Business HV Demand kVA (negotiated service)		\$ 0.0243					\$ 0.2321	\$ 0.1190						
VHVS658	Business HV Demand kVA (negotiated service)	\$-	\$ 0.0153					\$ 0.1285	\$ 0.1095						
Mailee Develo	T														
VZS	ness Tariff Class Zone Substation Annual Agreed kVA Demand (non-locational)		\$ 0.0153					\$ 0.1907	\$ 0.0983						
VZSB	Zone Substation kVA (back-up)		\$ 0.0153					\$ 0.1907	\$ 0.0983						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)		\$ 0.0099					\$ 0.1131	\$ 0.0207						
STNB	Subtransmission kVA (back-up)		\$ 0.0099					\$ 0.1131	\$ 0.0207						
	Zone Substation Annual Agreed kVA Demand (locational)														
ZSN021	ZSN021		\$ 0.0076					\$ 0.2893 © 0.2274	\$ 0.0983						
ZSN022 ZSN024	ZSN022 ZSN024		\$ 0.0076 \$ 0.0076					\$ 0.2374 \$ 0.2413	\$ 0.0983 \$ 0.0983						
ZSN024 ZSN026	ZSN024 ZSN026	\$ -	\$ 0.0076					\$ -	\$ -						
ZSN035	ZSN025	\$ 139.00	\$ 0.0076					\$ 0.2887	\$ 0.0983						
ZSN131	ZSN131	\$ 187.00	\$ 0.0076					\$ 0.2370	\$ 0.0983						
ZSN228	ZSN228		\$ 0.0222					\$ 0.2555	\$ 0.0983						
ZSN438	ZSN438		\$ 0.0076					\$ 0.2420	\$ 0.0983						
ZSN608 ZSNB230	ZSN608 ZSNB230 (back-up)		\$ 0.0076 \$ 0.0222					\$ 0.2423 \$ 0.0983	\$ 0.0983 \$ 0.0983						
2310230	ZSNB230 (back-up) Sub Transmission Annual Agreed kVA Demand (locational)	ф -	ψ 0.0222					φ 0.0303	a 0.0903						
STN018	VSTN018	\$ 1,456.00	\$ 0.0022					\$ 0.2104	\$ 0.0207						
STN084	VSTN084	\$ 1,058.00						\$ 0.2032	\$ 0.0207						
STN161	VSTN161		\$ 0.0169					\$ 0.0612	\$ 0.0207						
STN162	VSTN162		\$ 0.0167					\$ 0.1670	\$ 0.0207						
STN378	VSTN378		\$ 0.0022 \$ 0.0167					\$ 0.2032 \$ 0.1220	\$ 0.0207						
STN557 STN609	VSTN557 VSTN609	\$ 226.00 \$ 3,299.00	\$ 0.0167 \$ 0.0022					\$ 0.1220 \$ 0.0207	\$ 0.0207 \$ 0.0207						
STN009 STN788	VSTN809 VSTN788		\$ 0.0022					\$ 0.1588	\$ 0.0207						
STN840	VSTN840		\$ 0.0169					\$ 0.0612	\$ 0.0207						
STNB164	VSTNB164 (back-up)	\$-	\$ 0.0167					\$ 0.0207	\$ 0.0207						
STNB796	VSTNB796 (back-up)	\$ -	\$ 0.0022					\$ 0.0207	\$ 0.0207						

