



Annual Pricing Proposal 2023/24

26 April 2023

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Executive Summary

This Annual Pricing Proposal (**APP**) has been prepared by SA Power Networks under the requirements of the National Electricity Rules (**NER**), to provide details of SA Power Networks' proposed 2023/24 distribution and metering service charges. Comprehensive information on the tariffs for each type and size of customer has been included in this proposal.

SA Power Networks' revenue for managing the distribution network in 2023/24 has been set by the AER at \$838.684M. This allowance is before the addition of incentives associated with the Service Target Performance Incentive Scheme (**STPIS**) of \$15.741M. After incentives, the Total Allowed Revenue is \$854.425M in 2023/24 (\$802.728M 2022/23).

Tariffs have been set to recover \$821.160M for 2023/24 comprising allowed revenue of \$854.425M, offset by an under recovery of \$33.265M. This compares with estimated recovery of \$819.563M in 2022/23 (which includes \$16.638M of over recovery).

The tariffs in this APP have been prepared to incorporate the tariff structures associated with our 2020-25 Approved Tariff Structure Statement (**TSS**). Sales volumes have been adjusted in both the 2022/23 APP Estimate and 2023/24 APP Forecast, compared to the Revised TSS, to reflect changes in customer usage.

2022/23 Estimate

SA Power Networks has used the last 12 months to determine our usage estimate for 2022/23. This estimate includes an adjustment for actual weather incurred. For the fixed charges of supply and demand, a pro-rated approach was taken to estimate February 2023 – June 2023.

The average price per MWh per tariff in 2022/23 to date was used to determine the over recovery positions for Distribution Use of Service, Transmission Use of Service and Jurisdictional Service Obligation PV FiT at 30 June 2023.

2023/24 Forecast

SA Power Networks determined a baseline quantity forecast based on the 2022/23 estimate quantities and factored in adjustments to reflect key assumptions for the period. The baseline quantities included an assumption of 'normal weather' and an observed new state of usage whereby consumption levels in Residential and Business are exceeding pre-Covid-19 baseline trends.

Key assumptions factored into the baseline quantity forecast included:

Residential including Controlled Load

- Reallocation of Residential customers on Residential Single Rate (RSR) to Residential Time of Use (RTOU) due to interval meter upgrades because of new customers, PV installations and meter replacements.
- 1% customer growth.

Small Business

- Reallocation of Small Business customers on Business Single Rate (BSR)/Business Two Rate (B2R) to Small Business Time of Use (SBTOU) due to interval meter upgrades as a result of PV installations and meter replacements.
- 20% reallocation of customers on the demand transition tariffs to other tariffs throughout the year.
- 0% customer growth has been included in line with last year.

Large LV and HV Business

- 20% reallocation of customers on the demand transition tariffs to other tariffs throughout the year.

Major Business

- No additional assumptions factored into the baseline quantity forecast.

The table below provides a snapshot of the impact of 2023/24 pricing compared to the prior year by tariff class, excluding Major Business.

Excluding GST	2023–24 Values				Change vs 2022–23			
	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Residential Single Rate								
Supply Charge (\$/pa)	\$ 185	\$ -	\$ 15	\$ 200	\$ 10	\$ -	\$ -	\$ 10
Usage (\$/kWh)	\$ 0.0801	\$ 0.0426	\$ 0.0120	\$ 0.1347	-\$ 0.0047	\$ 0.0041	\$ 0.0009	\$ 0.0003
Residential tariff class weighted average price movement					-2.1%	10.7%	6.7%	1.4%
Default Market Offer \$pa. 4,000 kWh use								
excluding GST	\$ 505	\$ 170	\$ 63	\$ 739	-\$ 9	\$ 16	\$ 4	\$ 11
including GST				\$ 813				\$ 12

Excluding GST	2023–24 Values				Change vs 2022–23			
	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Small Business Single Rate								
Supply Charge (\$/pa)	\$ 230	\$ -	\$ 15	\$ 245	\$ 20	\$ -	\$ -	\$ 20
Usage (\$/kWh)	\$ 0.0991	\$ 0.0478	\$ 0.0094	\$ 0.1563	\$ 0.0002	\$ 0.0046	\$ 0.0009	\$ 0.0057
Small Business tariff class weighted average price movement					3.4%	11.7%	12.3%	5.9%
Default Market Offer \$pa. 10,000 kWh use								
excluding GST	\$ 1,221	\$ 478	\$ 109	\$ 1,808	\$ 22	\$ 46	\$ 9	\$ 77
including GST				\$ 1,989				\$ 85

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Excluding GST	2023–24 Values				Change vs 2022–23			
	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Large LV Business Annual Demand								
Supply Charge (\$/pa)	\$ 2,541	\$ -	\$ -	\$ 2,541	\$ 80	\$ -	\$ -	\$ 80
Peak Usage (\$/kWh)	\$ 0.0427	\$ 0.0226	\$ 0.0075	\$ 0.0728	\$ 0.0012	\$ 0.0022	\$ 0.0009	\$ 0.0043
Off Peak Usage (\$/kWh)	\$ 0.0267	\$ 0.0141	\$ 0.0050	\$ 0.0458	\$ 0.0008	\$ 0.0013	\$ 0.0009	\$ 0.0030
Peak Demand (\$/kVA)	\$ 0.1469	\$ 0.1387	\$ -	\$ 0.2856	\$ 0.0043	\$ 0.0132	\$ -	\$ 0.0175
Anytime Demand (\$/kVA)	\$ 0.1050	\$ -	\$ -	\$ 0.1050	\$ 0.0030	\$ -	\$ -	\$ 0.0030
Large LV Business tariff class weighted average price movement					3.4%	10.2%	16.4%	6.0%
Excluding GST	2023–24 Values				Change vs 2022–23			
	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
HV Business Annual Demand								
Supply Charge (\$/pa)	\$ 14,867	\$ -	\$ -	\$ 14,867	\$ 387	\$ -	\$ -	\$ 387
Peak Usage (\$/kWh)	\$ 0.0235	\$ 0.0168	\$ 0.0053	\$ 0.0456	\$ 0.0005	\$ 0.0016	\$ 0.0009	\$ 0.0030
Off Peak Usage (\$/kWh)	\$ 0.0147	\$ 0.0105	\$ 0.0037	\$ 0.0289	\$ 0.0003	\$ 0.0010	\$ 0.0009	\$ 0.0022
Peak Demand (\$/kVA)	\$ 0.1053	\$ 0.1388	\$ -	\$ 0.2441	\$ 0.0025	\$ 0.0132	\$ -	\$ 0.0157
Anytime Demand (\$/kVA)	\$ 0.1024	\$ -	\$ -	\$ 0.1024	\$ 0.0024	\$ -	\$ -	\$ 0.0024
HV Business tariff class weighted average price movement					3.3%	11.0%	25.4%	6.9%

SA Power Networks recovers network costs directly from Retailers, who determine how these charges are passed on to customers. The final retail bill received by customers comprises retail costs, energy generation costs, network charges (for distribution and transmission) and the costs of government schemes. Residential and Small Business customers typically receive a 'bundled tariff' which incorporates all such charges. Large customers typically receive an 'unbundled tariff' which shows network charges separate to other retail costs.

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1. Introduction

The National Electricity Rules (**NER**) require SA Power Networks to submit an Annual Pricing Proposal (**APP**) to the Australian Energy Regulator (**AER**) at least three months before the commencement of each regulatory year. This APP is for the 2023/24 regulatory year and has been prepared in accordance with the requirements of the NER¹, the AER's 2020-25 Regulatory Determination² and the AER-approved 2020-25 Tariff Structure Statement (**TSS**).³

This APP sets out proposed prices for all SA Power Networks' standard control services (**SCS**) tariffs for the 2023/24 regulatory year and the indicative pricing for the final year of the Regulatory Control Period (**RCP**). This APP also includes the Alternative Control Services (**ACS**) prices for the 2023/24 regulatory year and the indicative prices for the final year of the RCP.

1.1 Our Business

SA Power Networks is a Distribution Network Service Provider (**DNSP**) which operates within the National Electricity Market (**NEM**).

Our distribution network serves the state of South Australia, with a service territory of about 178,000 km², and with a coastline of over 5,000 km. The network's route length extends to more than 89,000 km, with approximately 20% underground. The network includes 405 zone substations, 76,600 distribution transformers, approximately 615,000 poles and 908,000 customers as shown in Figure 1. The extent of SA Power Networks' operations in South Australia is shown in Figure 2.

Except for much of the coastal area and the hinterland, South Australia is very sparsely settled. Approximately 70% of our customers reside in the greater Adelaide metropolitan area, including the great majority of business and commercial customers. However, the extensive area serviced by our distribution system results in 70% of the network powerline infrastructure delivering energy to the remaining 30% of customers. Compared with other states, there are relatively few regional centres, and they are generally small and sparsely located. As a result, the average customer density across the State is very low.

Our primary role is operating, building, extending, maintaining, and upgrading South Australia's distribution network. In this capacity, SA Power Networks plays an important role in supporting the achievement of South Australia's economic, community and social objectives.

We are committed to delivering on our regulated obligations, including high levels of service, reliability, safety, and efficiency for the South Australian community. The key services we provide include:

- Delivering electricity from ElectraNet's transmission network, through the distribution poles and wires, to homes and businesses;
- Maintaining the reliability and safety of the distribution network of substations, poles, wires and transformers;
- Extending and upgrading the distribution network to meet changing customer needs; and
- Providing an emergency response in the event of power outages.

We also monitor and read electricity meters⁴ and maintain streetlights. These two services are provided under separate pricing arrangements to our Standard Control Services (**SCS**).

¹ Version 196, March 2023.

² AER, Final Decision – SA Power Networks Determination 2020-25, June 2020.

³ AER, Final Decision – SA Power Networks Tariff Structure Statement 2020-25, June 2020.

⁴ Changes to the NER, from 1 December 2017, mean that Retailers are responsible for installing all new and replacement electricity meters in South Australia. SA Power Networks will continue to be responsible for the monitoring and reading of the existing meters until they are replaced.

Figure 1: Composition of the Distribution Network

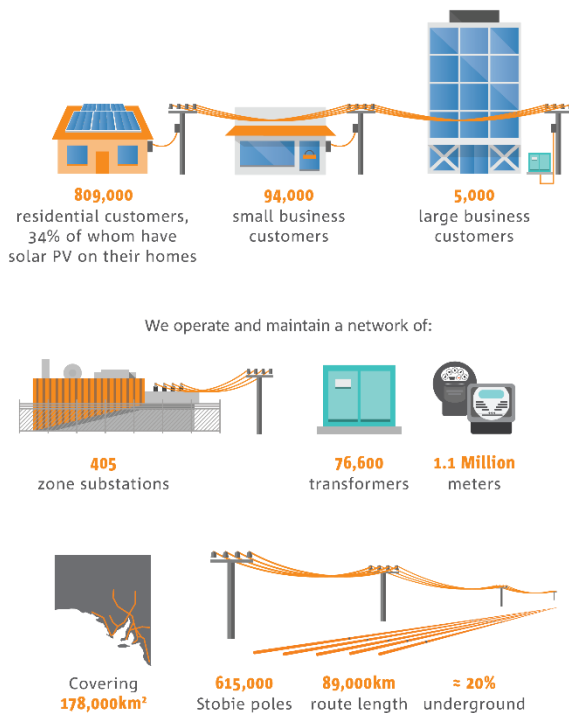
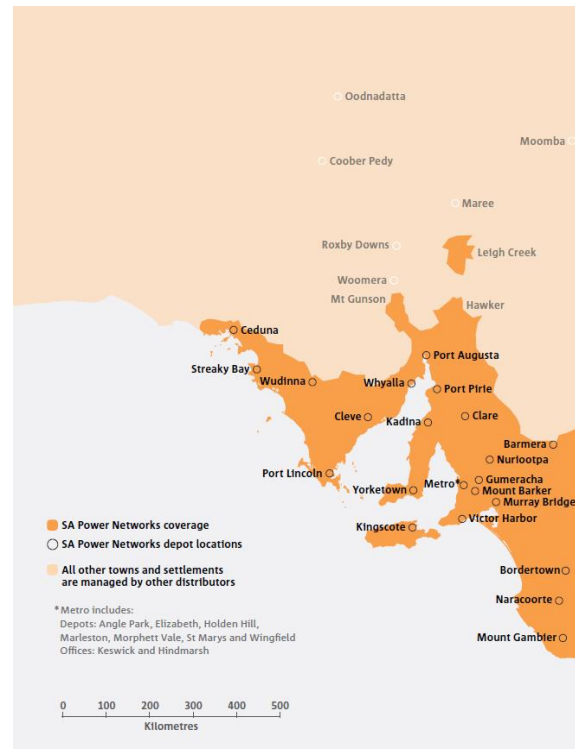


Figure 2: SA Power Networks' Service Area



1.2 Network Tariff Objectives

Our network tariffs have been developed in accordance with the NER.⁵ The methodologies described in our AER-approved 2020-25 TSS are designed to allow for recovery of efficient regulated costs of providing distribution services to our customers.

This APP sets out proposed prices for both SA Power Networks' SCS tariffs and alternative control service charges (ACS).

1.3 Summary of Key Changes in this APP – Residential

This section outlines the key changes for 2023/24 compared to 2022/23 for Residential customers:

- Electrify (**RELE**) trial tariff is a Customer Choice tariff available from 1 July 2023 with a forecasted 500 customers eligible to participate. This tariff is a continuation from 2022/23 with a change in the Solar Sponge time window. In 2023/24 Solar Sponge is for a 6 hour window, 10am – 4pm and this is to align with the time window SA Power Networks intends to propose in our 2025-30 TSS.
- Electrify Two Way (**RELE2W**) trial tariff is a Customer Choice tariff available from 1 July 2023 with a forecasted 100 customers eligible to participate. The trial tariff has the same tariff structure as Electrify for consumption charges. In addition to the consumption charges, this trial tariff also has export charge and credit components, making it a two-way tariff for those customers who have distributed energy resources, such as solar PV and batteries.
- Diversify (**RIDIV**) rebate is a Customer Choice tariff available from 1 July 2023 with a forecasted 500 customers eligible to participate.
- All Residential tariffs will be subject to a new Jurisdictional Service Obligation – AGL Designated Services.

⁵ NER 6.18.2(b)(2) to (8).

1.4 Summary of Key Changes in this APP – Small Business

This section outlines the key changes for 2023/24 compared to 2022/23 for Small Business customers:

- We expect to see Retailers continue to opt customers out of the Small Business Actual Monthly Demand (**SBD**) transition tariff and assign them to an appropriate ToU tariff. In 2023/24 the distribution supply charge will increase by \$1,000 p.a. and network usage increase by 1 c/KWh. As of February 2023, there are 992 customers on SBD who are eligible to opt-in to ToU tariffs. A similar increase will apply in the final year of the RCP.
- Small Business Time of Use Electrify (**SBTOUE**) trial tariff is a Customer Choice tariff available from 1 July 2023 with a forecasted 500 customers eligible to participate. The trial tariff is designed for customers who have sufficient flexibility to concentrate their electricity consumption to the middle of the day and/or off peak times overnight and on weekends to utilise the abundance of solar energy during the day.
- All Small Business tariffs will be subject to a new Jurisdictional Service Obligation – AGL Designated Services.

1.5 Summary of Key Changes in this APP – Large Business

This section outlines the key changes for 2023/24 compared to 2022/23 for Large Business customers:

- We expect to see Retailers continue to opt customers out of the Large Business Actual Monthly Demand (**BD**) and High Voltage Business Actual Monthly Demand (**HBD**) transition tariffs and assign them to an appropriate Annual Demand tariff. In 2023/24 the distribution supply charge will increase by \$1,000 p.a. and network usage increase by 1 c/KWh. As of February 2023, there are 251 customers who are eligible to opt-in to Annual Demand tariffs. A similar increase will apply in the final year of the RCP.
- Three Large Low Voltage customers no longer meet the criteria for a site specific tariff and as such have reverted to the appropriate default tariff.
- Flexible trial tariffs available to to opt-in from 1 July 2023 with a maximum of 10 customers across all flexible trial tariffs:
 - Large LV Business Agreed Demand Flexible (**LBADF**)
 - HV Business Agreed Demand Flexible (**HVADF**)
 - Large LV Business Generation (**LVBGF**)
 - HV Business Generation Flexible (**HVBGF**)
- All Large Business tariffs will be subject to a new Jurisdictional Service Obligation – AGL Designated Services.

1.6 Summary of Key Changes in this APP – Major Business

This section outlines the key changes for 2023/24 compared to 2022/23 for Major Business customers:

- In 2022/23 three new Major Business customers have connected to Zone Substation and will be allocated a site specific non locational tariff for 2023/24.
- A locational pricing review identified one existing customer who now meets the criteria for a locational based price: 10 MVA and/or 40 GWh p.a. and as such have a new locational tariff in 2023/24.
- Flexible trial tariffs available to to opt-in from 1 July 2023 with a maximum of 10 customers across all flexible trial tariffs:
 - Zone Substation Flexible (**ZSNF**)
 - Sub Transmission Flexible (**STNF**)
 - Zone Substation Generation Flexible (**ZSNGF**)
 - Sub Transmission Generation Flexible (**STNGF**)
- All Major Business tariffs will be subject to a new Jurisdictional Service Obligation – AGL Designated Services.

1.7 Structure of this Document

This APP has been structured to demonstrate compliance with the specific requirements of the Rules and the AER's Regulatory Determination for 2020-25. The substantive sections of the APP are set out in Table 1.

Table 1: Structure of SA Power Networks' Pricing Proposal

Section	Purpose	NER Clause
1 Introduction	Introduces the Pricing Proposal and provides background information	-
2 Tariff Classes and Tariffs	Explains how we recover revenue from our customers and outlines our tariff classes, tariff structures and their charging parameters	6.18.2(b)(2-3,8); 6.18.3
3 Standard Control Services Charges	Demonstrates compliance with the Rules and the AER's Final Decision with respect to the control mechanism, the revenue X factors, side constraints and the NER pricing principles. Sets out our cost recovery for DUoS, TUoS and JSO	6.18.2(b)(4-8); 6.18.5; 6.18.6; 6.18.7 and 6.18.7A
4 Alternative Control Services	Sets out the control mechanisms for alternative control services pricing as per the AER's revenue determination	6.18.2(a)(2)
Appendices		
A Compliance Checklist	Identifies where the pricing rule requirements have been met in our APP.	-
B Standard Control Services Tariff Schedules	Sets out our standard control services tariff schedules	6.18.2(d)(e)
C Alternative Control Services Tariff Schedules	Sets out our alternative control services price schedules	6.18.2(d)(e)
D Glossary/Shortened Forms	Provides a description of the shortened forms used within this document	-
E List of Attachments	Lists attachments to this Pricing Proposal	-

1.8 Confidential Information

The NER⁶ classifies all network pricing information about a Distribution Network User used by a DNSP for the purposes of network pricing as confidential.

SA Power Networks has not provided any confidential documents with this APP.

⁶ NER 6.19.2

2. Tariff Classes and Tariffs

This section describes SA Power Networks' SCS tariff classes and related tariff structures. It sets out the way our tariffs have been constructed to comply with the requirements of the NER and the AER's 2020-25 Distribution Determination.

2.1 How We Recover Revenue

SA Power Networks' Network Use of System (**NUoS**) tariffs are an aggregation of Distribution Use of System (**DUoS**) tariffs, Transmission Use of System (**TUoS**) cost recovery tariffs and the SA Government's Jurisdictional Service Obligation (**JSO**) schemes.

Retailers may pass through the components of SA Power Networks' network tariffs to customers directly or modify their structure by bundling with the retail component. Bundling includes the cost of purchasing wholesale energy from the NEM and retail costs. This is at the discretion of retailers.

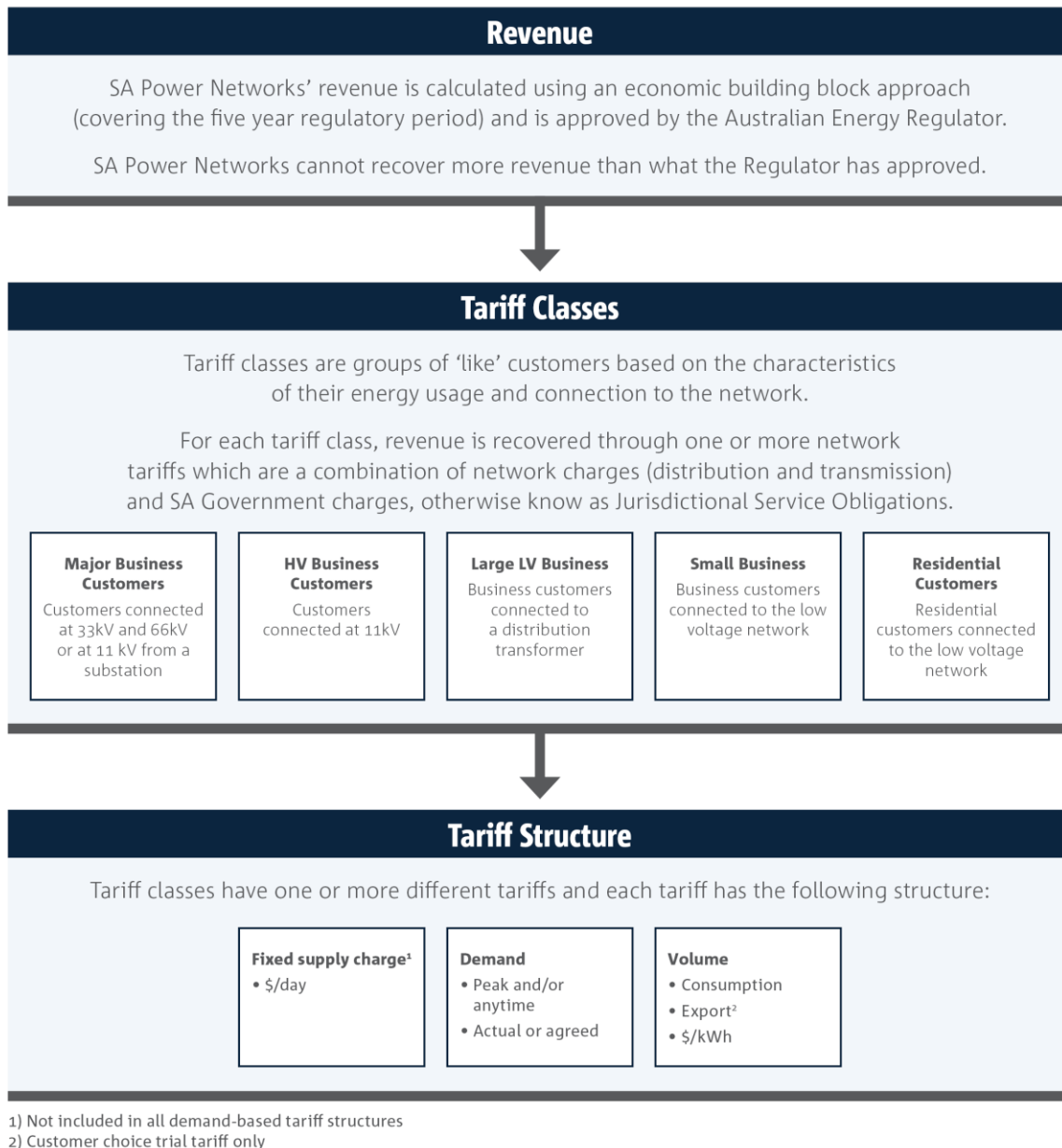
This section outlines the distribution tariff structures, which are designed to recover the cost of providing SCS to customers.

The NER requires tariff structures to have two main functions:

- to send a price signal for efficient consumption via the retailer; and
- to recover revenue from customers in a way that as much as possible reflects the total efficient cost of supplying those customers without distorting the efficient price signal.

Our allocation of revenue requirements to tariff classes and then tariffs is illustrated in Figure 3. It is a three-stage process, involving determining the allowed revenue, splitting that revenue across the five tariff classes (and their tariffs) and finally setting prices for each tariff parameter to recover from customers the revenue allocated to that tariff class (and their tariffs).

The process by which SA Power Networks recovers the SA Government schemes through the JSO is described in Section 3.3.

Figure 3: Allocation of Revenue to Tariff Classes/Tariffs and to Tariff Parameters

The grouping of customers into SCS tariff classes and the tariffs therein has historically distinguished between customers based on the following factors:

- the nature and extent of usage of different types of customers (e.g. Residential and Small Business customers);
- for Large Business customers, the nature of connection to the network, including the voltage of connection;
- whether the customer also receives a controlled load service; and
- the type of meter installed at the premises.

Section 1 of this APP outlines the arrangements for SA Power Networks' ACS (i.e. metering, public lighting and ancillary network services).

2.2 Standard Control Services Tariff Classes

SA Power Networks' network tariff classes and tariffs for 2020-25 are summarised in Table 2. The tariff classes have been constituted with regard to the provisions of the NER⁷ concerning economic efficiency and transaction costs.

The suite of tariffs provides:

- a range of tariffs which are dependent upon a customer's size, consumption characteristics and voltage of connection (these factors are generally related); and
- Long Run Marginal Cost (**LRMC**) cost-reflectivity in the demand tariff options, facilitated by the metering arrangements.

Table 2: SA Power Networks' Tariff Classes and Associated Tariffs

Tariff Class	Customer Type	Tariffs
Residential	Low voltage residential customers, single phase and three phase	RSR RTOU RPRO RELE RELE2W RDIV
Small Business	Low voltage businesses consuming less than 160MWh per annum, single phase and multi-phase	LVUU LVUU24 BSR B2R M/QOPCL SBTOU SBTOUD SBTOUE SBD
Large Business – Low Voltage	Low voltage businesses consuming more than 160MWh per annum.	BSRT B2RT LBAD LBMD LBADF BD LBG LBGF
Large Business – High Voltage	High voltage businesses generally supplied at 11kV.	HVAD HVMD HVADF HBD HVAD500 HVBG HVBGF
Large Business – Major Business	Businesses requiring at least 5MVA of capacity connected to the sub transmission network or a zone substation.	ZSN ZSNXXX ZSNF ZSNGF ZSSXXX STN STNXXX STNF STNGF STRXXX

The structure of our tariffs, and the associated tariff charging parameters for each tariff within a tariff class are outlined in Section 2.3.

⁷ NER 6.18.3(d)

2.3 Tariff Assignments, Structures and Charging Parameters

Within each of our five SCS tariff classes SA Power Networks offers several different network tariffs. The basic structure of our tariffs is very similar to that of other electricity distributors in the NEM with four key tariff components:

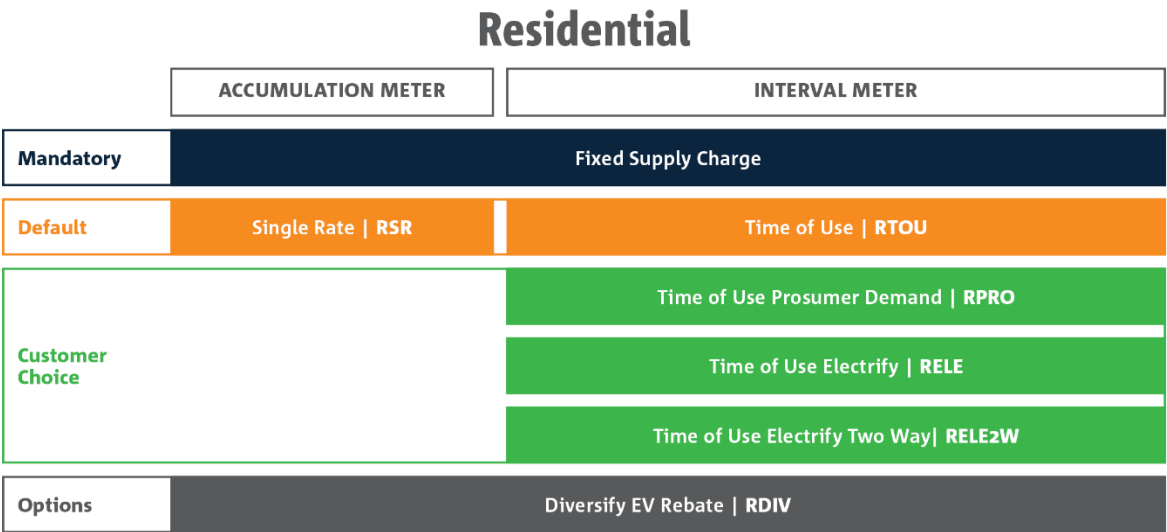
- A fixed supply charge (\$ per day);
- A peak demand charge to send a forward LPMC price signal (\$/kW or \$/kVA per day) for upstream assets;
- An anytime annual demand charge that recovers the costs of local connection/network assets used by that customer; and
- A volume charge (\$/kWh) to recover residual costs not recovered by the other two elements. The volume charge may have a ToU pricing depending on metering capability.

In 2023/24 SA Power Networks is trialing a two-way Residential tariff which has a volume charge and credit (\$/kWh) for export. Export cannot be a default charging parameter in the 2020-25 RCP, rather, it is part of a Customer Choice tariff only. Refer to Section 2.3.7.

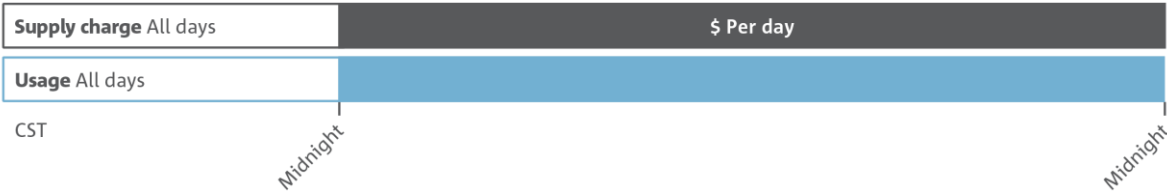
The majority of small customers are not assigned to a tariff with a demand charge in this RCP. As such the volume charge recovers a greater portion of total costs. Customers using accumulation (Type 6) legacy meters do not have any tariff choice unless they request a meter change from their retailer. Customers need to be assigned to a particular tariff in accordance with the NER.

Outlined in Figure 4 are the options for tariff assignment that will be available in the 2020-25 RCP, with Section 2.3.2 to 2.3.6 providing a summary of these tariff structures and charging parameters. Further information on our tariff structures and assignment policies can be located in our AER-approved 2020-25 Tariff Structure Statement Part A.