Final Distribution Prices Schedule comprises DUOS only comprises DUOS only comprise DUOS only comprises DUOS only comprises DUOS only c	5 12 months			12 months
excludes GST, Metering\$/day\$/kWh<	y \$/kVA/day s 12 months	/ \$/kW/day 5 months	\$/kW/day 7 months	\$/kW/day 12 months
Tariff Class and TariffsAnnualAn	5 12 months	5 months	7 months	12 months
Residential Tariff Class RSR Residential Monthly Actual kW Demand (min demand 1.0 kW)\$ 0.2668\$ 0.0773\$ 0.1028\$ 0.0323Small Business Tariff Class LVUU UUU Unmetered 12 hour (streetlights) LVUU24\$ 0.2668\$ 0.0528 \$ 0.0528\$ 0.0528 \$ 0.0972\$ 0.0323BSR Business Single-Rate (obsolete July 2010) SBDI BUSINess Monthly Actual kVA Demand SBDIT Business Monthly Actual kVA Demand Transition SLVI Business Monthly Actual kVA Demand (obsolete July 2016) SLVI BUSINESS Single-Rate (negotiated service)\$ 0.0528 \$ 0.0972\$ 0.0972 \$ 0.0972\$ 0.0323\$ 0.0359 S 0.0212 BSR\$ 0.0528 \$ 0.0359\$ 0.0755 \$ 0.0428\$ 0.0323\$ 0.0323\$ 0.2084 \$ 0.2084 \$ 0.1565 \$ 0.1180\$ 0.3500 \$ 0.1752 \$ 0.0868\$ 0.0773 \$ 0.0868\$ 0.0775 \$ 0.0755\$ 0.0428	6 \$ -			
MRDResidential Monthly Actual kW Demand (min demand 1.0 kW)\$ 0.0451\$ 0.0323\$ 0.0323Small Business Tariff Class LVUUUnmetered 12 hour (streetlights) LVUU24\$ 0.0528 \$ 0.0528\$ 0.0528 \$ 0.0528\$ 0.0972 \$ 0.0972\$ 0.0972 \$ 0.0972\$ 0.0323\$ 0.0323\$ 0.0323BSRBusiness Single-Rate (obsolete July 2010) B2R\$ 0.2668 \$ 0.0528\$ 0.0972 \$ 0.0972\$ 0.0972 \$ 0.0972\$ 0.01150 \$ 0.01359\$ 0.0323 \$ 0.0359\$ 0.0323 \$ 0.0323\$ 0.0323 \$ 0.0324\$ 0.0323 \$ 0.0323\$ 0.0323 \$		\$ 0.3000	\$ 0.1248	\$ -
Small Business Tariff Class LVUUUnmetered 12 hour (streetlights) LVUU4S0.0528 S0.0528 S0.09720.09720.09720.0323S0.0323<		\$ 0.3000	\$ 0.1248	\$-
LVUUUnmetered 12 hour (streetlights)\$0.0528\$0.0528\$0.0323LVUU24Unmetered 24 hour\$0.02668\$0.0972\$0.0972\$0.0323BSRBusiness Single-Rate (obsolete July 2010)\$0.2668\$0.0972\$0.0972\$0.0972BSRBusiness Two-Rate\$0.2668\$0.00972\$0.0972\$0.0972\$0.0323SBDIBusiness Monthly Actual kVA Demand\$0.2668\$0.0359\$0.0496\$0.0323SBDIBusiness Monthly Actual kVA Demand Transition\$0.1334**				
LVUUUnmetered 12 hour (streetlights)S0.0528S0.0528SSS				
BSR Business Single-Rate (obsolete July 2010) \$ 0.2668 \$ 0.0972 \$ 0.0972 \$ 0.0972 \$ 0.0972 \$ 0.0323 B2R Business Two-Rate \$ 0.2668 \$ 0.2668 \$ 0.1500 \$ 0.0496 \$ 0.0323 SBDI Business Monthly Actual kVA Demand \$ 0.0359 \$ 0.0359 \$ 0.0375 \$ 0.0428 \$ 0.0428 \$ 0.2084 \$ 0.1565 \$ 0.1736 \$ 0.1736 SBDI Business Monthly Actual kVA Demand Transition \$ 0.1334 \$ 0.0212 \$ 0.0428 \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.0868 \$ 0.0868 SLVI Business Single-Rate (negotiated service) \$ 0.212 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.1800 \$ 0.0868				
B2RBusiness Two-Rate\$ 0.2668\$ 0.2668\$ 0.1150\$ 0.0496\$ 0.0323\$ 0.0323SBDIBusiness Monthly Actual kVA Demand\$ 0.0359\$ 0.0359\$ 0.0755\$ 0.0428\$ 0.0428\$ 0.0323SBDITBusiness Monthly Actual kVA Demand Transition\$ 0.1334\$ 0.0755\$ 0.0428\$ 0.0428\$ 0.2084\$ 0.1565\$ 0.1752\$ 0.0868SLVIBusiness Annual Agreed kVA Demand (obsolete July 2016)\$ 10.2403\$ 0.0212\$ 0.0212\$ 0.2084\$ 0.1565\$ 0.1180BSRNBusiness Single-Rate (negotiated service)\$ -\$				
SBDI Business Monthly Actual kVA Demand \$ 0.0359 \$ 0.0359 \$ 0.0755 \$ 0.0428 \$ 0.2084 \$ 0.1565 \$ 0.1752 \$ 0.1752 \$ 0.0868 SBDI Business Monthly Actual kVA Demand Transition \$ 0.1334 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.1752 \$ 0.0868 SLVI Business Annual Agreed kVA Demand (obsolete July 2016) \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.1752 \$ 0.0868 BSRN Business Single-Rate (negotiated service) \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.1752 \$ 0.0868				
SBDIT Business Monthly Actual kVA Demand Transition \$ 0.1334 \$ 0.0755 \$ 0.0428 SLVI Business Annual Agreed kVA Demand (obsolete July 2016) \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 BSRN Business Single-Rate (negotiated service) \$ -				
SLVI Business Annual Agreed kVA Demand (obsolete July 2016) \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 BSRN Business Single-Rate (negotiated service) \$ - \$ - \$ - \$ 0.2084 \$ 0.1565 \$ 0.1180	Ť			
B2RN Business Two-Rate (negotiated service) \$ - \$ - \$ -				
Large Business LV Tariff Class (LV and >160 MWh)				
LBSR Business Single-Rate Transition \$ 0.2668 \$ 0.1166 \$ 0.1166 \$ 0.0323				
LB2R Business Two-Rate Transition \$ 0.2668 \$ 0.1380 \$ 0.0595 \$ 0.0323				
BDI Business Monthly Actual kVA Demand \$ 0.0359 \$ 0.0359 \$ 0.3500 \$ 0.1736 BDIT Business Monthly Actual kVA Demand Trans. (obs. July 2016) \$ 0.1334 \$ 0.0755 \$ 0.0428 \$ 0.1752 \$ 0.0868				
BDIT Business Monthly Actual kVA Demand Trans. (obs. July 2016) \$ 0.1334 \$ 0.0755 \$ 0.0428 \$ 0.2084 \$ 0.1565 \$ 0.1752 \$ 0.0866 LVI Business Annual Agreed kVA Demand \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180 \$ 0.0866	- 5			
LVSGI Sportsgrounds Annual Agreed kVA Demand \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1565 \$ 0.1180				
LVIB Business Annual Agreed kVA Demand (back-up) \$ - \$ - \$ - \$ -				
LVIN Business Annual Agreed kVA Demand (negotiated service) \$ - \$ - \$ - \$ -				
High Voltage Business Tariff Class				
B2R124H High Voltage Business Two-Rate (obsolete July 2015) \$ 0.2668 \$ 0.1380 \$ 0.0595				
HBDI Business Monthly Actual kVA Demand \$ 0.0359 \$ 0.3500 \$ 0.1736	5 \$ -			
HV4001 HV Business Annual Agreed kVA Demand < 400 kVA \$ 10.2403 \$ 0.0212 \$ 0.2084 \$ 0.1180 NV/N NV/N NV/N \$ 0.0212 \$ 0.4005 \$ 0.4005				
HVI HV Business Annual Agreed kVA Demand \$ 73.9575 \$ 0.0153 \$ 0.1285 \$ 0.1095 HV400IN Business HV Demand < 400 kVA (negotiated service)				
HVIB Business HV Demand kVA (back-up) \$ - \$ - \$				
HVIN Business HV Demand kVA (negotiated service) \$ - \$ - \$ -				
VHVS658 Business HV Demand kVA (negotiated service) \$ - \$ - \$ -				
Major Business Tariff Class				
VZS Zone Substation Annual Agreed kVA Demand (non-locational) \$ 0.0070 \$ 0.0904 \$ 0.0904				
VZSB Zone Substation kVA (back-up) \$ - \$ - \$ - STN Sub Transmission Annual Agreed kVA Demand (non-locational) \$ 0.0020				
STN Sub Transmission Annual Agreed kVA Demand (non-locational) \$ 0.0020 \$ 0.0191 \$ 0.0191 STNB Subtransmission kVA (back-up) \$ - \$ - \$ - \$ -				
Zone Substation Annual Agreed kVA Demand (locational)				
ZSN021 ZSN021 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN022 ZSN022 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN024 ZSN024 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN026 ZSN026 \$ -				
ZSN131 ZSN131 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN228 ZSN228 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN438 ZSN438 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904				
ZSN608 ZSN608 \$ - \$ 0.0070 \$ 0.0904 \$ 0.0904 ZSNB230 ZSNB230 (back-up) \$ - \$				
Sub Transmission Annual Agreed kVA Demand (locational)				
STN018 VSTN018 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN084 VSTN084 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN161 VSTN161 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191 STN162 VSTN162 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN378 VSTN378 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN557 VSTN557 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN609 VSTN609 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN788 VSTN788 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191 STN840 VSTN840 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191				
STN840 VSTN840 \$ - \$ 0.0020 \$ 0.0191 \$ 0.0191 STNB164 VSTNB164 (back-up) \$ - \$ - \$ - \$ - \$ -				
STNB796 VSTNB796 (back-up) \$ - <td></td> <td></td> <td></td> <td></td>				

Main Nakadarda Multicity Advance Volume from educed 10 000 V S 0.0102 S 0.0002 S 0.0002 <t< th=""><th></th><th>SA Power Networks' Tariffs 2016-17</th><th>Supply</th><th></th><th></th><th>Ener</th><th>gy based u</th><th>sage</th><th></th><th>Annual</th><th>agreed kVA</th><th>demand</th><th>Monthly</th><th>actual kVA</th><th>demand</th><th>Monthly</th><th>actual kW</th><th>demand</th></t<>		SA Power Networks' Tariffs 2016-17	Supply			Ener	gy based u	sage		Annual	agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
unclude C1. Hunching 10000 500000 50000 50000<																		
Turif Cana Qui Tariffs V																		
Battering Battering <t< th=""><th></th><th></th><th>\$/day</th><th>-\$/</th><th>KVVII</th><th>\$/KVVII</th><th>⊅/KVV11</th><th>\$/KVVII</th><th>\$/KVVII</th><th>-</th><th>-</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>			\$/day	-\$/	KVVII	\$/KVVII	⊅/KVV 11	\$/KVVII	\$/KVVII	-	-							
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Same Dimension Functional State (Second State) Source State) Source State (Second State) Source State) Source State Source State) Source State) <t< td=""><td>RSR</td><td></td><td>\$-</td><td></td><td></td><td>\$ 0.0280</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	RSR		\$-			\$ 0.0280												
Visite Understand 19 Num (Interlights) Visite S 0.012 5 0.017 </td <td>MRD</td> <td>Residential Monthly Actual kW Demand (min demand 1.0 kW)</td> <td></td> <td>\$</td> <td>0.0130</td> <td></td> <td></td> <td></td> <td>\$ 0.0165</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ 0.0801</td> <td>\$ 0.0333</td> <td>\$-</td>	MRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)		\$	0.0130				\$ 0.0165							\$ 0.0801	\$ 0.0333	\$-
Visite Understand 19 Num (Interlights) Visite S 0.012 5 0.017 </td <td>Small Busi</td> <td>ness Tariff Class</td> <td></td>	Small Busi	ness Tariff Class																
Bits Marches Study-Land (accounts July 2190) i< i<<	LVUU			\$	0.0113													
Balances Use result Use result Use result S 0 S 0	LVUU24																	
Belowerse Monthly Actual MA Demand matchine 0 <td></td> <td></td> <td>\$ -</td> <td>\$</td> <td>0.0285</td> <td>\$ 0.0285</td> <td></td>			\$ -	\$	0.0285	\$ 0.0285												
Buttimes Munitify Actual MA Dermand Function (solution by 2016) S - 5 0.022 5 0.012 5 0.022 5			\$ -	c	0.0115		\$ 0.0334	\$ 0.01/2	\$ 0.0165				¢ 0.1106	¢ 0.0540	e			
Shuth Business Annual Agreed MAD Demand (loopside Jancks) 5 . 5 0.027 5 0.027 5 0.028 5			s -	Φ	0.0115		\$ 0.0225	\$ 0.0144										
Baselines Single-Turing (regulated service) \$ \$ \$ 0.025 \$ 0.0276 \$ <	SLVI		\$ -	\$	0.0077		• •.•	• •.•••		\$ 0.0924	\$ 0.0924	\$ -	• • • • • • • • • • • • • • • • • • • •	0.0270	Ŭ.			
Lingb Buildies LV Torff Class (V and >16 MW) 5 0 <td>BSRN</td> <td>Business Single-Rate (negotiated service)</td> <td>\$ -</td> <td>\$</td> <td>0.0285</td> <td>\$ 0.0285</td> <td></td>	BSRN	Business Single-Rate (negotiated service)	\$ -	\$	0.0285	\$ 0.0285												
LBSR Business Single Kale Transition S I S 0.023 S 0.015 S 0.016 S <	B2RN	Business Two-Rate (negotiated service)	\$ -				\$ 0.0334	\$ 0.0172										
LBSR Business Single Kale Transition S I S 0.023 S 0.015 S 0.016 S <	Large Bus	ness LV Tariff Class (LV and >160 MWh)																
DDI DUID Duniness Monthy Actual VAD Demand Servers C S 0.0177 S 0.0228 S 0.014 S 0.0128 S 0.0128 <td>LBSR</td> <td>Business Single-Rate Transition</td> <td>\$ -</td> <td>\$</td> <td>0.0342</td> <td>\$ 0.0342</td> <td></td>	LBSR	Business Single-Rate Transition	\$ -	\$	0.0342	\$ 0.0342												
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UM Business Annual Agreed WA Demand (nepotiated service) \$ 0 0077 \$ 0.0024 \$ > 0 <th< td=""><td>LVSGI</td><td></td><td>\$ -</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	LVSGI		\$ -															
Business Two-Rate (besolve u/y 2016) S S 0.0401 S 0.0205 DD1D Business Two-Rate (besolve u/y 2016) S - S 0.0401 S 0.0206 DD1D Business Morth/A clustic/A Demand 640 K/A S 0.0115 S 0.0206 S 0.0224 S - PM HV Business Annul Agreed K/A Demand S S 0.0077 S 0.0224 S - PM Business HV Demand K/A (back-up) S S 0.0077 S 0.0224 S - VHVB Business HV Demand K/A (back-up) S S 0.0077 S 0.0524 S - V/SS Zone Substation K/A (lock-up) S 0.0077 S 0.0524 S - V/SS Zone Substation K/A (lock-up) S 0.0077 S 0.0524 S - V/SS Zone Substation K/A (lock-up) S 0.0077 S 0.0524 S - V/SS<	LVIB		÷									\$ -						
B2B71244 High Voltage Business Two-Fate (baolete July 2015) \$ - \$ 0.0206 H101 Business Annual Agreed VA Demand < 40 0VA	LVIN	Business Annual Agreed kVA Demand (negotiated service)	\$ -	\$	0.0077					\$ 0.0924	\$-	\$-						
B2B71244 High Voltage Business Two-Fate (baolete July 2015) \$ - \$ 0.0206 H101 Business Annual Agreed VA Demand < 40 0VA	High Volta	no Businoss Tariff Class																
HBDI Business Anual Agreed VA Demand 5 5 0.0115 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 - 5 0.0524 5 </td <td>B2R124H</td> <td></td> <td>s -</td> <td></td> <td></td> <td></td> <td>\$ 0.0401</td> <td>\$ 0.0206</td> <td></td>	B2R124H		s -				\$ 0.0401	\$ 0.0206										
HV HV Business Annual Agreed KVA Demand (VAD0M S S 0.0077 S 0.0924 S - HVM0M Business HV Demand KVA (regotiated service) S 0.0077 S 0.0924 S - HVM Business HV Demand KVA (regotiated service) S 0.0077 S 0.0924 S - VIN'S Business HV Demand KVA (regotiated service) S 0.0077 S 0.0924 S - VIN'S Business HV Demand KVA (regotiated service) S 0.0077 S 0.0924 S - VTXS Zone Substation Annual Agreed KVA Demand (non-locational) V S 0.0924 S - VTS Zone Substation Annual Agreed KVA Demand (non-locational) V S 0.0077 S 0.0924 S - STN Subtransmission Annual Agreed KVA Demand (locational) S 0.0077 S 0.0924 S - STNS Subtransmission Annual Agreed KVA Demand (locational) S 0.0077 S 0.0924 S - STNS Subtransmission Annual Agreed KVA Demand (locat	HBDI	Business Monthly Actual kVA Demand		\$	0.0115								\$ 0.1106	\$ 0.0549	\$-			
HV400M Business HV Demand (+X4) (back-up) \$ \$ 0.0077 \$ 0.0024 \$ - HVB Business HV Demand (KV4) (back-up) \$ \$ 0.0077 \$ 0.0024 \$ - HVD Business HV Demand (KV4) (back-up) \$ \$ 0.0077 \$ 0.0024 \$ - MVD Business HV Demand (KV4) (back-up) \$ \$ 0.0077 \$ 0.0024 \$ - VVSSB Substation Annual Agreed KVA Demand (non-locational) \$ \$ 0.0077 \$ 0.0024 \$ - VZS Zone Substation KVA (back-up) \$ 0.0077 \$ 0.0024 \$ - Sthutton KVA (back-up) \$ 0.0077 \$ 0.0024 \$ - Sthutton KVA (back-up) \$ 0.0077 \$ 0.0924 \$ - Sthutton KVA (back-up) \$ 0.0077 \$ 0.0924 \$ - Zone Substation KVA (back-up) \$ 0.0077 \$ 0.0924 \$ - Zone Subation KVA (back-up) </td <td>HV400I</td> <td></td> <td>\$ -</td> <td></td>	HV400I		\$ -															
HVIB Business HV Demand kVA (logotistic service) \$ - \$ 0.0077 \$ 0.0924 \$ - MHVB Business HV Demand kVA (logotistic service) \$ - \$ 0.0077 \$ 0.9224 \$ - \$ Major Business HV Demand kVA (logotistic service) \$ - \$ 0.0077 \$ 0.9224 \$ - - Major Business HV Demand kVA (logotistic service) \$ 0.0077 \$ 0.0924 \$ - - Varianzianison Annual Agreed kVA Demand (non-locational) \$ \$ 0.0077 \$ 0.0924 \$ - Varianzanison Annual Agreed kVA Demand (non-locational) \$ \$ 0.0077 \$ 0.0924 \$ - Varianzanion Annual Agreed kVA Demand (non-locational) \$ \$ 0.0077 \$ 0.0924 \$ - Varianzanion Annual Agreed kVA Demand (non-locational) \$ 0.0077 \$ 0.0924 \$ - - Varianzanion Annual Agreed kVA Demand (non-locational) \$ 0.0077 \$ 0.0924 \$ -			\$ - ¢									*						
HVIN Business HV Demand HVA (negotiated service) \$ 0 0.077 \$ 0.0924 \$ -	HVIB		s -									-						