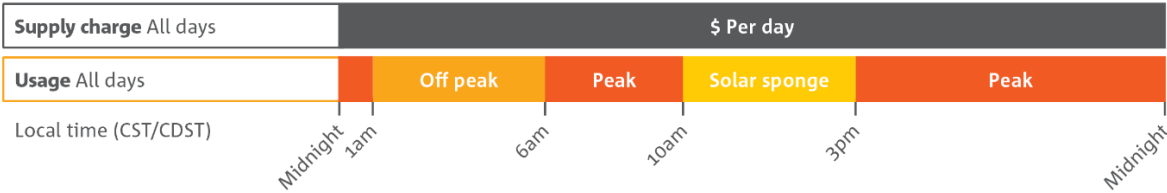
Figure 4: Assignment of Customer Connections to Tariff Classes 2023/24



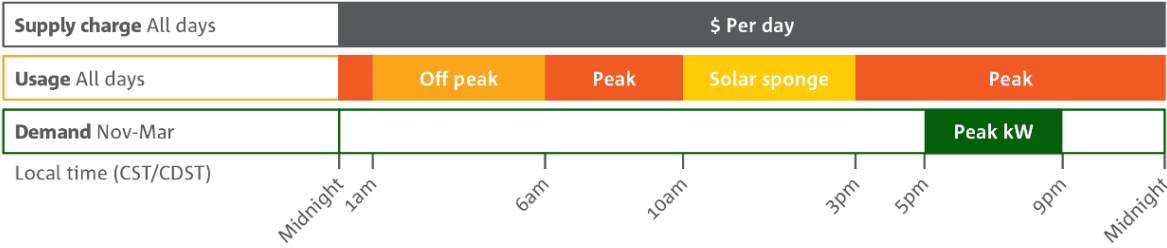
RSR | Residential Single Rate

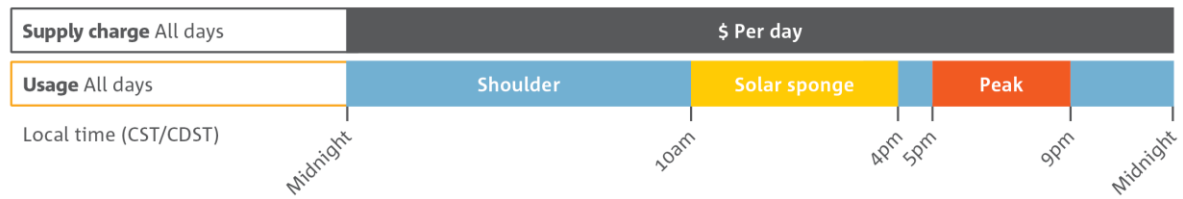
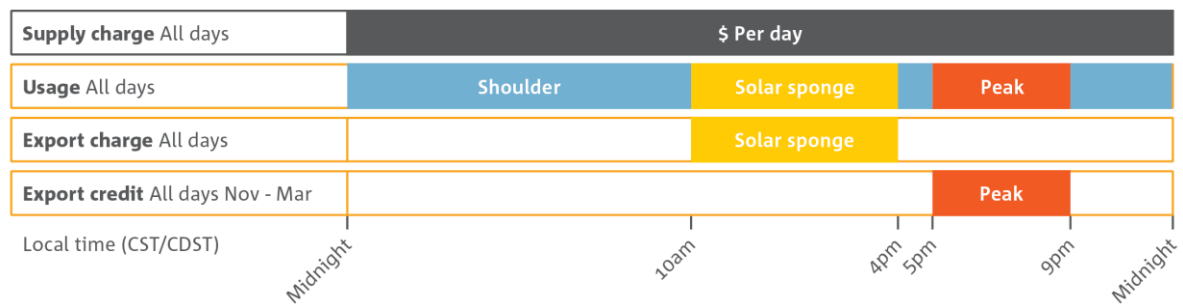


RTOU | Residential Time of Use



RPRO | Residential Prosumer

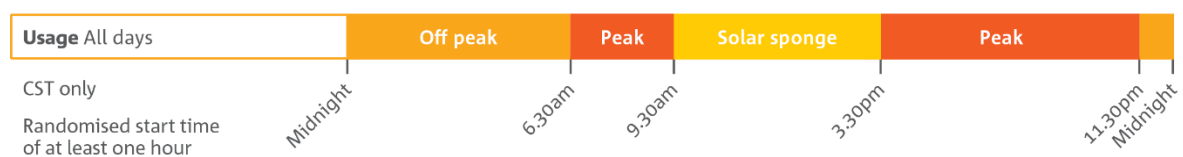


RELE | Electrify**RELE2W | Electrify 2Way**

These tariffs are classified as partner tariffs and can be paired with a residential tariff. The applicable Controlled Load tariff is dependent on the customer meter type. A customer can have both Controlled Load and Diversify.

RDIV | Diversify**OPCL | Off Peak Controlled Load**

*Time clock is managed by SA Power Networks and typically involves supply usage between 11pm-7am and from 10am-3pm.

CL | Time of Use Controlled Load

Small Business <160MWh

	ACCUMULATION METER	INTERVAL METER
Mandatory	Fixed Supply Charge	
Default	Single Rate BSR	Time of Use SBTOU
	Two Rate B2R	Time of Use Demand if > 120kVA SBTOD
Customer Choice		Time of Use Demand if <120kVA SBTOD
		Time of Use Electrify SBTUE
Closed/ Opt Out	Single Rate Actual Demand SBD	

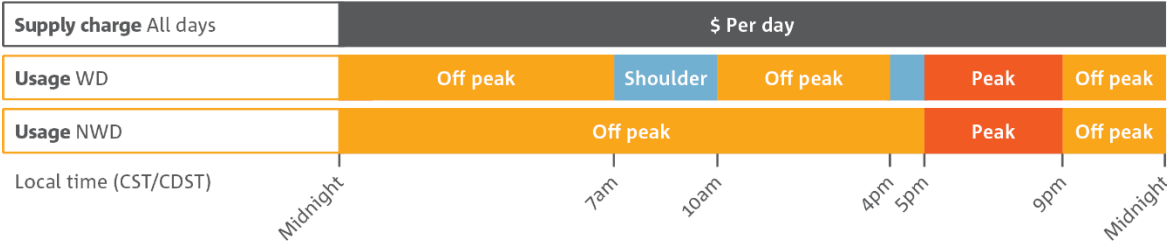
SBTOU | Small Business Time of Use

Supply charge	All days	\$ Per day				
Usage	WD Nov-Mar	Off peak	Shoulder	Peak	Off peak	
Usage	WD Apr-Oct	Off peak	Shoulder		Off peak	
Usage	NWD Nov-Mar	Off peak		Peak	Off peak	
Usage	NWD Apr-Oct	Off peak				
Local time (CST/CDST)		Midnight	7am	5pm	9pm	Midnight

SBTOD | Small Business Time of Use Demand

Supply charge	All days	\$ Per day				
Usage	WD Nov-Mar	Off peak	Shoulder	Peak	Off peak	
Usage	WD Apr-Oct	Off peak	Shoulder		Off peak	
Usage	NWD Nov-Mar	Off peak		Peak	Off peak	
Usage	NWD Apr-Oct	Off peak				
Demand	All days	Anytime kVA				
Local time		Midnight	7am	5pm	9pm	Midnight

SBTOUE | Small Business Time of Use Electrify



Large Low Voltage Business >160MWh

	ACCUMULATION METER	INTERVAL METER
Mandatory	Fixed Supply Charge	
Default		Time of Use Annual Demand LBAD
Customer Choice		Time of Use Monthly Demand LBMD
		Time of Use Agreed Demand Flexible LBADF
Closed/ Opt Out	Single Rate BSRT	Single Rate Actual Demand BD
	Two Rate B2RT	

High Voltage Business >160MWh

	INTERVAL METER
Mandatory	Fixed Supply Charge
Default	Time of Use Annual Demand HVAD
Customer Choice	Time of Use Monthly Demand HVMD
	Time of Use Agreed Demand Flexible HVADF
Closed/ Opt Out	Single Rate Actual Demand HBD

LBAD | Large Low Voltage Business Annual Demand

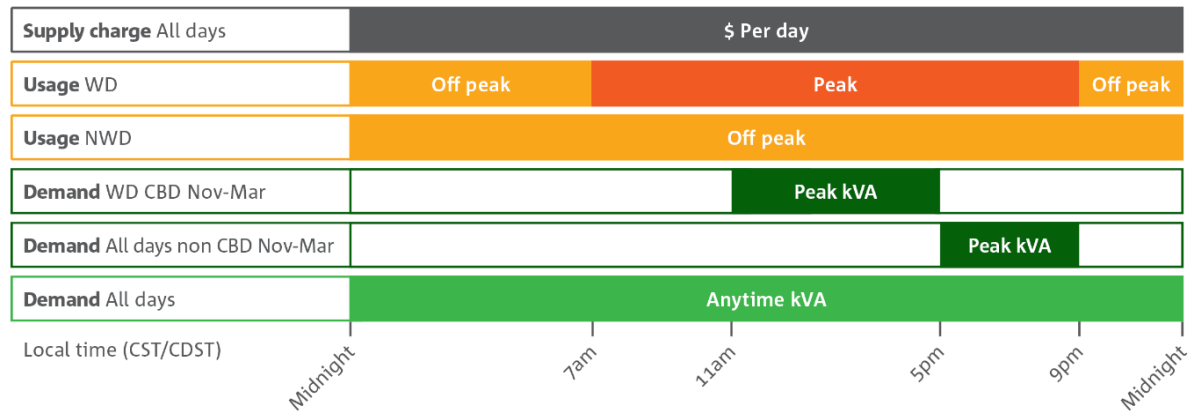
LBMD | Large Low Voltage Business Monthly Demand

LBADF | Large Low Voltage Business Agreed Demand Flexible

HVAD | High Voltage Business Annual Demand

HVMD | Large High Voltage Business Monthly Demand

HVADF | High Voltage Business Agreed Demand Flexible



Major Business Substation + Sub Transmission

INTERVAL METER	
Mandatory	Fixed Supply Charge
Default	Single Rate Annual Demand ZSN STN
Customer Choice	Single Rate Agreed Demand ZSN STN
	Single Rate Agreed Demand Flexible ZSNF STNF

ZSN | Zone Substation
STN | Sub Transmission
ZSNF | Zone Substation Flexible
STNF | Sub Transmission Flexible

Supply charge All days	\$ Per day
Usage All days	Single rate
Demand All days	Peak kVA
Demand All days	Anytime kVA

Local time (CST/CDST)

Midnight

Midnight

Generation

	INTERVAL METER
Mandatory	Fixed Supply Charge LBG
Default	Single Rate Annual Demand LBG HVBG
Customer Choice	Single Rate Agreed Demand LBG HVBG
	Single Rate Agreed Demand Flexible LBGF HVBGF ZSNGF STNGF

LBG | Large Low Voltage Business Generation

LBGF | Large Low Voltage Business Generation Flexible

Supply charge All days	\$ Per day			
Usage All days	Not applicable			
Demand WD CBD		Peak kVA		
Demand All days non CBD			Peak kVA	
Demand All days	Anytime kVA			
Local time (CST/CDST)	Midnight	11am	5pm	9pm Midnight

HVBG | High Voltage Business Generation**HVBGF | High Voltage Business Generation Flexible**

Supply charge All days	Not applicable				
Usage All days	Not applicable				
Demand WD CBD		Peak kVA			
Demand All days non CBD				Peak kVA	
Demand All days	Anytime kVA				
Local time (CST/CDST)	Midnight	11am	5pm	9pm	Midnight

ZSNGF | Zone Substation Generation Flexible**STNGF | Sub Transmission Generation Flexible**

Supply charge All days	\$ Per day	
Usage All days	Not applicable	
Demand All days	Peak kVA	
Demand All days	Anytime kVA	
Local time (CST/CDST)	Midnight	Midnight

2.3.1 Changes within the Regulatory Year

Transition Tariffs

In 2020/21 SBD, BD and HBD became transition tariffs. These tariffs had strong pricing signals to encourage Retailers to transition customers to simplified tariff options which were created in the TSS for the 2020-25 RCP.

In 2023/24 pricing signals have again escalated with a further \$1,000 increase in the distribution supply charge and network usage increase of 1 c/KWh. A similar increase will apply in the final year of the RCP. As of February 2023, there are 1,243 customers who are eligible to opt-in to ToU/Annual Demand tariffs which is an 41% reduction in 12 months. SA Power Networks will continue to engage with customers and Retailers to encourage opting in to optimum tariffs.

Large Business Tariff Assignment

In 2023/24 three Large Low Voltage customers no longer meet the criteria for a site specific tariff and as such have reverted to the appropriate default tariff.

Major Business Tariff Assignment

In 2022/23 three new Major Business customers have connected to Zone Substation and will be allocated a site specific non locational tariff for 2023/24.

A locational pricing review identified one existing customer who now meets the criteria for a locational based price: 10 MVA and/or 40 GWh p.a. and as such have a new locational tariff in 2023/24.

2.3.2 Residential Tariffs

Table 3: Residential Tariff Structures and Charging Parameters 2023/24

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
Residential Single Rate RSR	Closed Accumulation meter (Type 6)	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Single block usage charge.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Residential Time of Use RTOU	Default, Opt-out Interval meter, either: remotely read (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	14 hours per day not captured in the Off-peak or Solar Sponge windows.
		Usage – Off-peak	\$/kWh	Five hour window of 1:00am – 6:00am.
		Usage – Solar Sponge	\$/kWh	Five hour window of 10:00am – 3:00pm.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Residential Prosumer RPRO	Customer Choice Remotely read interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	14 hours per day not captured in the Off-peak or Solar Sponge windows.
		Usage – Off-peak	\$/kWh	Five hour window of 1:00am – 6:00am.
		Usage – Solar Sponge	\$/kWh	Five hour window of 10:00am – 3:00pm.
		Demand – Summer	\$/kW/day	Highest daily average demand interval November – March: • 5:00pm – 9:00pm CDST All days
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Electrify RELE	Customer Choice, Trial Remotely read interval meter (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	Four hour window of 5:00pm – 9:00pm.
		Usage – Shoulder	\$/kWh	14 hours per day not captured in the Peak or Solar Sponge windows.
		Usage – Solar Sponge	\$/kWh	Six hour window of 10:00am – 4:00pm.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
		Export Charge – Solar Sponge	\$/kWh	Six hour window of 10:00am – 4:00pm. 9kWh per day free of charge in six hour window of 10:00am – 4:00pm. If export between these times is less than 9kWh, the remainder of the free allowance rolls over to the next day, within a single billing period.
Electrify Two Way RELE2W	Customer Choice, Trial Remotely read interval meter (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	Four hour window of 5:00pm – 9:00pm.
		Usage – Shoulder	\$/kWh	14 hours per day not captured in the Peak or Solar Sponge windows.
		Usage – Solar Sponge	\$/kWh	Six hour window of 10:00am – 4:00pm.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
		Export Charge – Solar Sponge	\$/kWh	Six hour window of 10:00am – 4:00pm. 9kWh per day free of charge in six hour window of 10:00am – 4:00pm. If export between these times is less than 9kWh, the remainder of the free allowance rolls over to the next day, within a single billing period.
		Export Credit – Peak	\$/kWh	Four hour window of 5:00pm – 9:00pm November to March.
Diversify RDIV	Customer Choice, Trial Accumulation meter (Type 6); Remotely read interval meter (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed rebate per annum (see section 2.3.7). Partner tariff for RSR, RTOU, RPRO and RELE.

- Residential tariffs are based on Local Time (CDT/CDST) unless otherwise stated.
- Controlled Load partner tariffs are based on CST.

2.3.3 Off-Peak Controlled Load (OPCL) Tariffs

Table 4: Controlled Load tariffs 2023/24

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
Partner Controlled Load (Hot Water) tariffs				
Controlled Load Residential and Small Business OPCL	Closed ** 01/07/2020 Legacy meters (Type 5, 6) *	Flat rate	\$/kWh	Based on usage. Time clock is managed by SA Power Networks, and typically involves supply usage between 11:00pm – 7:00am and from 10:00am – 3:00pm.
Controlled Load Residential CL	Default Interval meter (Type 4); or - manually read (Type 5)*	Usage – Peak	\$/kWh	11 hours per day not captured in the Off-peak/Solar Sponge windows.
		Usage – Off-peak	\$/kWh	Seven hour window of 11:30pm – 6:30am with a randomized start time of at least one hour.
		Usage – Solar Sponge	\$/kWh	Six hour window of 9:30am – 3:30pm with a randomized start time of at least one hour.