More Business Tartiff Class Image Component of the second of	HVIN		\$ -									+						
VZS Zone Substation Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STN Sub Transmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STN Sub Transmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S V STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S V STNS Subtransmission Annual Agreed IVA Demand (non-locational) V V V V V V STN02 ZSN022 S 0.017 S 0.1300 S I STN03 ZSN026 ZSN026 S 1.900 S - S 0.1301 S	VHVS658	Business HV Demand kVA (negotiated service)	\$-	\$	-					\$-		\$-						
VZS Zone Substation Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STN Sub Transmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STN Sub Transmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S 0 STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S V STNS Subtransmission Annual Agreed IVA Demand (non-locational) V S 0.0077 S 0.0924 S V STNS Subtransmission Annual Agreed IVA Demand (non-locational) V V V V V V STN02 ZSN022 S 0.017 S 0.1300 S I STN03 ZSN026 ZSN026 S 1.900 S - S 0.1301 S	Maior Busi	ness Tariff Class																
Shub Transmission Annual Agreed kVA Demand (non-locationa) F § 0.0077 § 0.0024 § 0.0924 § 0.0924 S 0.001 Shub Transmission Annual Agreed kVA Demand (locationa) F 8 0.0077 8 0.0924 S 0.0924 S 0.001 Shub Transmission Annual Agreed kVA Demand (locationa) F 8 0.0077 8 0.0924 S 0.0924 S 0.0024 Shub Transmission Annual Agreed kVA Demand (locationa) F 8 0.0077 S 0.0131 S	VZS			\$	0.0077					\$ 0.0924		\$-						
SthUt answission kVA (back-up) K S 0.0077 S 0.0077 ZSN021 CSN02100000000000000000000000000000000000	VZSB											\$-						
Zone Substation Anala Agreed kVA Demand (location) I </td <td></td> <td>\$ -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>												\$ -						
ZSN021 ZSN022 X 433.00 \$ - \$ 0.1910 \$ - ZSN022 ZSN022 X 400 \$ - \$ 0.1331 \$ - ZSN024 ZSN026 \$ \$ - \$ 0.1330 \$ - ZSN026 ZSN026 \$ \$ - \$ 0.1387 \$ - ZSN025 ZSN035 \$ 187.00 \$ - \$ 0.1387 \$ - ZSN131 ZSN28 S187.00 \$ 0.146 \$ 0.1437 \$ - ZSN438 ZSN438 S50.00 \$ - \$ 0.1437 \$ - ZSN608 ZSN608 \$ 50.00 \$ - \$ 0.1440 \$ - SUB1700 S - \$ 0.1460 \$ - \$ - \$ - ZSN438 ZSN408 \$ 1.456.00 \$ - \$ 0.1463 \$ - - - -	SINB			3	0.0077					\$ 0.0924		\$ -						
ZSN022 ZSN024 ZSN024 S 174.00 S - S 0.1391 S - S ZSN024 ZSN024 ZSN024 S 0.1430 S - S 0.1431 S - S S S<	ZSN021		\$ 433.00	s	-					\$ 0.1910		S -						
ZSN026 ZSN026 S S - S - S - S - ZSN035 ZSN035 S 138 0 S - S 0.1004 S - ZSN121 ZSN1231 S 187 0 S 0.1046 S 0.1387 S - ZSN284 ZSN228 S S 0.0146 S 0.1672 S - ZSN438 ZSN0280 ks 0.104 S 0.1440 S - - ZSN280 ZSN2820 ks 0.104 S 0.1440 S - - ZSN438 ZSN2820 ks 0.1047 S - - - - STN048 VSTN018 S 1.658.00 S - - - - - STN184 VSTN018 S 1.658.00 S 0.0147 S 0.1463 S - STN162 VSTN378 S 2.0045 S 0.1013 S - - STN457 </td <td>ZSN022</td> <td>ZSN022</td> <td>\$ 174.00</td> <td>\$</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$ -</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	ZSN022	ZSN022	\$ 174.00	\$	-							\$ -						
ZSN035 ZSN035 S 139.00 S S 0.1904 S ZSN131 ZSN131 S 139.00 S S 0.1387 S ZSN242 ZSN2728 S 0.116 S 0.1437 S ZSN438 ZSN025 S S 0.1437 S ZSN250 ZSN250 QSNB230 QSNB2	ZSN024		\$ 191.00	\$	-					\$ 0.1430		\$ -						
ZSN131 ZSN132 ZSN132 S N.1387 S - ZSN228 ZSN228 S 0.0146 S 0.1572 S - ZSN438 ZSN438 S S 0.0146 S 0.1437 S - ZSN608 ZSN608 S 5.500 S - S 0.1440 S - ZSN220 ZSNB230 (back-up) S - S 0.1440 S - StN018 VSTN018 S 1.456.00 S - S 0.1825 S - STN04 VSTN018 S 1.056.00 S - S 0.1825 S - STN161 VSTN018 S 0.0147 S 0.1463 S - STN162 VSTN378 S 0.0145 S 0.1825 S - STN557 VSTN557 S 2.60.00 S 0.0145 S 0.1637 S - STN657 VSTN557 S 2.60.00 S 0.0145 </td <td></td> <td></td> <td>\$ - \$ 120.00</td> <td>\$ ¢</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>\$ - \$ 0.1004</td> <td></td> <td>\$ - ¢</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			\$ - \$ 120.00	\$ ¢	-					\$ - \$ 0.1004		\$ - ¢						
ZSN228 ZSN284 S 123.00 S 0.0146 S 0.1672 S - ZSN438 ZSN438 S 79.00 S - S 0.1437 S - ZSN608 ZSN608 S 5 0.0146 S 0.14437 S - SUB230 ZSNE020 (back-up) S - S 0.14437 S - SUB1 SUB1 S 1.456.00 S - S 0.1440 S - STN018 VSTN018 S 1.456.00 S - S 0.1897 S - STN044 VSTN044 S 1.056.00 S - S 0.1825 S - STN162 VSTN161 S 0.0145 S 0.1825 S - - STN557 VSTN557 S 0.0145 S 0.1825 S - - STN609 VSTN649 S 0.0145 S 0.1381 S - STN57 VSTN					-							s -						
ZSN438 ZSN438 \$ 79.00 \$ \$ 0.1437 \$ ZSN608 ZSN0808 \$ 5.00 \$ \$ 0.1440 \$ ZSNB230 (back-up) \$ 5.00 \$ \$ 0.1440 \$ \$ 0.1440 \$ Sub Transmission Annual Agreed kVA Demand (locationa) \$ 0.1897 \$ \$ \$ 0.1437 \$	ZSN228				0.0146							\$ -						
ZSNB230 ZSNB230 (back-up) \$ \$ 0.146 \$ - \$ - \$ -	ZSN438	ZSN438	\$ 79.00	\$	-							\$-						
Sub Transmission Annual Agreed kVA Demand (locational) V					-					\$ 0.1440 ¢		\$ - c						
STN018 VSTN018 \$ 1,456.00 \$ - \$ 0.1897 \$ - STN084 VSTN084 \$ 1,058.00 \$ - \$ 0.1825 \$ - STN011 VSTN161 \$ 208.00 \$ 0.0147 \$ 0.463 \$ - STN378 VSTN378 \$ 0.0145 \$ 0.1825 \$ - STN557 VSTN557 \$ 226.00 \$ 0.0145 \$ 0.1013 \$ - STN69 VSTN609 \$ 3,299.00 \$ - \$ 0.1381 \$ - STN788 VSTN788 \$ 314.00 \$ - \$ 0.1381 \$ - STN840 VSTN840 \$ 314.00 \$ - \$ 0.0147 \$ 0.1381 \$ - STN840 VSTN840 \$ 314.00 \$ - \$ 0.1825 \$ - \$ - STN69 VSTN609 \$ 2.26.00 \$ 0.0145 \$ 0.1013 \$ - \$ - STN840 VSTN840 \$ 314.00 \$ - \$ 0.1381 \$ - \$ - STN8164 VSTNB164 (back-up) \$ - \$ 0.0147 \$ 0.0404 \$ - \$ -	ZOND230		+	Ф	0.0146					9 -		ф -						
STN084 VSTN084 \$ 1,058.00 \$ - \$ 0.1825 \$ - STN161 VSTN161 \$ 208.00 \$ 0.0147 \$ 0.0404 \$ - STN162 VSTN162 \$ 62.00 \$ 0.0145 \$ 0.1463 \$ - STN378 VSTN378 \$ 437.00 \$ - \$ 0.1825 \$ - STN577 VSTN577 \$ 226.00 \$ 0.0145 \$ 0.1825 \$ - STN577 VSTN577 \$ 226.00 \$ 0.0145 \$ 0.1825 \$ - STN609 VSTN609 \$ 3.299.00 \$ - \$ 0.1313 \$ - STN788 VSTN788 \$ 31.00 \$ - \$ 0.1381 \$ - STN840 VSTN840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ - STN840 VSTN840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ - \$ 0.0404 STN8164 VSTNB164 (back-up) \$ - \$ 0.0145 \$ - \$ -	STN018	VSTN018		\$	-					\$ 0.1897		\$-						
STN 162 VSTN 162 \$ 62.00 \$ 0.0145 \$ 0.1463 \$ - STN 378 VSTN 378 \$ 437.00 \$ - \$ 0.1825 \$ - STN 557 VSTN 557 \$ 226.00 \$ 0.0145 \$ 0.1013 \$ - STN 609 VSTN 609 \$ 3.299.00 \$ - \$ - \$ - STN 788 VSTN 788 \$ 314.00 \$ - \$ 0.1381 \$ - STN 840 VSTN 840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ - STN 164 VSTN B164 (back-up) \$ 0.0145 \$ - \$ - \$ -	STN084		\$ 1,058.00	\$	-							\$-						
STN378 VSTN378 \$ 437.00 \$ \$ 0.1825 \$ STN557 VSTN557 \$ 226.00 \$ 0.0145 \$ 0.1013 \$ STN609 VSTN609 \$ 3,299.00 \$ \$ 0.1381 \$ STN788 VSTN788 \$ 314.00 \$ \$ 0.1381 \$ STN840 VSTN840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ STN8164 VSTNB164 (back-up) \$ 0.0145 \$ \$ \$	STN161											\$ -						
STN557 VSTN557 \$ 226.00 \$ 0.0145 \$ 0.1013 \$ - STN609 VSTN609 \$ 3,299.00 \$ -					0.0145							5 - S -						
STN609 VSTN609 \$ 3,299.00 \$ - \$ - \$ - STN788 VSTN788 \$ 314.00 \$ - \$ 0.1381 \$ - STN840 VSTN840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0145 \$ - \$ -	STN578 STN557				0.0145							\$ -						
STN840 VSTN840 \$ 31.00 \$ 0.0147 \$ 0.0404 \$ - STNB164 VSTNB164 (back-up) \$ - \$ 0.0145 \$ - \$ - \$ -	STN609	VSTN609	\$ 3,299.00	\$	-					\$ -		\$ -						
STNB164 (back-up) \$ - \$ 0.0145 \$ - \$ -	STN788				-							\$ -						
			<i>•</i>							\$ 0.0404 ¢		\$- c						
			արերություն։ Տերերություն։	3 5						5 - 5 -		•						
			-									-						

	SA Power Networks' Tariffs 2016-17	Supply		Ener	gy based us	sage		Annual agreed kVA	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final JSO (PV FiT) Prices Schedule JSO (PV) comprises PV FiT recovery only 2016/17 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 Block 2	Additional \$/kVA/day	Summer Peak		Year Off-Peak	Summer Peak \$/kW/day	Winter Shoulder \$/kW/day	Year Off-Peak
	Tariff Class and Tariffs	\$/uay	\$/KVVII	\$/KVVII	Ð/KVVII	\$/KVVII	\$/KVVII	Annual Annual	Annual			12 months		-	-
Residentia RSR MRD	I Tariff Class Residential Residential Monthly Actual kW Demand (min demand 1.0 kW)	\$ 0.0344	\$ 0.0122 \$ 0.0071	\$ 0.0162			\$ 0.0051 \$ 0.0051						\$ 0.0474		
LVUU LVUU24 BSR SBDI SBDIT SLVI BSRN B2RN	iness Tariff Class Unmetered 12 hour (streetlights) Unmetered 24 hour Business Single-Rate (obsolete July 2010) Business Two-Rate Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Transition Business Annual Agreed kVA Demand (obsolete July 2016) Business Single-Rate (negotiated service) Business Two-Rate (negotiated service)	\$ 0.0344 \$ 0.0344 \$ 0.0172 \$ 0.8936 \$ 0.0344 \$ 0.0344	\$ 0.0031 \$ 0.0018	\$ 0.0085 \$ 0.0085	\$ 0.0066	\$ 0.0043 \$ 0.0037 \$ 0.0043	\$ 0.0051 \$ 0.0051	\$ 0.0181 \$ 0.0138	\$ 0.0102		\$ 0.0151 \$ 0.0076				
Large Bus LBSR LB2R BDI BDIT LVI LVSGI LVIB LVIN	iness LV Tariff Class (LV and >160 MWh) Business Single-Rate Transition Business Two-Rate Transition Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Trans. (obs. July 2016) Business Annual Agreed kVA Demand Sportsgrounds Annual Agreed kVA Demand Business Annual Agreed kVA Demand (back-up) Business Annual Agreed kVA Demand (negotiated service)		\$ 0.0031 \$ 0.0018	\$ 0.0102		\$ 0.0052 \$ 0.0037	\$ 0.0051 \$ 0.0051	\$ 0.0181 \$ 0.0138 \$ 0.0181 \$ 0.0138 \$ 0.0102 \$ 0.0102 \$ 0.0181 \$ 0.0138	\$ 0.0102 \$ 0.0102		\$ 0.0151 \$ 0.0076				
High Volta B2R124H HBDI HV400I HVI HV400IN HVIB HVIN VHVS658	ge Business Tariff Class High Voltage Business Two-Rate (obsolete July 2015) Business Monthly Actual kVA Demand HV Business Annual Agreed kVA Demand < 400 kVA HV Business Annual Agreed kVA Demand Business HV Demand < 400 kVA (negotiated service) Business HV Demand kVA (back-up) Business HV Demand kVA (negotiated service) Business HV Demand kVA (negotiated service)	\$ 0.0344 \$ 0.8936 \$ 6.4535 \$ 0.8936 \$ - \$ - \$ - \$ -	\$ 0.0013		\$ 0.0120	\$ 0.0052		\$ 0.0181 \$ 0.0112 \$ 0.0181 \$ 0.0112 \$ 0.0112 \$ -	\$ 0.0102 \$ 0.0095 \$ 0.0102 \$ 0.0095 \$ 0.0095 \$ -	\$ 0.0305	\$ 0.0151	\$ -			
Major Bus VZS VZSB STN STNB ZSN021 ZSN022 ZSN024 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN026 ZSN028 ZSN438 ZSN608 ZSNB230 STN018 STN084 STN084 STN0161 STN162 STN378 STN557 STN609 STN788 STN557 STN609 STN788 STN788 STN788 STN840 STN8164 STNB164 STNB796	Iness Tariff Class Zone Substation Annual Agreed kVA Demand (non-locational) Zone Substation kVA (back-up) Sub Transmission Annual Agreed kVA Demand (non-locational) Subtransmission kVA (back-up) Zone Substation Annual Agreed kVA Demand (locational) ZSN021 ZSN022 ZSN024 ZSN026 ZSN026 ZSN035 ZSN131 ZSN288 ZSN438 ZSN608 ZSNB230 (back-up) Sub Transmission Annual Agreed kVA Demand (locational) VSTN018 VSTN018 VSTN084 VSTN161 VSTN162 VSTN378 VSTN557 VSTN609 VSTN788 VSTN840 VSTN840 VSTN840 VSTNB164 (back-up) VSTNB796 (back-up)	s - s - s - s - s - s - s - s - s - s -	\$ 0.0006 \$ 0.0002 \$ 0.0002 \$ 0.0002 \$ 0.0006 \$ 0.0002 \$ 0.00					\$ 0.0079 \$ 0.0079 \$ 0.0016 \$ 0.0079 \$ 0.0016 \$ 0.0016 \\\$ 0.0016 \$ 0.0016 \$ 0.0016 \\\$ 0.00	\$ 0.0079 \$ 0.0079 \$ 0.0016 \$ 0.0016 \$ 0.0079 \$ 0.0016 \$ 0.0016						