* For Type 4 meters, the time clock is managed through the meter by the Retailer and the Metering Coordinator. For Type 5 and Type 6 meters, the time clock is adjusted manually by SA Power Networks.

** Some customers may currently have a Type 6 meter for general supply and Type 5 or 6 meter for OPCL. Where the customer's general supply meter is upgraded to Type 4, we expect the customer's OPCL Type 5 or 6 meter would also need to be replaced and upgraded. In this instance, the customer would be reassigned from the OPCL legacy meter tariff to the default RTOU tariff for a Type 4 meter which has a controlled load partner tariff.

- Controlled Load partner tariffs are based on CST.

2.3.4 Small Business Tariffs

Table 5: Small Business Tariff Structures and Charging Parameters (<160MWh pa) 2023/24

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
Small Business Single Rate BSR	Closed Accumulation meter (Type 6)	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Small Business Two-Rate B2R	Closed Accumulation meter (Type 6)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	Five days a week (Monday – Friday) or possibly all days of the week, as recorded by the meter. Typically 7:00am – 9:00pm CST.
		Usage – Off-peak	\$/kWh	Off-peak pricing for all other times not captured in the Peak window.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Small Business Time of Use SBTOU	Default, Opt-out Interval meter, either: remotely read (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	5:00pm – 9:00pm All days November – March.
		Usage – Shoulder	\$/kWh	7:00am – 5:00pm WD November – March and 7:00am – 9:00pm WD April – October.
		Usage – Off-peak	\$/kWh	Off-peak pricing for all other times not captured in the Peak or Shoulder windows.
Small Business Time of Use + Demand >120kVA SBTOUD	Default >120kVA, Customer Choice <120kVA Interval meter, either: remotely read (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	5:00pm – 9:00pm All days November – March.
		Usage – Shoulder	\$/kWh	7:00am – 5:00pm WD November – March and 7:00am – 9:00pm WD April – October.
		Usage – Off-peak	\$/kWh	Off-peak pricing for all other times not captured in the Peak or Shoulder windows.
		Demand – Annual	\$/kVA/pa	Highest average demand interval (30 minutes) during the last 12 months.
Small Business Time of Use Electrify SBTOUE	Customer Choice, Trial Interval meter, either: remotely read (Type 4); or - manually read (Type 5)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	5:00pm – 9:00pm All days.
		Usage – Shoulder	\$/kWh	7:00am – 10:00am and 4:00pm – 5:00pm WD.
		Usage – Off-peak	\$/kWh	Off-peak pricing for all other times not captured in the Peak or Shoulder windows.
Small Business Actual kVA Demand – Transition SBD	Closed, Opt-out 01/07/2020 Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Demand – Peak Actual	\$/kVA/day	Actual monthly highest demand measured: <ul style="list-style-type: none"> Over a 30-minute demand interval; and 4:00pm – 9:00pm WD November – March
		Demand – Shoulder Actual	\$/kVA/day	Actual monthly highest demand: <ul style="list-style-type: none"> Over a 30-minute demand interval; and 12:00pm – 4:00pm WD 12 months

- Small Business tariffs are based on Local Time (CST/CDST). Controlled Load partner tariffs are based on CST.

2.3.5 Large Business Tariffs (LV and HV Tariff Classes)

Table 6: Large Business Tariff Structures and Charging Parameters (>160MWh pa) 2023/24

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
Large LV Business Single Rate BSRT	Closed Accumulation meter (Type 6)	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Large LV Business Two-Rate B2RT	Closed Two-Rate capability Accumulation meter (Type 6)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	7:00am to 9:00pm five days a week (Monday to Friday) or possibly all days of the week.
		Usage – Off-peak	\$/kWh	At all other times not captured by the peak window.
		Controlled Load	\$/kWh	Usage-based partner tariff (see section 2.3.3).
Large LV Business Annual Demand LBAD	Default, Opt-out Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	7:00am – 9:00pm WD.
		Usage – Off-peak	\$/kWh	At all other times not captured in the Peak window.
HV Business Annual Demand HVAD		Demand – Peak Annual	\$/kVA/day	Highest daily average demand interval during the last 12 months November – March: <ul style="list-style-type: none"> • CBD 11:00am – 5:00pm CDST WD • Non CBD 5:00pm – 9:00pm CDST All days
HV Business Annual Demand <500kVA HVAD500		Demand – Anytime Annual	\$/kVA/day	Highest average demand interval (30 minutes) during the last 12 months.
Large LV Business Annual Demand Flexible LBADF	Customer Choice, Trial Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	7:00am – 9:00pm WD.
		Usage – Off-peak	\$/kWh	At all other times not captured in the Peak window.
HV Business Annual Demand Flexible HVADF		Demand Firm – Peak Agreed	\$/kVA/day	Agreed demand November to March on days when the following days temperature forecast at West Tce Adelaide at 4:00pm is 38 degrees or above: <ul style="list-style-type: none"> • CBD 11:00am – 5:00pm CDST WD • Non CBD 5:00pm – 9:00pm CDST All days
		Demand Firm – Anytime Agreed	\$/kVA/day	Agreed demand interval (30 minutes).
		Demand Flex – Anytime Agreed	\$/kVA/day	Agreed demand interval (30 minutes).
Large LV Business Monthly Demand LBMD	Customer Choice Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage – Peak	\$/kWh	7:00am to 9:00pm WD.
		Usage – Off-peak	\$/kWh	At all other times not captured in the Peak window.
HV Business Monthly Demand HVMD		Demand – Peak Actual	\$/kVA/day	Highest daily average demand interval during the month November – March: <ul style="list-style-type: none"> • CBD 11:00am – 5:00pm CDST WD • Non CBD 5:00pm – 9:00pm CDST All days
		Demand – Anytime Actual	\$/kVA/day	Highest average demand interval (30 minutes) during the last 12 months.
Large LV Business Actual Demand – Transition BD	Closed, Opt-out 01/07/2020 Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Demand – Peak Actual	\$/kVA/day	Actual monthly highest demand: <ul style="list-style-type: none"> • Over a 30-minute demand interval; and • 4:00pm – 9:00pm WD November – March
HV Business Actual Demand – Transition HBD		Demand – Shoulder Actual	\$/kVA/day	Actual monthly highest demand: <ul style="list-style-type: none"> • Over a 30-minute demand interval; and • 12:00pm – 4:00pm WD 12 months

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
Large LV Business Generation Supplies LVBG	Special Tariff Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum (LV supplies only).
		Usage – Peak	\$/kWh	Not applied to Generation supplies.
		Usage – Off-peak	\$/kWh	Not applied to Generation supplies.
HV Business Generation Supplies HVBG	Generation includes Generation-only batteries	Demand – Peak Agreed	\$/kVA/day	Agreed demand November to March on extreme summer days: <ul style="list-style-type: none"> CBD 11:00am – 5:00pm CDST WD Non CBD 5:00pm – 9:00pm CDST All days
		Demand – Anytime Actual	\$/kVA/day	Highest average demand interval (30 minutes) during the last 12 months unless otherwise Agreed.
Large LV Business Generation Supplies Flexible LVBGF	Special Tariff, Trial Interval meter (Type 4)	Fixed	\$/day	Fixed supply charge per annum (LV supplies only).
		Usage – Peak	\$/kWh	Not applied to Generation supplies.
		Usage – Off-peak	\$/kWh	Not applied to Generation supplies.
HV Business Generation Supplies Flexible HVBGF	Generation includes Generation-only batteries	Demand Firm – Peak Agreed	\$/kVA/day	Agreed demand November to March on days when the following days temperature forecast at West Tce Adelaide at 4:00pm is 38 degrees or above: <ul style="list-style-type: none"> CBD 11:00am – 5:00pm CDST WD Non CBD 5:00pm – 9:00pm CDST All days
		Demand Firm – Anytime Agreed	\$/kVA/day	Agreed demand interval (30 minutes).
		Demand Flex – Anytime Agreed	\$/kVA/day	Agreed demand interval (30 minutes).

- Large Business tariffs are based on Local Time (CST/CDST) unless otherwise stated.

2.3.6 Major Business Tariffs

Table 7: Major Business Tariff Structures and Charging Parameters 2023/24

Network tariff	Status	Components	Measurement	Charging Parameter
Zone Substation Non-Locational ZSN	<i>Tariff amended for individual customers</i>	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Demand – Peak Agreed	\$/kVA day	Agreed demand during a time window determined by transmission pricing requirements which vary across the State.
Sub-Transmission Non-Locational STN		Demand – Anytime Actual	\$/kVA day	Highest average demand interval (30 minutes) during the last 12 months unless otherwise Agreed. Minimum of 5,000 kVA.
Zone Substation Non-Locational Flexible ZSNF	<i>Tariff amended for individual customers</i>	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Anytime based on usage.
		Demand Firm – Peak Agreed	\$/kVA day	Agreed demand November to March on days when the following days temperature forecast at West Tce Adelaide at 4:00pm is 38 degrees or above during a time window determined by transmission pricing requirements which vary across the State.
Sub-Transmission Non-Locational Flexible STNF	Customer Choice, Trial	Demand Firm – Anytime Agreed	\$/kVA day	Agreed demand interval (30 minutes). Anytime (Firm + Flex) minimum 5,000 kVA.
		Demand Flex – Anytime Agreed	\$/kVA day	Agreed demand interval (30 minutes). Anytime (Firm + Flex) minimum 5,000 kVA.
Zone Substation Non-Locational Generation Flexible ZSNGF	<i>Tariff amended for individual customers</i>	Fixed	\$/day	Fixed supply charge per annum.
		Usage	\$/kWh	Not applicable.
		Demand Firm – Peak Agreed	\$/kVA day	Agreed demand November to March on days when the following days temperature forecast at West Tce Adelaide at 4:00pm is 38 degrees or above during a time window determined by transmission pricing requirements which vary across the State.
Sub-Transmission Non-Locational Generation Flexible STNGF	<i>Generation includes Generation-only batteries</i>	Demand Firm – Anytime Agreed	\$/kVA day	Agreed demand interval (30 minutes). Anytime (Firm + Flex) minimum 5,000 kVA.
	Special Tariff, Trial	Demand Flex – Anytime Agreed	\$/kVA day	Agreed demand interval (30 minutes). Anytime (Firm + Flex) minimum 5,000 kVA.

- Major Business tariffs are based on Local Time (CST/CDST) unless otherwise stated.

2.3.7 Tariff Trials

SA Power Networks is proposing five trial tariffs in 2023/24:

- Electrify
- Electrify Two Way
- Diversify
- Small Business Time of Use Electrify
- Large Business Flexible Demand

The total cumulative revenue of all sub-threshold tariffs is \$2.18M, equivalent to 0.26% Forecast AAR and 0.25% Forecast TAR for the 2023/24 regulatory year.

Electrify | RELE

As our society works towards a decarbonised future, SA Power Networks expects to see the continued electrification of residential households. It is imperative that through this transition we establish customer behaviour that encourages maximum utilisation of the existing distribution network.

Electrify is designed for customers who predominantly or solely meet their energy needs through electricity, but have sufficient flexibility in their appliances, e.g. electric vehicles (EV), heat pumps, energy storage etc, to optimise their usage outside peak demand periods. These customers are expected to have an above average energy consumption, so the tariff is structured to provide more opportunities throughout the day to access lower cost electricity outside of distribution network peak periods.

The trial tariff Electrify provides stronger pricing signals than RTOU and a simpler structure than RPRO with no demand component. This trial is an evolution from the 2022/23 tariff. Electrify in 2023/24 has an extended Solar Sponge window of 6 hours, 10:00am – 4:00pm. This reduces the Shoulder time windows to 14 hours.

The trial will provide insight into customer behaviour to shift electricity consumption outside of peak distribution network times to access cheaper distribution network pricing.

This revised tariff structure will be available from 1 July 2023 and is intended to be available for customers to choose until 30 June 2025. We forecast 500 customers will participate in the trial. Learnings from this trial tariff will help inform the design and pricing of the tariff which we intend to offer in the next regulatory period as part of the TSS.

SA Power Networks forecasts \$0.2M distribution revenue from this tariff in 2023/24.

Electrify Two Way | RELE2W

Formulated on the Electrify trial tariff structure for 2023/24, Electrify Two Way is the customer choice tariff for a customer with both consumption and export. From 1 July 2025 SA Power Networks can elect to introduce export pricing as a result of the AEMC Access, pricing and incentive arrangements for distributed energy resources rule change.

The implementation and transition arrangements for export pricing will be considered as part of the TSS process which includes extensive stakeholder consultation. However, for the purpose of informing SA Power Networks' export tariff strategy we have developed a trial tariff for 2023/24.

The trial tariff Electrify Two Way has the same tariff structure as Electrify for consumption charges. In addition to the consumption charges, this trial tariff also has export charge and credit components, making it a two-way tariff for those customers who have distributed energy resources, such as solar PV and batteries. The pricing signals and structure are designed to encourage self-consumption rather than export during the Solar Sponge window of 10:00am – 4:00pm. Customers can export up to 9kWh per day between 10:00am – 4:00pm free of charge. If exports between 10:00am – 4:00pm are less than 9kWh, the remainder of the free allowance rolls over to the next day, within a single billing period. A billing period of 30 days would include 270kWh of free export between 10:00am – 4:00pm. Remaining export between 10:00am – 4:00pm incurs a charge.

In the summer peak of November to March, 5:00pm – 9:00pm, customers are encouraged to export into the distribution network to access a credit. The trial will provide insight into customer behaviour to shift electricity consumption outside of peak distribution network times to access cheaper distribution network pricing. It will also identify any administrative issues in the billing process for SA Power Networks and retailers.

The tariff will be available from 1 July 2023 and is intended to be available for customers to choose until 30 June 2025. We forecast 100 customers will participate in the trial. Learnings from this trial tariff will help inform the design and pricing of the tariff which we intend to offer in the next regulatory period as part of the TSS.

SA Power Networks forecasts \$0.03M distribution revenue from this tariff in 2023/24.

Diversify | RDIV

The trial tariff Diversify offers a daily rebate to incentivise residential customers with an EV to allow SA Power Networks to regulate the charging rate of their smart EV chargers on the rare occasions when the distribution network has limited capacity. This will enable SA Power Networks to increase the diversity of EV charging load, thereby avoiding inefficient distribution network investment. The trial will also provide insight into customer sentiment towards dynamic EV charging, as well as guidance for future EV technical standards. This trial is a continuation from 2022-23.

The rebate will be available from 1 July 2023 and is intended to be available for customers to choose until 30 June 2025. We forecast 500 customers will participate in the trial. Learnings from this trial tariff will help inform the design and pricing of the tariff which we intend to offer in the next regulatory period as part of the TSS.

SA Power Networks forecasts (\$0.06M) distribution revenue from this tariff in 2023/24.

Small Business Time of Use Electrify | SBTOUE

The trial tariff Small Business Electrify is designed for customers who have sufficient flexibility to concentrate their electricity consumption to the middle of the day and/or off-peak times overnight and on weekends to utilise the abundance of solar energy during the day. The trial will provide insight into customer behaviour and their ability to shift electricity consumption outside of peak distribution network times to access cheaper distribution network pricing.

The tariff will be available from 1 July 2023 and is intended to be available for customers to choose until 30 June 2025. We forecast 500 customers will participate in the trial. Learnings from this trial tariff will help inform the design and pricing of the tariff which we intend to offer in the next regulatory period as part of the TSS.

SA Power Networks forecasts \$1.67M distribution revenue from this tariff in 2023/24.