	SA Power Networks' Tariffs 2016-17	Supply		Ene	rgy based us	age		Annual agreed kV	demand	Monthly	actual kVA	demand	Monthly	actual kW	demand
	Final Negotiated Service Prices Neg Serv	Supply	Usage	Usage	Usage		Controlled			Summer	Year	Year	Summer	Winter	Year
	comprises negotiated services only 2016/17	Rate	Block 1	Block 2	Peak	Peak	Load	Block 1 Block 2	Additional			Off-Peak	Peak	Shoulder	Off-Peak
di	stribution element charged as negotiated service	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh		y \$/kVA/day					\$/kW/day	
	Tariff Class and Tariffs							Annual Annual	Annual	5 months	12 months	12 months	5 months	7 months	12 months
	I Tariff Class	~	~												
RSR MRD	Residential	\$ -	5 - 5 -	\$-			\$- \$-						s -	s -	c
IVIRD	Residential Monthly Actual kW Demand (min demand 1.0 kW)		ф -				ъ -						ъ -	ъ -	\$-
Small Bus	iness Tariff Class														
LVUU	Unmetered 12 hour (streetlights)		\$-												
LVUU24	Unmetered 24 hour		\$ -												
BSR	Business Single-Rate (obsolete July 2010)	\$ -	\$ -	\$-		_	\$ -								
B2R	Business Two-Rate	\$ -	<i>c</i>		\$ -	\$ -	\$ -			~	e				
SBDI SBDIT	Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Transition	¢	Ъ -		e.	s -				ວ - ເ	ֆ - Շ	\$ - \$ -			
SLVI	Business Annual Agreed kVA Demand (obsolete July 2016)	արերություն։ Տ	¢ .		φ -	φ -		¢ . ¢ .	S -	J -	φ -	3 -			
BSRN	Business Single-Rate (negotiated service)	\$ 0.2668	\$ 0.0972	\$ 0.0972				ψ-ψ-	Ψ -						
B2RN	Business Two-Rate (negotiated service)	\$ 0.2668	• • • • • • •		\$ 0.1150	\$ 0.0496									
	iness LV Tariff Class (LV and >160 MWh)														
LBSR	Business Single-Rate Transition	\$ -	\$-	\$-			\$ -								
LB2R	Business Two-Rate Transition	5 -	¢		\$-	\$-	ъ -			¢	c	¢			
BDI BDIT	Business Monthly Actual kVA Demand Business Monthly Actual kVA Demand Trans. (obs. July 2016)	¢	φ -		s -	s -				\$- \$-	\$- \$-	\$- \$-			
LVI	Business Annual Agreed kVA Demand	s -	s .		y -	U		s - s -	\$ -		.	J -			
LVSGI	Sportsgrounds Annual Agreed kVA Demand	\$ -	\$ -					s - s -	s -						
LVIB	Business Annual Agreed kVA Demand (back-up)	\$ 10.2403	\$ 0.0212					\$ 0.1180 \$ 0.118							
LVIN	Business Annual Agreed kVA Demand (negotiated service)	\$ 10.2403						\$ 0.2084 \$ 0.156	5 \$ 0.1180						
									_						
_	ge Business Tariff Class					-									
B2R124H	High Voltage Business Two-Rate (obsolete July 2015)	\$-	~		\$ -	\$-				_					
HBDI	Business Monthly Actual kVA Demand	e	\$ - ¢					c	c	\$ -	\$-	\$-			
HV400I HVI	HV Business Annual Agreed kVA Demand < 400 kVA HV Business Annual Agreed kVA Demand	\$- ¢	- G					ວ - ເ	\$ - \$ -						
HV400IN	Business HV Demand < 400 kVA (negotiated service)	\$ 10.2403	\$ 0.0212					\$ 0.1180	\$ 0.1180						
HVIB	Business HV Demand kVA (back-up)	\$ -	\$ 0.0153					\$ 0.0805	\$ 0.0805						
HVIN	Business HV Demand kVA (negotiated service)	\$ -	\$ 0.0153					\$ 0.1285	\$ 0.1095						
VHVS658	Business HV Demand kVA (negotiated service)	\$-	\$ 0.0153	1				\$ 0.1285	\$ 0.1095						
Mains Due	and Tariff Class														
Major Bus VZS	iness Tariff Class Zone Substation Annual Agreed kVA Demand (non-locational)		s					s -	s -						
VZSB	Zone Substation kVA (back-up)		\$ 0.0070					\$ 0.0904	\$ 0.0904						
STN	Sub Transmission Annual Agreed kVA Demand (non-locational)		\$ -					\$ -	\$ -						
STNB	Subtransmission kVA (back-up)		\$ 0.0020					\$ 0.0191	\$ 0.0191						
	Zone Substation Annual Agreed kVA Demand (locational)														
ZSN021	ZSN021	\$ -	\$ -					\$ -	\$ -						
ZSN022	ZSN022	<u> </u>	\$ - ¢					S -	S -						
ZSN024 ZSN026	ZSN024 ZSN026	ა - ღ	ծ - «					5 - c	ծ - «						
ZSN026 ZSN035	ZSN026 ZSN035	9 - S -	s -					s -	9 - S -						
ZSN035 ZSN131	ZSN035 ZSN131	s -	\$ -					s -	s -						
ZSN228	ZSN228	\$ -	\$ -					\$ -	\$ -						
ZSN438	ZSN438	\$-	\$-					\$ -	\$ -						
ZSN608	ZSN608	\$ -	\$-					\$-	\$ -						
ZSNB230	ZSNB230 (back-up)	\$ -	\$ 0.0070					\$ 0.0904	\$ 0.0904						
OTHACO	Sub Transmission Annual Agreed kVA Demand (locational)	<i>.</i>	c					C.							
STN018 STN084	VSTN018	ວ - ເ	3 - C					ວ - ເ	ծ - «						
STN084 STN161	VSTN084 VSTN161	ф - С	ф - С					9 - C	- G						
STN161 STN162	VSTN161 VSTN162	s -	\$.					s -	s -						
STN102 STN378	VSTN378	\$ -	\$ -					\$ -	s -						
STN557	VSTN557	\$ -	\$ -					\$ -	\$ -						
STN609	VSTN609	\$ -	\$ -					\$ -	\$ -						
STN788	VSTN788	\$ -	\$-					\$-	\$ -						
STN840	VSTN840	\$ -	\$-					\$ -	\$ -						
STNB164	VSTNB164 (back-up)	\$ -	\$ 0.0020					\$ 0.0191	\$ 0.0191						
STNB796	VSTNB796 (back-up)	5 -	\$ 0.0020					\$ 0.0191	\$ 0.0191						
									_						

Appendix A – NUoS Tariffs and explanatory notes

Notes accompanying 2016/17 Tariffs

Notes:

- 1. Network tariffs are determined on a GST <u>exclusive</u> basis. GST is added to the distribution tariffs.
- 2. SA Power Networks must assign each Distribution Network User to a distribution tariff in respect of each of its connection points in accordance with the following principles.

Use of Cost-Reflective Tariffs (demand based)

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

Specific Tariff Requirements

a. A Sub-Transmission (kVA) Demand customer is a Distribution Network User taking supply at 66 kV, or at 33 kV outside of the Adelaide Metropolitan area. A minimum anytime maximum demand of 5 MVA applies to the agreed demand tariff. A NEM compliant Type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. Customers using more than 10 MW and/or 40 GWh pa are required to have a locationally determined transmission price. These tariffs are invoiced monthly, with the annual demand charge levied on a 'pre day' basis.

- b. A Zone Substation (kVA) Demand customer is a Distribution Network User taking supply generally at 11kV from the low voltage transformer terminals. Supply may also be taken at lower voltages that exceed 1 kV. A minimum anytime maximum demand of 5 MVA applies to the agreed demand tariff. A NEM compliant Type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. Customers using more than 10 MW and/or 40 GWh pa are required to have a locationally determined transmission price. These tariffs are invoiced monthly, with the annual demand charge levied on a 'pre day' basis.
- c. A High Voltage (kVA) Demand customer is a Distribution Network User taking supply generally at 11 kV. Supply may also be taken at lower voltages that exceed 1 kV or at 33 kV in metropolitan Adelaide.. A NEM compliant Type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. The customer may elect to use the HV agreed demand tariff, the HV actual demand tariff or the HV <400 kVA agreed demand tariff. These tariffs are invoiced monthly, with the annual demand charge levied on a 'pre day' basis.
- d. A High Voltage Sports Ground (kVA) Demand customer is a Distribution Network User taking supply generally at 11 kV that utilises a significant quantity of sportsground floodlighting. Supply may also be taken at lower voltages that exceed 1 kV or at 33 kV in metropolitan Adelaide. The time periods when the demand is measured are set out in 4 (c) below. A NEM compliant Type 1-4 interval meter is required with the ability to measure both active and reactive power. Customers should note that they have the right to exercise choice regarding their Type 1-4 meter metering service provider. The customer may elect to use the tariff options available under 4 (g) above. These tariffs are invoiced monthly, with the annual demand charge levied on a 'pre day' basis.
- A Low Voltage (kVA) Demand customer is a Distribution Network User generally taking e. supply at less than 1 kV and generally from the low voltage distribution transformer terminals.. A NEM compliant Type 1-5 interval meter is required with the ability to measure both active and reactive power. The customer may elect to use the LV agreed demand tariff, the LV actual demand tariff or, if SA Power networks has assigned the customer to it, the LV transition actual demand tariff. These tariffs are typically invoiced monthly. Customers with Type 5 meters using the actual demand tariff options may elect to use quarterly billing. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. The actual demand is levied on a 'per day' basis rather than a 'per month' basis, but the actual demand is always measured as the maximum since the previous meter reading (for Type 1-4 meters, a calendar month read is assumed). Note that the LV Agreed demand Charge is no longer an optional tariff for small customers from July 2016, although existing small customers using the tariff at June 2016 can continue to do so. A small business customer required to use these tariffs under clause 2 (iv) can choose to use the transition actual demand tariff.