Large Business Flexible Demand

Rewarding flexible demand on the distribution network increases its utilisation and decreases the need for augmentation. The trial tariff Flexible Demand Large Business aims to incentivise large businesses who can be flexible with their demand. If demand can be flexible a large business will only pay 50% Anytime Demand tariff price on the flexible demand component. The trial tariff also redefines the Peak Demand window so that utilisation of the distribution network is encouraged except on extreme heat days when the Peak Demand charge still applies.

The structure of the trial tariff will mimic existing SA Power Network tariff structures for large business:

- Large LV Business Agreed Demand Flexible (**LBADF**)
- HV Business Agreed Demand Flexible (**HVADF**)
- Large LV Business Generation (**LVBGF**)
- HV Business Generation Flexible (**HVBGF**)
- Zone Substation Flexible (**ZSNF**)
- Sub Transmission Flexible (**STNF**)
- Zone Substation Generation Flexible (**ZSNGF**)
- Sub Transmission Generation Flexible (**STNGF**)

For the purpose of completeness SA Power Networks has included the generation tariffs in the trial. This stems from large battery proponents who are able to be flexible with their demand as a generator.

The trial will provide insight into customer behaviour and their ability to shift electricity consumption outside of peak distribution network times to access cheaper distribution network pricing. This trial is a continuation from 2022-23.

The tariff will be available from 1 July 2023 and is intended to be available for customers to choose until 30 June 2025. We forecast 10 customers will participate in the trial. Learnings from this trial tariff will help inform the design and pricing of the tariff which we intend to offer in the next regulatory period as part of the TSS.

SA Power Networks forecasts \$0.34M distribution revenue from these tariffs in 2023/24.

Further information on trial tariffs is available via our trial tariff notifications on the AER website.

2.4 Pricing Variations from 2022/23

In line with our 2020-25 TSS, we have implemented tariffs for the 2023/24 regulatory year. The 2023/24 pricing variations compared to 2022/23 are detailed in table 8 below. In this table, NUoS is based on the three NUoS components of SA Power Networks' tariffs: DUoS, TUoS and JSO. The proposed revenue recovery for 2023/24 compared to 2022/23 is also detailed by each of the five tariff classes.

Table 8: NUoS Revenue, DUoS Revenue, GWh Sales and Average Price by Tariff Class

	2021–22 Actual	2022–23 Estimate	2023–24 Forecast	2022–23 vs 2023–24 %
NUoS by: Tariff Class	\$M	\$M	\$M	%
Residential (incl. CL)	612.8	643.6	655.3	1.78%
Small Business (incl. unmetered)	206.2	206.5	214.3	3.66%
Large LV Business	265.6	272.6	289.8	5.94%
HV Business	47.8	50.0	53.1	5.78%
Major Business	34.0	33.2	42.2	21.40%
TOTAL	1,166.4	1,205.9	1,254.7	3.89%
Over/(Under)	(1.2)	15.3	(35.3)	
Revenue + Pass-Through	1,167.6	1,190.6	1,290.0	7.71%
NUoS \$/MWh by: Tariff Class	\$/MWh	\$/MWh	\$/MWh	%
Residential (incl. CL)	164.8	165.5	168.5	1.74%
Small Business (incl. unmetered)	147.8	147.4	155.2	5.03%
Large LV Business	97.0	97.9	103.7	5.61%
HV Business	69.7	70.5	74.7	5.60%
Major Business	27.5	27.1	34.3	20.82%
TOTAL	119.3	120.5	125.4	3.87%
DUoS by: Tariff Class	\$M	\$M	\$M	%
Residential (incl. CL)	438.0	450.6	442.9	-1.75%
Small Business (incl. unmetered)	147.9	144.6	145.9	0.94%
Large LV Business	179.5	179.8	186.3	3.47%
HV Business	30.8	31.6	32.2	2.11%
Major Business	13.2	13.0	13.8	5.84%
TOTAL	809.4	819.6	821.2	0.19%
Over/(Under)	(2.5)	16.8	(33.3)	
Revenue	811.9	802.7	854.4	6.05%
DUoS \$/MWh by: Tariff Class	\$/MWh	\$/MWh	\$/MWh	%
Residential (incl. CL)	117.8	115.9	113.9	-1.79%
Small Business (incl. unmetered)	106.0	103.2	105.7	2.36%
Large LV Business	65.6	64.6	66.7	3.14%
HV Business	44.9	44.5	45.4	1.93%
Major Business	10.7	10.6	11.2	5.14%
TOTAL	82.8	81.9	82.1	0.18%
GWh by: Tariff Class	GWh	GWh	GWh	%
Residential (incl. CL)	3,719.4	3,887.8	3,889.5	0.04%
Small Business (incl. unmetered)	1,395.7	1,400.9	1,380.9	-1.45%
Large LV Business	2,737.3	2,784.7	2,794.5	0.35%
HV Business	685.7	709.0	710.3	0.19%
Major Business	1,235.9	1,221.8	1,230.9	0.74%
TOTAL	9,774.1	10,004.2	10,006.1	0.02%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

2.4.1 Outcomes by Size of Customer – Low Voltage

Table 9 to Table 12 shows the NUoS outcomes in 2023/24 against the outcomes in 2022/23 at a variety of usage quantities for customers on the low voltage network. These tables also show the SA Power Networks' DUoS price changes but excludes the ACS Type 6 metering costs typically associated with the customer.

Residential Tariff (obsolete) | RSR

The residential tariff has a single rate for customers with legacy (Type 6) metering. The 2023/24 annual bill and price change for this tariff is shown in Table 9, for a range of representative customer consumption levels.

Table 9: Low Voltage Residential Price Change in 2023/24 excl. GST

Annual Usage MWh pa	NUoS \$ pa 2022–23	NUoS \$ pa 2023–24	Change in NUoS Bill %	DUoS \$ pa 2022–23	DUoS \$ pa 2023–24	Change in DUoS Bill %
2	459	469	2.3%	345	345	0.2%
4	728	739	1.5%	514	505	-1.7%
5	862	874	1.3%	599	585	-2.3%
8	1,265	1,278	1.0%	853	826	-3.2%
16	2,340	2,355	0.6%	1,532	1,467	-4.3%

Residential with Controlled Load Tariff | RSR

The controlled load partner tariff for legacy (Type 5 and 6) metering has a single block. The 2023/24 annual bill and price change is shown in Table 10 for residential customers with hot water, for a range of annual consumption levels.

Table 10: Low Voltage Residential + Hot Water Price Change in 2023/24 excl. GST

Annual Usage MWh pa	NUoS \$ pa 2022–23	NUoS \$ pa 2023–24	Change in NUoS Bill %	DUoS \$ pa 2022–23	DUoS \$ pa 2023–24	Change in DUoS Bill %
2 + 1	526	537	2.1%	387	385	-0.4%
4 + 2	862	875	1.4%	599	586	-2.2%
5 + 3	1,064	1,077	1.3%	726	706	-2.8%
8 + 4	1,534	1,549	1.0%	1,023	986	-3.6%
16 + 5	2,677	2,695	0.7%	1,744	1,667	-4.4%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Small Business Single Rate Tariff (obsolete) | BSR

The low voltage Small Business Single Rate tariff has an anytime consumption charge. Table 11 shows the 2023/24 annual bill and price change for this tariff, for a range of annual consumption levels.

Table 11: Low Voltage Business Single Rate Price Change in 2023/24 excl. GST

Annual Usage MWh pa	NUoS \$ pa 2022–23	NUoS \$ pa 2023–24	Change in NUoS Bill %	DUoS \$ pa 2022–23	DUoS \$ pa 2023–24	Change in DUoS Bill %
4	827	870	5.2%	606	626	3.4%
10	1,731	1,808	4.4%	1,199	1,221	1.8%
20	3,237	3,371	4.1%	2,188	2,212	1.1%
40	6,249	6,497	4.0%	4,166	4,194	0.7%
80	12,273	12,749	3.9%	8,122	8,158	0.4%

Small Business 2-Rate Tariff | B2R

The effect of the price change in 2023/24 for Small Business 2-Rate will depend upon the customer consumption profile and the ratio of Peak to Off-peak period usage. Table 12 shows how the 2023/24 annual bill has changed for this tariff, for different customer consumption levels and average Peak to Off-peak consumption proportions of 50%.

Table 12: Low Voltage Business 2-Rate Price Change in 2023/24 excl. GST

Annual Usage MWh pa	NUoS \$ pa 2022–23	NUoS \$ pa 2023–24	Change in NUoS Bill %	DUoS \$ pa 2022–23	DUoS \$ pa 2023–24	Change in DUoS Bill %
8	1,243	1,302	4.7%	879	900	2.4%
20	2,770	2,887	4.2%	1,882	1,904	1.2%
50	6,587	6,850	4.0%	4,390	4,415	0.6%
100	12,950	13,455	3.9%	8,570	8,600	0.3%
160	20,585	21,381	3.9%	13,586	13,622	0.3%

2.4.2 Default Market Offer (DMO) Outcomes

The AER publishes DMO prices for use by retailers with their small customer market offers. The impact of the 2023/24 change in DUoS and NUoS prices on the 2022/23 DMO retail price is shown below. GST has been deducted from the DMO for this analysis.

Table 13: Default Market Offers NUoS \$nominal excl. GST

Customer Type	Annual Usage	NUoS \$ pa 2022–23	NUoS \$ pa 2023–24	Change NUoS Bill %	Change Retail Bill %	DUoS \$ pa 2022–23	DUoS \$ pa 2023–24	Change DUoS Bill %	Change Retail Bill %
Residential	4	728	739	1.5%	0.7%	514	505	-1.7%	-0.5%
Residential incl. Hot water	4.2 + 1.8 HW	876	888	1.4%	0.6%	607	594	-2.3%	-0.7%
Business Single Rate	10	1,731	1,808	4.4%	1.9%	1,199	1,221	1.8%	0.5%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

2.4.3 Variation to Indicative Prices

The 2023/24 proposed prices have varied materially from the 2023/24 indicative prices published in the 2022/23. The DUoS component of indicative prices was calculated using assumptions from SA Power Networks AER Final Determination 2020-25 which included CPI of 2.27% and X Factor of 1.79%. 2023/24 proposed prices have used the following inputs:

- CPI 7.83%
- X Factor 0.56%

The TUoS component of indicative prices was calculated using a forecast based on publicly available information at the time. 2023/24 proposed prices have used TUoS expenditure which is 16.5% higher.

The JSO component of indicative prices was calculated based on one scheme being in place - PV FiT. On January 20 2023, the AER approved a new jurisdictional scheme for AGL Designated Services. Refer to Section 3.3.2 for further detail. 2023/24 proposed prices include both jurisdictional schemes.

2.5 2023/24 Sales Volume Forecast Variations to Approved TSS

Table 14: Sales Volumes for Residential, Business and Major Business

Residential	2020–21 Actual GWh	2021–22 Actual GWh	2022–23 Estimate GWh	2023–24 Forecast GWh	2024–25 Forecast GWh
Residential	3,187.0	3,190.0	3,192.9	3,195.8	3,198.8
Controlled Load	477.0	464.1	451.3	438.5	425.6
TSS Forecast	3,664.0	3,654.1	3,644.2	3,634.3	3,624.4
Weather - Residential	(89.4)	(118.4)	(61.5)	-	-
Weather - Controlled Load	2.7	2.4	7.3	-	-
Variation - Residential	109.0	170.1	275.9	243.2	243.2
Variation - Controlled Load	2.6	11.2	21.9	12.0	12.0
2023–24 APP	3,688.9	3,719.4	3,887.8	3,889.5	3,879.6

Business excl. Major Business	2020–21 Actual GWh	2021–22 Actual GWh	2022–23 Estimate GWh	2023–24 Forecast GWh	2024–25 Forecast GWh
Small Business	1,381.8	1,354.5	1,327.3	1,300.1	1,272.8
Large LV Business	2,778.6	2,723.8	2,669.0	2,614.3	2,559.5
HV Business	769.0	753.8	738.7	723.5	708.3
TSS Forecast	4,929.4	4,832.1	4,735.0	4,637.9	4,540.6
Weather	(43.6)	(48.9)	(54.9)	-	-
Variation - Business	(74.3)	35.5	214.5	247.8	247.8
2023–24 APP	4,811.5	4,818.7	4,894.6	4,885.7	4,788.4

Major Business	2020–21 Actual GWh	2021–22 Actual GWh	2022–23 Estimate GWh	2023–24 Forecast GWh	2024–25 Forecast GWh
TSS Forecast	1,194.2	1,194.2	1,194.2	1,194.2	1,194.2
Other Adjustments - Operations	(28.4)	41.7	27.6	36.7	36.7
2023–24 APP	1,165.8	1,235.9	1,221.8	1,230.9	1,230.9

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 15: APP Variations to Approved TSS Prices – Residential Tariffs

		2022–23	2023–24	2023–24	Var 2023– 24	Var %	Var APP %
		APP NUoS	TSS NUoS	APP NUoS	APP vs TSS	APP vs TSS	23–24 vs 22–23
Residential Single Rate - Tariff Closed							
<i>Type 6 meters</i>							
Customers/Supply Ch	\$ pa	\$ 190	\$ 200	\$ 200	\$ 0	0%	5%
Usage	\$/kWh	0.1344	0.1300	0.1347	0.0047	4%	0%
Residential TOU - Opt-out Default Tariff							
<i>Type 4 and 5 meters</i>							
Customers/Supply Ch	\$ pa	\$ 190	\$ 200	\$ 200	\$ 0	0%	5%
Peak Usage	\$/kWh	0.1680	0.1625	0.1684	0.0059	4%	0%
Off-Pk Usage	\$/kWh	0.0673	0.0650	0.0674	0.0024	4%	0%
Solar Sponge Usage	\$/kWh	0.0336	0.0325	0.0337	0.0012	4%	0%
Residential Prosumer - Opt-in Tariff							
<i>Type 4 meters</i>							
Customers/Supply Ch	\$ pa	\$ 190	\$ 200	\$ 200	\$ 0	0%	5%
Peak Usage	\$/kWh	0.1008	0.0975	0.1010	0.0035	4%	0%
Off-Pk Usage	\$/kWh	0.0404	0.0390	0.0404	0.0014	4%	0%
Solar Sponge Usage	\$/kWh	0.0202	0.0195	0.0202	0.0007	4%	0%
Summer Demand	\$/kW/mth	\$ 22.58	\$ 21.82	\$ 22.50	\$ 0.68	3%	0%
Off Peak Controlled Load - Tariff Closed							
<i>Type 5 and 6 meters</i>							
Usage	\$/kWh	0.0673	0.0650	0.0679	0.0029	4%	1%
Controlled Load TOU - Default Tariff							
<i>Type 4 meters</i>							
Peak Usage	\$/kWh	0.1680	0.1625	0.1684	0.0059	4%	0%
Off-Pk Usage	\$/kWh	0.0673	0.0650	0.0674	0.0024	4%	0%
Solar Sponge Usage	\$/kWh	0.0336	0.0325	0.0337	0.0012	4%	0%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 16: APP Variations to Approved TSS Prices – Small Business Tariffs