- f. A Low Voltage Sports Ground (kVA) Agreed Demand customer is a Distribution Network User generally taking supply generally at less than 1 kV with a kVA demand and generally from the low voltage distribution transformer terminals that utilises a significant quantity of sportsground floodlighting. The time periods when the demand is measured are set out in 4 (c) below. A NEM compliant Type 1-5 interval meter is required with the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. The customer may elect to use the tariff options available under 4 (i) above. These tariffs are invoiced monthly, with the annual demand charge levied on a 'pre day' basis.
- g. A Low Voltage Business 2 rate customer is a Distribution Network User that is not a residential customer generally taking supply at less than 1 kV and using peak and off-peak network charges. The User utilises a Type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Peak consumption is charged at a flat rate as is Off Peak consumption. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is not available to Distribution Network Users required to use a demand based tariff (see 2 (a) to 2 (d)) although a separate transition business 2-rate tariff is available for large customers with Type 6 metering. This tariff is invoiced monthly or quarterly.
- h. A Low Voltage Business single rate customer is a Distribution Network User that is not a residential customer generally taking supply at less than 1 kV. Consumption was charged at two blocks of consumption, but these two blocks now have the same price, as detailed in the Tariff Schedule. The tariff will become a single block over 2016/17. The User utilises a Type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is available only to Distribution Network Users that were taking supply under this tariff as at 30 June 2010 and where the customer's supply arrangements have not altered. This tariff (see 2 (a) to 2 (d)) although a separate transition business single-rate tariff is available for large customers with Type 6 metering. This tariff is invoiced monthly or quarterly.
- i. A Low Voltage Residential single rate customer is a Distribution Network User that is a residential customer taking supply at less than 1 kV. Consumption is charged at two blocks of consumption and is detailed in the Tariff Schedule. The User utilises a Type 1-6 NEM compliant meter. Where a Type 1-5 meter is utilised, the meter must have the ability to measure both active and reactive power. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider. This tariff is invoiced monthly or quarterly.
- j. A Low Voltage Residential monthly demand customer is a Distribution Network User that is a residential customer taking supply at less than 1 kV. Consumption is charged at a flat rate. A charge also applies for the maximum demand each month with different prices applying in the peak summer months (November to March) and the shoulder winter

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

- k. A Low Voltage Controlled Load is used by a Distribution Network User for permanently installed storage water heaters with a rated delivery of not less than 125 litres, storage space heaters and other approved applications involving a time switch and separate metering where the timing has been set in accordance with SA Power Networks' requirements regarding the timing of loads. Hard-wired electric vehicle chargers not exceeding 25 amps are also an approved application. Consumption is charged at a flat rate. This tariff is available only to Distribution Network Users that were taking supply under the Controlled Load tariff as at 30 June 2003, or are utilising a business single or residential tariff at the NMI in conjunction with the controlled load. This tariff is invoiced at the same frequency as other tariffs used by the Distribution Network User at that NMI. Customers may apply to SA Power Networks and pay a fee to have the time switches amended to include use under this tariff during 1000 and 1500 Central Standard Time.
- I. Unmetered Overnight Usage supply is defined as overnight use by a Distribution Network User for public lighting. These tariffs are generally invoiced monthly, unless otherwise agreed by SA Power Networks.
- m. Unmetered 24 Hour Usage supply is defined as constant 24 hour per day use by a Distribution Network User, typically public phones, traffic lights and telecommunications installations. These tariffs are generally invoiced monthly, unless otherwise agreed by SA Power Networks.
- 3. The supply and demand charges are levied and billed to Distribution Network Users periodically on a pro-rata basis.
- 4. Agreed Demand charges for business customers are determined on the basis of the maximum half-hour trading interval for::
 - a. Agreed Maximum Demand (Annual Peak Demand) on workdays between 1200 and 2100 CDST during November to March only;
 - b. Agreed additional maximum demand (Additional Demand), as the difference between the customer's anytime maximum demand and the agreed maximum demand;
 - c. For business customers on the Sports Ground demand kVA tariff, the Agreed Peak Demand shall be determined on work days between 1200 and 1900 CDST during December to February only. Additional Demand shall be determined using all other times of the year.

- 5. Actual Demand charges for business customers are determined on the basis of the maximum half-hour trading interval since the last meter read (Type 1-4 meters are assumed to be read each calendar month) for:
 - a. Summer Peak Demand on work days between 1600 and 2100 CDST during November to March only;
 - b. Year-round Shoulder Demand on work days between 1200 and 1600 CST or (when operating) CDST);
 - c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 6. Actual Demand charges for residential customers are determined on the basis of the maximum half-hour trading interval since the last meter read (Type 1-4 meters are assumed to be read each calendar month) for:
 - a. Summer Peak Demand on all days between 1600 and 2100 CDST during November to March only;
 - Winter Shoulder Demand on all days between 1600 and 2100 CST or (when operating) CDST);
 - c. Off-peak Demand at all other times (the price is zero for actual off-peak demand).
- 6. Peak energy is energy consumed on business days between the hours of 0700 and 2100 Central Standard Time. Type 6 meters typically measure this for week days whereas Type 1-5 meters will measure this in on work days. For Distribution Network Users with Type 6 metering that does not recognize specific days, peak energy is energy consumed on each day between the hours of 0700 and 2100 (Central Standard Time).
- 7. Off-peak energy is energy consumed other than peak energy.8. For monthly energy blocks still in use in 2015/16,
 - a. 333.3 kWh/mth approximates 4,000 kWh per annum (residential tariffs); and
 - b. 833.3 kWh/mth approximates 10,000 kWh per annum (business single-rate tariffs).
- 9. The Alternative Control metering charges have been included in the tariff schedule. Specific charges are made for each customer according to the type of meter used and whether capital and/or non-capital charges apply. Customers should note that where they choose to have a Type 1-4 meter, they have the right to exercise choice regarding their metering service provider.

In previous years, we have bundled the alternative control metering charges in with the standard control tariffs. In 2015/16 and 2016/17, the metering charges are unbundled.

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

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

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

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

SA Power Networks Network Tariffs - Alter	<u>native C</u>	ontrol N	letering (<u>Services</u>
APPLIES TO U	SAGE FRO	M1JULY2	2016	
Upfront capital charges for metering 2015/16 (excludes GST)				
2015/16 prices	Type 5	Type 6		
Single element meter	\$195.74	\$111.65		
Two element meter	\$281.17	\$281.15		
Three phase meter	\$482.42	\$331.81		
Annual Metering Charges on a per day basis (excludes GST) \$/day	,			
				1
Metering Traiff	Non-capital only	Capital Only	Non-Capital and Capital	
Metering Traiff Type 1-4 'Exceptional' remotely read		-		
	only	Only	and Capital	Charge
Type 1-4 'Exceptional' remotely read	only \$0.5073	Only \$0.5913	and Capital \$1.0986	Charge \$0.0000
Type 1-4 'Exceptional' remotely read Type 5-6 CT connected manually read	only \$0.5073 \$0.2761	Only \$0.5913 \$0.3219	and Capital \$1.0986 \$0.5980	Charge \$0.0000 \$0.0000
Type 1-4 'Exceptional' remotely read Type 5-6 CT connected manually read	only \$0.5073 \$0.2761	Only \$0.5913 \$0.3219	and Capital \$1.0986 \$0.5980	Charge \$0.0000 \$0.0000