		2022– 23 APP NUoS	2023– 24 TSS NUoS	2023–24 APP NUoS	Var 2023–24 APP vs TSS	Var % APP vs TSS	Var APP % 23–24 vs 22–23
Business Single Rate - Tariff Closed							
<i>Type 6 meters</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 245	\$ 245	\$ 0	0%	9%
Usage	\$/kWh	0.1506	0.1517	0.1563	0.0046	3%	4%
Business Two-Rate - Tariff Closed							
<i>Type 6 meters</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 245	\$ 245	\$ 0	0%	9%
Peak Usage	\$/kWh	0.1698	0.1710	0.1762	0.0052	3%	4%
Off-Pk Usage	\$/kWh	0.0847	0.0855	0.0880	0.0025	3%	4%
Small Business TOU - Opt-out Default Tariff							
<i><120 kVA demand (incl all Whole Current meters)</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 245	\$ 245	\$ 0	0%	9%
Peak Usage	\$/kWh	0.2259	0.2275	0.2345	0.0070	3%	4%
Shoulder Usage	\$/kWh	0.1573	0.1584	0.1632	0.0048	3%	4%
Off-Peak Usage	\$/kWh	0.0849	0.0855	0.0882	0.0027	3%	4%
Small Business TOU+MD - Default Tariff >120 kVA, Opt-in <120 kVA							
<i>Type 4 meters</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 245	\$ 245	\$ 0	0%	9%
Anytime Max Demand	\$/kVA pa	\$ 28.06	\$ 28.70	\$ 28.22	-\$ 0.48	-2%	1%
Peak Usage	\$/kWh	0.1807	0.1820	0.1876	0.0056	3%	4%
Shoulder Usage	\$/kWh	0.1258	0.1267	0.1306	0.0039	3%	4%
Off-Peak Usage	\$/kWh	0.0679	0.0684	0.0706	0.0022	3%	4%
Small Business Actual Demand - Tariff Closed							
<i>Type 4 and 5 meters</i>							
Customers/Supply Ch	\$ pa	\$ 3,015	\$ 4,015	\$ 4,015	\$ 0	0%	33%
Peak Actual Demand	\$/kVA/mth	\$ 11.97	\$ 11.97	\$ 12.04	\$ 0.08	1%	1%
Shoulder Actual Demand	\$/kVA/mth	\$ 5.96	\$ 5.96	\$ 5.98	\$ 0.02	0%	0%
Usage	\$/kWh	0.0989	0.1089	0.1089	0.0000	0%	10%
Small Business OPCL - Tariff Closed							
<i>Type 5 and 6 meters</i>							
Usage	\$/kWh	0.0673	0.0683	0.0679	-0.0004	-1%	1%
Business Unmetered Supply - Default Tariff							
<i>Type 7 meters</i>							
Usage	\$/kWh	0.0995	0.1006	0.1036	0.0030	3%	4%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 17: APP Variations to Approved TSS Prices – Large LV Business Tariffs

		2022–23	2023–24	2023–24	Var	Var %	Var APP %
		APP NUoS	TSS NUoS	APP NUoS	2023–24 APP vs TSS	APP vs TSS	23–24 vs 22–23
Large Bus Annual Demand - Default Tariff							
<i>Same prices apply to CBD and Rest of</i>							
<i>SA, Peak demand period differs</i>							
Customers/Supply Ch	\$ pa	\$ 2,460	\$ 2,444	\$ 2,541	\$ 97	4%	3%
Peak Annual Max Demand	\$/kVA pa	\$ 97.86	\$ 96.20	\$ 104.53	\$ 8.33	9%	7%
Anytime Actual Demand	\$/kVA pa	\$ 37.23	\$ 36.90	\$ 38.43	\$ 1.53	4%	3%
Peak Usage	\$/kWh	0.0685	0.0678	0.0728	0.0050	7%	6%
Off-Peak Usage	\$/kWh	0.0428	0.0424	0.0458	0.0034	8%	7%
Large Bus Monthly Demand - Opt-in Tariff							
<i>Same prices apply to CBD and Rest of</i>							
<i>SA, Peak demand period differs</i>							
Customers/Supply Ch	\$ pa	\$ 2,460	\$ 2,444	\$ 2,541	\$ 97	4%	3%
Peak Actual Monthly Demand	\$/kVA/mth	\$ 29.35	\$ 28.86	\$ 31.48	\$ 2.62	9%	7%
Anytime Actual Demand	\$/kVA pa	\$ 37.23	\$ 36.90	\$ 38.43	\$ 1.53	4%	3%
Peak Usage	\$/kWh	0.0685	0.0678	0.0728	0.0050	7%	6%
Off-Peak Usage	\$/kWh	0.0428	0.0424	0.0458	0.0034	8%	7%
Large LV Bus Actual Demand - Tariff Closed							
Customers/Supply Ch	\$ pa	\$ 3,000	\$ 4,000	\$ 4,000	\$ 0	0%	33%
Peak Actual Demand	\$/kVA/mth	\$ 11.97	\$ 11.97	\$ 12.04	\$ 0.08	1%	1%
Shoulder Actual Demand	\$/kVA/mth	\$ 5.96	\$ 5.96	\$ 5.98	\$ 0.02	0%	0%
Usage	\$/kWh	0.0970	0.1070	0.1070	0.0000	0%	10%
Large Bus Trans Type 6 Single - Tariff Closed							
<i>Type 6 Meters</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 230	\$ 245	\$ 15	7%	9%
Usage	\$/kWh	0.1807	0.1773	0.1874	0.0101	6%	4%
Large Bus Trans Two-rate - Tariff Closed							
<i>Type 6 Meters</i>							
Customers/Supply Ch	\$ pa	\$ 225	\$ 230	\$ 245	\$ 15	7%	9%
Peak Usage	\$/kWh	0.2037	0.1999	0.2111	0.0112	6%	4%
Off-Pk Usage	\$/kWh	0.1016	0.1008	0.1058	0.0050	5%	4%
Large Bus Generation Supplies - Special Tariff							
Customers/Supply Ch	\$ pa	\$ 2,460	\$ 2,444	\$ 2,541	\$ 97	4%	3%
Peak Annual Max Demand	\$/kVA pa	\$ 97.86	\$ 96.20	\$ 104.53	\$ 8.33	9%	7%
Anytime Actual Demand	\$/kVA pa	\$ 37.23	\$ 36.90	\$ 38.43	\$ 1.53	4%	3%
Peak Usage	\$/kWh	0.0000	0.0000	0.0000	0.0000		
Off-Peak Usage	\$/kWh	0.0000	0.0000	0.0000	0.0000		

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 18: APP Variations to Approved TSS Prices – HV Business Tariffs

		2022–23	2023–24	2023–24	Var	Var %	Var APP %
		APP NUoS	TSS NUoS	APP NUoS	2023–24 APP vs TSS	APP vs TSS	23–24 vs 22–23
HV Business Annual Demand - Default Tariff							
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>							
Customers/Supply Ch	\$ pa	\$ 14,480	\$ 13,553	\$ 14,867	\$ 1,314	10%	3%
Peak Annual Max Demand	\$/kVA pa	\$ 83.37	\$ 77.60	\$ 89.34	\$ 11.74	15%	7%
Anytime Actual Demand	\$/kVA pa	\$ 36.50	\$ 34.10	\$ 37.48	\$ 3.38	10%	3%
Peak Usage	\$/kWh	0.0426	0.0403	0.0456	0.0053	13%	7%
Off-Peak Usage	\$/kWh	0.0267	0.0252	0.0289	0.0037	15%	8%
HV Business Monthly Demand - Opt-in Tariff							
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>							
Customers/Supply Ch	\$ pa	\$ 14,480	\$ 13,553	\$ 14,867	\$ 1,314	10%	3%
Peak Actual Monthly Demand	\$/kVA/mth	\$ 25.01	\$ 23.28	\$ 26.90	\$ 3.62	16%	8%
Anytime Actual Demand	\$/kVA pa	\$ 36.50	\$ 34.10	\$ 37.48	\$ 3.38	10%	3%
Peak Usage	\$/kWh	0.0426	0.0403	0.0456	0.0053	13%	7%
Off-Peak Usage	\$/kWh	0.0267	0.0252	0.0289	0.0037	15%	8%
HV Business Annual <500 kVA- Opt-in Tariff							
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>							
Customers/Supply Ch	\$ pa	\$ 2,460	\$ 2,444	\$ 2,526	\$ 82	3%	3%
Peak Annual Max Demand	\$/kVA pa	\$ 97.86	\$ 118.45	\$ 104.20	-\$ 14.25	-12%	6%
Anytime Actual Demand	\$/kVA pa	\$ 37.23	\$ 36.90	\$ 38.21	\$ 1.31	4%	3%
Peak Usage	\$/kWh	0.0663	0.0655	0.0704	0.0049	8%	6%
Off-Peak Usage	\$/kWh	0.0415	0.0409	0.0443	0.0034	8%	7%
HV Business Actual Demand - Tariff Closed							
Customers/Supply Ch	\$ pa	\$ 3,000	\$ 4,000	\$ 4,000	\$ 0	0%	33%
Peak Actual Demand	\$/kVA/mth	\$ 11.97	\$ 11.97	\$ 12.04	\$ 0.08	1%	1%
Shoulder Actual Demand	\$/kVA/mth	\$ 5.96	\$ 5.96	\$ 5.98	\$ 0.02	0%	0%
Usage	\$/kWh	0.0954	0.1054	0.1054	0.0000	0%	10%
HV Bus Generation Supplies - Special Tariff							
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -		
Peak Annual Max Demand	\$/kVA pa	\$ 83.37	\$ 77.60	\$ 89.34	\$ 11.74	15%	7%
Anytime Actual Demand	\$/kVA pa	\$ 36.50	\$ 34.10	\$ 37.48	\$ 3.38	10%	3%
Peak Usage	\$/kWh	0.0000	0.0000	0.0000	0.0000		
Off-Peak Usage	\$/kWh	0.0000	0.0000	0.0000	0.0000		

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 19: APP Variations to Approved TSS Prices – Major Business Tariffs

		2022–23	2023–24	2023–24	Var 2023–24 APP vs TSS	Var % APP vs TSS	Var APP % 23–24 vs 22–23
		APP NUoS	TSS NUoS	APP NUoS			
Zone S-Stn Non-Loc							
<i>Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges</i>							
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -		
Peak Agreed Demand	\$/kVA pa	\$ 60.55	\$ 56.60	\$ 65.92	\$ 9.32	16%	9%
Anytime Agreed Demand	\$/kVA pa	\$ 26.24	\$ 25.50	\$ 26.94	\$ 1.44	6%	3%
Usage	\$/kWh	0.0147	0.0164	0.0167	0.0003	2%	14%
Sub-Trans Non-Loc							
<i>Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges</i>							
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -		
Peak Agreed Demand	\$/kVA pa	\$ 45.84	\$ 42.40	\$ 50.80	\$ 8.40	20%	11%
Anytime Agreed Demand	\$/kVA pa	\$ 14.71	\$ 14.20	\$ 14.90	\$ 0.70	5%	1%
Usage	\$/kWh	0.0120	0.0138	0.0139	0.0001	1%	16%

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3. Standard Control Services Charges

This section sets out how SA Power Networks' tariffs for the 2023/24 regulatory year comply with the NER and the AER's revenue determination for SA Power Networks.

The SCS charges for 2023/24 have been calculated in accordance with the methodologies described within our 2020-25 TSS. For detailed information on our pricing methodologies refer to our 2020-25 Approved TSS Part B.

3.1 Distribution Charges

3.1.1 Prices for Standard Control Services

Control mechanism

The form of control mechanism (including the X factor) for SA Power Networks' SCS for the 2020-25 RCP is a Revenue Cap. The allowed revenue for SA Power Networks for any given regulatory year is the total annual revenue (**TAR**) calculated using the formula in the AER's 2020-25 Regulatory Determination, plus any adjustment required to move the DUoS under and overs account to zero.

Compliance with the Revenue Cap

The AER's Annual Pricing model has been used for the purposes of demonstrating compliance with the provisions of the 2020-25 Revenue Cap. This model is submitted as Attachment A and forms part of this Pricing Proposal.

Revenue Cap Formula

SA Power Networks' revenues must be consistent with the TAR formulae set out below⁸ plus any under/overs adjustment needed to move the balance of its DUoS Unders and Overs account to zero.⁹

1. $TAR_t \geq \sum_{i=1}^n \sum_{j=1}^m p_t^{ij} q_t^{ij}$ $I = 1, \dots, n$ and $j = 1, \dots, m$ and $t = 1, 2, \dots, 5$
2. $TAR_t = AAR_t + I_t + B_t + C_t$ $t = 1, 2, \dots, 5$
3. $AAR_t = AR_t \times (1 + S_t)$ $t = 1$
4. $AAR_t = AAR_{t-1} \times (1 + \Delta CPI_t) \times (1 - X_t) \times (1 + S_t)$ $t = 2$
5. $AAR_t = AAR_{t-1} \times (1 + \Delta CPI_t) \times (1 - X_t) \div (1 + S_{t-1}) \div (1 + S_{t-2})$ $t = 3$
6. $AAR_t = AAR_{t-1} \times (1 + \Delta CPI_t) \times (1 - X_t)$ $t = 4, 5$

⁸ AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 9.

⁹ AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 21.

Where:

TAR_t	is the total allowable revenue in year t.
p_t^{ij}	is the price of component 'j' of tariff 'i' in year t.
q_t^{ij}	is the forecast quantity of component 'j' of tariff 'i' in year t.
t	is the regulatory year.
AR_t	is the annual smoothed expected requirement in the Post Tax Revenue Model (PTRM) for year t.
AAR_t	is the adjusted annual smoothed revenue requirement for year t.
I_t	is the sum of the STPIS (from year t = 3 onwards), demand management incentive scheme and any other related incentive schemes ¹⁰ as they relate to year t-2, applied in year t.
B_t	is the sum of annual adjustments factors for year t and includes the true-up for any under or over recovery of actual revenue collected through DUoS charges. ¹¹
C_t	is the approved cost pass through amounts (positive or negative) with respect to regulatory year t, as determined by the AER. It will also include any end-of-period adjustment in regulatory year t.
ΔCPI_t	is the annual percentage change in the Australian Bureau of Statistics (ABS) Consumer Price Index All Groups, Weighted Average of Eight Capital Cities ¹² from December in year t-2 to December in year t-1. For example, for 2023/24, year t-2 is December quarter 2021 and t-1 is the December quarter 2022.
X_t	is the X factor for each year of the 2020-25 RCP as determined in the PTRM, and annually revised for the return on debt update in accordance with the formula specified in Attachment 3 – Rate of Return – calculated for the relevant year.
St	is the s-factor for regulatory year t relating to payments for the application of the STPIS version 1.2 in the 2015–20 regulatory control period ¹³ . This s-factor will only apply in years t = 1 and 2, with new STPIS version 2.0 providing for a change in the application of STPIS payments from year t = 3 onwards. In year t = 3, the adjusted smoothed revenue will be calculated including the backing out of previous year s-factors. This will revert the revenue path to a CPI-X format and ensure that rewards or penalties related to STPIS in previous years are not carried forward in allowed revenue.

¹⁰ This does not reflect those incentive schemes that are calculated and applied through the AER regulatory determination, such as the capital expenditure sharing scheme (CESS) or efficiency benefit sharing scheme (EBSS).

¹¹ AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 10.

¹² If the ABS does not or ceases to publish the index, then CPI will mean an index which the AER considers is the best available alternative index.

¹³ The meaning for year "t" under this formula is different to that in Appendix C of STPIS. Year "t+1" in Appendix C of STPIS version 1.2 is equivalent to year "t" in this formula.

Table 20 sets out our Revenue Cap calculation for the 2023/24 regulatory year (regulatory year $t = 4$).

Table 20: Revenue Cap Calculation Year $t = 4$

Revenue Cap Calculation	
Annual Revenue AAR_{t-1} \$'000	\$782,116
CPI	7.83%
X Factor _t	0.56%
$AAR_t = AAR_{t-1} \times (1 + \Delta CPI_t) \times (1 - X_t)$	\$838,684
I Factor _t	15,741
B Factor _t	-
C Factor _t	- ¹⁴
$TAR_t = AAR_t + I_t + B_t + C_t$	\$854,425

Tariff Class Side Constraints

This is the third year that the tariff side constraints apply. Across all tariff classes, average distribution prices have increased by 0.34% however each class's individual outcome has fallen between a range of (2.11%) and 3.43%. This complies with the side constraint.

Weighted Average Revenue

Table 21: Weighted Average Revenue – DUoS

DUoS	2022–23 \$'000s	2023–24 \$'000s	Change in Price %
Residential	452,276	442,879	(2.08%)
Small Business	141,206	145,940	3.35%
Large LV Business	180,268	186,314	3.35%
HV Business	31,216	32,246	3.30%
Major Business	13,353	13,781	3.20%
TOTAL	818,319	821,160	0.35%

*2022/23 Weighted Average DUoS Revenue is 2023/24 forecast quantities at 2022/23 prices.

**2023/24 Weighted Average DUoS Revenue is 2023/24 forecast quantities at 2023/24 prices.

The following tables do not involve side constraint compliance. They are included to show the average change in price for each tariff class for the pass-through items and NUoS. Note that transmission prices have increased in line with higher ElectraNet charges and JSO prices have increased in line with an additional JSO – AGL Designated Services.

¹⁴ AER, Determination April 2022 emergency standards cost pass through | SA Power Networks September 2022, page 9 outlines that a positive pass through will be recovered over the two remaining regulatory years of SA Power Networks' 2020-25 regulatory control period through the X-factors set in the PTRM. As such the C Factor mechanism in SA Power Networks' Revenue Cap Formula will not be used.

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Table 22: Weighted Average Revenue – TUoS

TUoS	2022–23 \$'000s	2023–24 \$'000s	Change in Price %
Residential	140,983	156,003	10.65%
Small Business	50,035	55,912	11.75%
Large LV Business	78,144	86,130	10.22%
HV Business	15,903	17,650	10.99%
Major Business	23,070	26,204	13.58%
TOTAL	308,135	341,898	10.96%

*2022/23 Weighted Average TUoS Revenue is 2023/24 forecast quantities at 2022/23 prices.

**2023/24 Weighted Average TUoS Revenue is 2023/24 forecast quantities at 2023/24 prices.

Table 23: Weighted Average Revenue – JSO

JSO	2022–23 \$'000s	2023–24 \$'000s	Change in Price %
Residential	52,858	56,387	6.68%
Small Business	11,091	12,459	12.33%
Large LV Business	14,947	17,404	16.44%
HV Business	2,533	3,176	25.42%
Major Business	1,108	2,218	100.20%
TOTAL	82,537	91,645	11.04%

*2022/23 Weighted Average JSO Revenue is 2023/24 forecast quantities at 2022/23 prices.

**2023/24 Weighted Average JSO Revenue is 2023/24 forecast quantities at 2023/24 prices.

Table 24: Weighted Average Revenue – NUoS

NUoS	2022–23 \$'000s	2023–24 \$'000s	Change in Price %
Residential	646,118	655,269	1.42%
Small Business	202,332	214,311	5.92%
Large LV Business	273,358	289,848	6.03%
HV Business	49,652	53,073	6.89%
Major Business	37,531	42,202	12.45%
TOTAL	1,208,991	1,254,703	3.78%

*2022/23 Weighted Average NUoS Revenue is 2023/24 forecast quantities at 2022/23 prices.

**2023/24 Weighted Average NUoS Revenue is 2023/24 forecast quantities at 2023/24 prices.

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3.1.2 Compliance with Pricing Principles

When setting prices for standard control services, the NER¹⁵ requires SA Power Networks to comply with the pricing principles where, for each tariff class, the revenue we expect to recover should lie on or between:

- an upper bound representing the stand-alone cost of serving the customers who belong to that class; and
- a lower bound representing the avoidable cost of not serving those customers.

Where a tariff consists of two or more charging parameters, each charging parameter for a tariff class must consider the LRMC for the service or, in the case of a charging parameter, for the element of the service to which the charging parameter relates.

SA Power Networks must also ensure each tariff class has regard to the transaction costs associated with the tariff or each charging parameter and whether customers of the relevant tariff class are able or likely to respond to price signals.

Stand-alone and Avoidable Costs

The stand-alone and avoidable cost methodologies applied are consistent with those used in the previous RCP, however the calculations have been updated as part of the LRMC recalculation for our 2020-25 TSS. The stand-alone and avoidable cost methodologies are used to calculate the revenues for each standard control services tariff class. These costs are compared with the weighted average revenue derived from SA Power Networks' proposed tariffs. For detailed information on our stand-alone and avoidable cost methodologies, refer to our 2020-25 TSS Part A.

The revenue expected to be recovered from each of SA Power Networks' tariff classes in 2023/24 is compared with the stand-alone and avoidable costs in Table 25.

Table 25: Stand-alone and Avoidable Distribution Network Costs (\$'000)

Tariff Class	Stand-alone Cost	Tariff Revenue	Avoidable Cost
Residential	705,085	442,879	263,886
Small Business	325,414	145,940	65,484
Large LV Business	274,161	186,314	47,562
HV Business	96,184	32,246	5,765
Major Business	81,485	13,781	5,765
Total		821,160	

SA Power Networks' tariff classes lie within the subsidy free range, in that the expected DUoS revenue collected from each tariff class lies between the avoidable and stand-alone costs of supply and therefore complies with the NER.¹⁶

¹⁵ NER 6.18.5(e)-(j)

¹⁶ NER 6.18.5(e)

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

Long Run Marginal Costs

The consideration of LRMIC applies where price signaling charging parameters (peak period energy and demand related components) form part of a tariff. SA Power Networks aims to ensure that where price signals are varied, they are moved in such a direction as to improve alignment with the LRMIC. Charging components that materially over-recover or under-recover the LRMIC would not pass on an efficient pricing signal to customers that represents their cost of utilising the network.

Where such price signaling charging parameters of a tariff do not recover sufficient revenue to cover the capital, operating and maintenance costs of the existing assets, the shortfall is recovered through a charging component that minimises distortion of the customers' consumption decisions, such as a fixed daily charge or an energy usage charge.

SA Power Networks applied the average incremental cost (**AIC**) approach to determine the network LRMIC for our tariff classes. The methodology has been set out in detail in our 2020-25 TSS, Part A. The TSS sets out the compliance with these pricing principles, with the LRMIC pricing signals set at appropriate levels. The LRMIC of our distribution network (\$/kVA pa) as shown in our 2020-25 TSS is included in Table 26 below.

Table 26: LRMIC of our Distribution Network (\$/kVA pa)

Tariff Class	Step	Total
Sub-Transmission	\$16.49	\$16.49
Zone Substation	\$25.59	\$42.08
HV Feeder	\$14.95	\$57.03
LV Transformer	\$13.19	\$70.22

The prices of peak demand in our annual demand tariffs are closely aligned to the LRMIC price of the next voltage. For example:

- Large LV Business Annual Demand has a peak demand price of \$53.77/kVA pa which aligns with the \$57.03 for HV in Table 26. Note that the costs of the LV Transformer are recovered in the anytime demand charge of \$38.43/kVA pa which includes a proportion of both LRMIC and residual costs.
- HV Business Annual Demand has a peak demand price of \$38.54/kVA pa which aligns with the \$42.08 for Zone Substation in Table 26 above. Note that the costs of the HV Feeder are recovered in the anytime demand charge of \$37.48/kVA pa which includes a proportion of both LRMIC and residual costs.

3.1.3 Distribution Cost Recovery

Distribution Use of System (DUoS) Unders and Overs Account Balance

In accordance with the AER's 2020-25 Revenue Determination, Table 27 provides the forecast 30 June 2024 balance of SA Power Networks' DUoS Unders and Overs account.

SA Power Networks is expected to achieve a closing balance as close to zero as practicable on its DUoS Unders and Overs account in each forecast year in its APP.¹⁷

Table 27: Distribution Unders and Overs Account Balance (\$'000)

Unders and Overs Account	2021–22 Actual	2022–23 Estimate	2023–24 Forecast
(A) Revenue from DUoS charges	809,393	819,563	821,160
(B) Less TAR for regulatory year =	811,859	802,728	854,425
+ Adjusted annual smoothed revenues (AAR _t)	811,859	782,116	838,684
+ Incentive scheme amounts (I _t)	-	20,613	15,741
+ Annual Adjustments (B _t)	-	-	-
+ Cost pass-through amounts (C _t)	-	-	-
(C) Revenue deliberately under-recovered in year (c)	-	-	-
(A Minus B plus C)			
(Under)/Over recovery of revenue for regulatory year	(2,465)	16,835	(33,265)
+ Unpaid network charges (ROLR)	-	(197)	-
Final (Under)/Over recovery of revenue for regulatory year	(2,465)	16,638	(33,265)
DUoS Unders and Overs account			
Nominal WACC (per cent)	3.12%	5.74%	10.23%
Opening balance	15,784	13,773	31,672
Interest on opening balance	493	790	3,239
(Under)/Over recovery for regulatory year	(2,465)	16,638	(33,265)
Interest on (Under)/Over recovery	(38)	471	(1,660)
Closing balance	13,773	31,672	(13)

¹⁷ AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 21. Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3.2 Designated Pricing Proposal Charges: Transmission Charges

SA Power Networks' Pricing Proposal is required under the NER¹⁸ to set out how the designated pricing proposal charges (DPPC) it incurs are passed on to customers. DPPC is also referred to in this document as Transmission Use of Service (TUoS).

3.2.1 Transmission Cost Recovery

The key principles of SA Power Networks' transmission cost recovery tariff methodology are:

- the total TUoS allocated to network tariffs aligns with the total estimated transmission charge to be paid by SA Power Networks, adjusted for any Unders and Overs account balance;
- to the extent possible, given the constraints of metering and tariff structures, transmission charges are allocated to network tariffs in a manner that reflects the cost drivers present in transmission pricing (ElectraNet price signals are in line with their 2023-28 Transmission determination);
- customers with a demand of 10 MVA or consumption exceeding 40 GWh pa have individually calculated tariffs with transmission charges allocated in a manner that preserves the location and time signals of transmission pricing in accordance with the NER principles.¹⁹
- network tariffs for smaller customer classes have transmission charges allocated on an energy basis, as location signals cannot be preserved. Small customers are assumed to have a load factor better suited to using ElectraNet's non-locational energy prices than the capacity-based price. Large Business cost-reflective tariffs have costs allocated on a capacity basis but are then priced partly as demand and partly as energy. This ensures a reasonable outcome across the large business tariff classes that do not receive an individually calculated transmission price. It also ensures a reasonable balance between large and small customers.

3.2.2 Transmission System Strength Cost Recovery

In October 2021, the Australian Energy Market Commission (AEMC) released its final determination and rule on the efficient management of system strength on the power system. Connecting parties can choose between remediating their system strength impact or paying the transmission network for their system strength services.

In accordance with NER clause 6.20.3A, SA Power Networks will bill Distribution Network Users at system strength connection points on its distribution network to pass through system strength charges. SA Power Networks is required to bill the Distribution Network User on a pass-through basis so that the amount, structure, and timing of the amount billed by SA Power Networks replicates as far as is reasonably practicable the amount, structure, and timing of the corresponding system strength charge billed to SA Power Networks by the System Strength Service Provider, ElectraNet.

The bill for charges to recover system strength charges from the Distribution Network User will be issued to the relevant Distribution Network User and will identify the system strength connection point and other information required by the Distribution Network User to verify the charge.

In 2023/24 there are no system strength charges forecasted.

¹⁸ NER 6.18.2(b)

¹⁹ NER Chapter 6A Part J

3.2.3 Avoided TUoS Payments

With respect to avoided TUoS for embedded generators, SA Power Networks calculates the avoided TUoS for all embedded generators that export to its distribution network at the same rates for the locational component which would be applied to a load of similar size at the same connection point. These calculations are prepared on a with/without basis.

The payment of avoided TUoS charges to embedded generators is in accordance with the NER.²⁰ These avoided TUoS payments to embedded generators would be recouped through the recovery mechanism for the TUoS charges. SA Power Networks has not made any payments to date.

3.2.4 Charging Parameters for Transmission Recovery Tariffs

SA Power Networks' transmission recovery tariffs are included in the bundled NUoS rates of customer tariffs. The charging parameters associated with transmission cost recovery tariffs are shown in Section 2 in Table 6 and Table 7. For customers with a demand greater than 10 MVA or consumption in excess of 40 MWh pa the transmission cost recovery tariff is location specific; for all other customers including small customers it is averaged. Transmission cost recovery amounts are billed at the same frequency as the relevant tariff for SCS.

Transmission Use of System (TUoS) Unders and Overs Account Balance

TUoS Unders and Overs Account Balance Table 28 provides the forecast 30 June 2024 balance of SA Power Networks' TUoS Unders and Overs account.

Table 28: Transmission Unders and Overs Account Balance (\$'000)

Unders and Overs Account	2021–22 Actual	2022–23 Estimate	2023–24 Forecast
(A) Revenue from DPPC (TUoS cost recovery)	276,867	303,930	341,898
(B) Less DPPC related payments for regulatory year =	275,038	301,345	349,525
+ DPPC to be paid to TNSP	275,038	301,345	349,525
+ Avoided TUoS/DPPC payments	-	-	-
+ Inter-distributor payments	-	-	-
(A minus B)			
(Under)/Over recovery of revenue for regulatory year	1,829	2,586	(7,627)
+ Unpaid network charges (ROLR)	-	(56)	-
Final (Under)/Over recovery of revenue for regulatory year	1,829	2,530	(7,627)
TUoS Unders and Overs account			
Nominal WACC (per cent)	3.12%	5.74%	10.23%
Opening balance	2,423	4,356	7,207
Interest on opening balance	76	250	737
(Under)/Over recovery for regulatory year	1,829	2,530	(7,627)
Interest on (Under)/Over recovery	28	72	(381)
Closing balance	4,356	7,207	(64)

²⁰ NER 5.5(h), 5.5(i) and 5.5(j)

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3.2.5 Transmission Recovery Tariffs for 2023/24

SA Power Networks' 2023/24 transmission charges are forecast to increase from an estimated \$301.345M in 2022/23 to \$349.525M in 2023/24.

SA Power Networks has prepared prices for 2023/24 that recover ElectraNet's charges and the closing balance of past over-recoveries (\$7.207M balance estimated for 30 June 2023). Prices for locational customers are based on the ElectraNet Price List.

All other customers have had prices applied on a State-wide non-locational basis, using the pricing signals provided by ElectraNet, the billing parameters available for that customer segment and the customer demand assumptions for that customer segment.

3.3 Jurisdictional Scheme Obligations

In 2023/24 there are two Jurisdictional Scheme Obligations (JSO) to be administered by SA Power Networks: PV feed-in tariff and AGL Designated Services.

3.3.1 PV Feed-in Tariff

The PV feed-in tariff (**PV-FiT**) scheme is a SA Government initiative which commenced on 1 July 2008 and is to apply for 20 years. Under the SA Government legislation, SA Power Networks is obliged to make PV-FiT payments to qualifying customers that have solar PV generators, for energy they export to the grid.

The purpose of the PV FiT JSO is to allow SA Power Networks to recover from all its customers the cost of the SA Government legislated feed-in tariff payments that SA Power Networks is required to make to those customers that have qualifying solar PV generators.

3.3.2 AGL Designated Services

The AGL Designated Services scheme is a SA Government initiative which commences on 1 September 2023 to 30 June 2026.

On 24 November 2022, the Electricity (General) Regulations 2012 (**Electricity General Regulations**) made under the *Electricity Act 1996* (SA) were amended by the Electricity (General) (Prescribed Conditions) Amendment Regulations 2022 (**Amendment Regulations**). The Amendment Regulations required, amongst other things, the Essential Services Commission of South Australia (**ESCoSA**) to impose a new condition on SA Power Networks' distribution licence.

On 15 December 2022, ESCOSA varied SA Power Networks' distribution licence as required by the Amendment Regulations by adding a new condition numbered 23 (**New Licence Condition**).

The requirements imposed on SA Power Networks by the New Licence Condition are to:

- procure 'designated services' from AGL SA Generation Pty Ltd (**AGLSA**) during the period from 1 September 2023 to 30 June 2026, where 'designated services' are defined as services to maintain Torrens Island Power Station Unit B2 as an available and functioning electricity generating plant; and
- pay to AGLSA the amount of \$19.5 million on account of the provision of these services in three installments as follows:
 - \$6.5 million on or before 30 June 2023;
 - \$6.5 million on or before 30 June 2024; and
 - \$6.5 million on or before 30 June 2025.

This scheme is known as the AGL Designated Services scheme²¹.

SA Power Networks will recover from all its customers the cost of the AGL Designated Services scheme on a c/kWh basis.

²¹ The Amendment Regulations also required ESCoSA to impose a new condition on the generation licence issued under the *Electricity Act 1996* (SA) to AGLSA in respect of Torrens Island Power Station Unit B2. That condition was that AGLSA provide 'designated services' to SA Power Networks during the period from 1 September 2023 to 30 June 2026. ESCoSA varied the generation licence on 15 December 2022.

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3.3.3 JSO Cost Recovery

Jurisdictional Scheme Obligation (JSO) Unders and Overs Account Balance

Table 29 provides the forecast 30 June 2024 balance of SA Power Networks' JSO Unders and Overs account.

Table 29: JSO Unders and Overs Account Balance (\$'000)

Unders and Overs Account	2021–22 Actual	2022–23 Estimate	2023–24 Forecast
(A) Revenue from jurisdictional schemes	80,166	82,401	91,645
(B) Less jurisdictional scheme payments for regulatory year =	80,694	86,500	86,036
+ Jurisdictional Scheme Payments - 2028	15,052	15,052	15,052
+ Jurisdictional Scheme Payments - 2028S	65,642	64,948	64,484
+ AGL Designated Services	-	6,500	6,500
(A minus B)			
(Under)/Over recovery of revenue for regulatory year	(529)	(4,099)	5,609
+ Unpaid network charges (ROLR)	-	(23)	-
Final (Under)/Over recovery of revenue for regulatory year	(529)	(4,122)	5,609
JSO Unders and Overs account			
Nominal WACC (per cent)	3.12%	5.74%	10.23%
Opening balance	(497)	(1,050)	(5,348)
Interest on opening balance	(16)	(60)	(547)
(Under)/Over recovery for regulatory year	(529)	(4,122)	5,609
Interest on (Under)/Over recovery	(8)	(117)	280
Closing balance	(1,050)	(5,348)	(7)

Due to rounding, the numbers presented may not add up precisely to the totals provided, and percentages may not exactly reflect the absolute figures.

3.3.4 PV FiT JSO Recovery Tariffs for 2023/24

The PV FiT JSO will be paid to qualifying generation customers via two types of payments:

- Payments under the original scheme (the '2028' Scheme): This scheme closed to new applicants in August 2010. Payments of \$15.052M are estimated for 2022/23 and \$15.052M are forecast for 2023/24.
- Payments under the subsequent scheme (the '2028 Stepped' Scheme): This scheme opened to new applicants when the 2028 scheme closed and required applications to be approved by September 2011. The number of generators approved under this scheme is much higher than under the 2028 scheme, and the average solar PV generation capacity in each installation is also much higher. As a result, payments under this scheme are significantly higher than the original 2028 scheme, with estimated payments in 2022/23 of \$64.948M and forecast payments for 2023/24 at \$64.404M.

Both 2028 schemes have payments set at 44 cents/kWh for qualifying generation until June 2028.

SA Power Networks' JSO PV-FiT recovery tariffs are estimated to recover a total of \$82.401M for 2022/23 and the forecast recovery payments for 2023/24 is \$91.569M. This amount includes recovery of payments for the AGL Designated Services scheme.

4. Alternative Control Service Charges

Alternative Control Services (ACS) are direct control services that are initiated by and/or are directly attributable to specific customers (i.e. where the cost of the service can be assigned to an individual customer), that are subject to direct regulatory oversight. In its 2020-25 revenue determination, the AER classified Type 5 and 6 metering services (legacy metering services), various other metering related services, non-standard connection services, network ancillary services and public lighting services as ACS.

Our 2023/24 prices have been developed in accordance with the AER approved control mechanisms²², as detailed in section 4.2 below.

Appendix C sets out our proposed prices for ACS comprising of fee-based and quoted services related to:

- Ancillary network services
- Metering services
- Public Lighting services

4.1 New Services Proposed

No new services are proposed for the 2023/24 period.

4.2 ACS Control Mechanism

In accordance with the AER's 2020-25 Final Determination, price caps will apply for alternative control services.

4.2.1 Fee Based Services:

The price cap formula to be applied to legacy metering, public lighting and ancillary fee-based services is as follows:

$$p_t^{-i} \geq p_t^i \quad i=1, \dots, n \text{ and } t=1, 2, \dots, 5$$

$$p_t^{-i} \geq p_{t-1}^{-i} \times (1 + CPI_t) \times (1 - X_t^i) + A_t^i$$

Where:

p_t^{-i} is the cap on the price of service i in year t.

p_t^i is the price of service i in year t. The initial value is to be decided in the 2020-25 distribution determination.

p_{t-1}^{-i} the cap on price of service i in year t-1.

t is the regulatory year.

ΔCPI_t is the annual percentage change in the ABS consumer price index (CPI) All Groups, Weighted Average of Eight Capital Cities²³ from the December quarter in year t-2 to the December quarter in year t-1, calculated using the following method:

²² AER, Final Decision: SA Power Networks Distribution Determination 2020 – 2025 – Attachment 13 Control mechanisms, June 2020, p 16-18.

²³ If the ABS does not, or ceases to, publish the index, then CPI will mean an index which the AER considers is the best available alternative index.

The ABS CPI All Groups, Weighted Average of Eight Capital Cities for the December quarter in regulatory year $t-1$ divided by The ABS CPI All Groups, Weighted Average of Eight Capital Cities for the December quarter in regulatory year $t-2$ minus one.

X_t^i is the X factor for service i in year t . The X factors are to be decided in the 2020-25 distribution determination and will be based on the approach SA Power Networks undertakes to develop its initial prices.

A_t^i is the sum of any adjustments for service i in year t . Likely to include, but not limited to, adjustments for any approved cost pass through amounts (positive or negative) with respect to regulatory year t , as determined by the AER.

4.2.2 Quoted services:

The price cap formula to apply to quoted services is as follows:

$$\text{Price} = \text{Labour} + \text{Contractor Services} + \text{Materials} + \text{Margin}$$

Where:

Labour consists of all labour costs directly incurred in the provision of the service which may include labour on-costs, fleet on-costs, and overheads. Labour is escalated annually by $(1 + \Delta CPI_t)(1 - X_t^i)$ where:

ΔCPI_t is the annual percentage change in the ABS consumer price index (CPI) All Groups, Weighted Average of Eight Capital Cities²⁴ from the December quarter in year $t-2$ to the December quarter in year $t-1$, calculated using the following method:

The ABS CPI All Groups, Weighted Average of Eight Capital Cities for the December quarter in regulatory year $t-1$ divided by The ABS CPI All Groups, Weighted Average of Eight Capital Cities for the December quarter in regulatory year $t-2$ minus one.

X_t^i is the X factor for service i in year t . The X factor is to be decided in the 2020-25 distribution determination and will be based on the approach SA Power Networks undertakes to develop its initial prices.

Contractor Services reflect all costs associated with the use of the external labour including overheads and any direct costs incurred. The contracted services charge applies the rates under existing contractual arrangements. Direct costs incurred are passed on to the customer.

Materials reflect the cost of materials directly incurred in the provision of the service, material on-costs and overheads.

Margin is equal to six percent of the total of *Labour*, *Contractor Services* and *Materials*.

²⁴ If the ABS does not, or ceases to, publish the index, then CPI will mean an index which the AER considers is the best available alternative index.

Appendix A: Compliance Checklist

The development of this APP is governed by Chapter 6 of the Rules. The compliance statement shown in Table 30 has been prepared with reference to s 6.18.2 and 6.18.5 of the Rules.²⁵

Table 30: Annual Pricing Proposal Compliance Checklist

Rule Provision	Rule Requirement	Relevant Section
PART I: Distribution Pricing Rules		
6.18.1C and 11.141.8	<p>Sub-threshold tariffs</p> <p>No later than four months before the start of a regulatory year (other than the first regulatory year of a regulatory control period), a Distribution Network Service Provider may notify the AER, affected retailers and Market Small Generation Aggregators and affected retail customers of a new proposed tariff (a relevant tariff) that is determined otherwise than in accordance with the Distribution Network Service Provider's current tariff structure statement, if both of the following are satisfied:</p> <ol style="list-style-type: none"> (1) the Distribution Network Service Provider's forecast revenue from the relevant tariff during each regulatory year in which the tariff is to apply is no greater than 1 per cent of the Distribution Network Service Provider's annual revenue requirement for that regulatory year (the individual threshold); and (2) the Distribution Network Service Provider's forecast revenue from the relevant tariff, as well as from all other relevant tariffs, during each regulatory year in which those tariffs are to apply is no greater than 5 per cent of the Distribution Network Service Provider's annual revenue requirement for that regulatory year (the cumulative threshold). 	Section 2.3
6.18.2	Pricing Proposals	
6.18.2(a)	<i>A Distribution Network Service Provider must:</i>	
6.18.2(a)(1)	submit to the AER, as soon as practicable, and in any case within 15 business days, after publication of the distribution determination, a pricing proposal (the initial pricing proposal) for the first regulatory year of the regulatory control period; and	N/A
6.18.2(a)(2)	Submit to the AER, at least 3 months before the commencement of the second and each subsequent regulatory year of the regulatory control period, a further pricing proposal (an annual pricing proposal) for the relevant regulatory year.	This Document
6.18.2(b)	<i>A pricing proposal must:</i>	
6.18.2(b)(1)	[Deleted]	N/A
6.18.2(b)(2)	set out the proposed tariffs for each tariff class that is specified in the Distribution Network Service Provider's tariff structure statement for the relevant regulatory control period;	Appendix B Attachment A
6.18.2(b)(3)	set out, for each proposed tariff, the charging parameters and the elements of service to which each charging parameter relates;	Section 2.3
6.18.2(b)(4)	set out, for each tariff class related to standard control services, the expected weighted average revenue for the relevant regulatory year and also for the current regulatory year;	Section 3.1
6.18.2(b)(5)	set out the nature of any variation or adjustment to the tariff that could occur during the course of the regulatory year and the basis on which it could occur;	Section 2.3

²⁵ Version 138, 8 May 2020.

Rule Provision	Rule Requirement	Relevant Section
6.18.2(b)(6)	set out how <i>designated pricing proposal charges</i> are to be passed on to customers and any adjustments to tariffs resulting from over or under recovery of those charges in the previous <i>regulatory year</i> ;	Section 3.2 Attachment A
6.18.2(b)(6A)	set out how <i>jurisdictional scheme amounts</i> for each <i>approved jurisdictional scheme</i> are to be passed on to customers and any adjustments to tariffs resulting from over or under recovery of those amounts;	Section 3.3 Attachment A
6.18.2(b)(6B)	describe how each approved <i>jurisdictional scheme</i> that has been amended since the <i>last jurisdictional scheme approval date</i> meets the <i>jurisdictional scheme eligibility criteria</i> ;	Section 3.3
6.18.2(b)(6C)	Set out how system strength charges for system strength connection points on its network are to be passed through as described in clause 6.20.3A;	Section 3.2
6.18.2(b)(7)	demonstrate compliance with the <i>Rules</i> and any applicable distribution determination, including the <i>Distribution Network Service Provider's tariff structure statement</i> for the relevant <i>regulatory control period</i> ;	This Document Attachment A
6.18.2(b)(7A)	demonstrate how each proposed tariff is consistent with the corresponding indicative pricing levels for the relevant <i>regulatory year</i> as set out in the relevant <i>indicative pricing schedule</i> , or explain any material differences between them; and	Section 2.4
6.18.2(b)(8)	describe the nature and extent of change from the previous <i>regulatory year</i> and demonstrate that the changes comply with the <i>Rules</i> and any applicable distribution determination.	Section 2.4
6.18.2(c)	The <i>AER</i> must on receipt of a <i>pricing proposal</i> from a <i>Distribution Network Service Provider</i> publish the proposal.	Noted
6.18.2(d)	At the same time as a <i>Distribution Network Service Provider</i> submits a <i>pricing proposal</i> under paragraph (a), the <i>Distribution Network Service Provider</i> must submit to the <i>AER</i> a revised <i>indicative pricing schedule</i> which sets out, for each tariff and for each of the remaining <i>regulatory years</i> of the <i>regulatory control period</i> , the indicative price levels determined in accordance with the <i>Distribution Network Service Provider's tariff structure statement</i> for that <i>regulatory control period</i> and updated so as to take into account that <i>pricing proposal</i> .	Appendix B Attachment A
6.18.2(e)	Where the <i>Distribution Network Service Provider</i> submits an annual <i>pricing proposal</i> , the revised <i>indicative pricing schedule</i> referred to in paragraph (d) must also set out, for each relevant tariff under clause 6.18.1C, the indicative price levels for that relevant tariff for each of the remaining <i>regulatory years</i> of the <i>regulatory control period</i> , updated so as to take into account that <i>pricing proposal</i> .	Appendix B Attachment A
6.18.5	Pricing Principles	
Network pricing objective		
6.18.5(a)	The <i>network pricing objective</i> is that the tariffs that a <i>Distribution Network Service Provider</i> charges in respect of its provision of <i>direct control services</i> to a <i>retail customer</i> should reflect the <i>Distribution Network Service Provider's</i> efficient costs of providing those services to the <i>retail customer</i> .	Noted
Application of the pricing principles		
6.18.5(b)	Subject to paragraph (c), a <i>Distribution Network Service Provider's</i> tariffs must comply with the pricing principles set out in paragraphs (e) to (j).	Noted
6.18.5(c)	A <i>Distribution Network Service Provider's</i> tariffs may vary from tariffs which would result from complying with the pricing principles set out in paragraphs (e) to (g) only:	Noted
6.18.5(c)(1)	to the extent permitted under paragraph (h); and	Noted

Rule Provision	Rule Requirement	Relevant Section
6.18.5(c)(2)	to the extent necessary to give effect to the pricing principles set out in paragraphs (i) to (j).	Noted
6.18.5(d)	<i>A Distribution Network Service Provider must comply with paragraph (b) in a manner that will contribute to the achievement of the network pricing objective.</i>	Noted
Pricing principles		
6.18.5(e)	For each <i>tariff class</i> , the revenue expected to be recovered must lie on or between:	Section 3.1
6.18.5(e)(1)	an upper bound representing the stand-alone cost of serving the <i>retail customers</i> who belong to that class; and	-
6.18.5(e)(2)	a lower bound representing the avoidable cost of not serving those <i>retail customers</i> .	-
6.18.5(f)	Each tariff must be based on the <i>long run marginal cost</i> of providing the service to which it relates to the <i>retail customers</i> assigned to that tariff with the method of calculating such cost and the manner in which that method is applied to be determined having regard to:	2020-25 TSS Section 3.1
6.18.5(f)(1)	the costs and benefits associated with calculating, implementing and applying that method as proposed;	-
6.18.5(f)(2)	the additional costs likely to be associated with meeting demand from <i>retail customers</i> that are assigned to that tariff at times of greatest utilisation of the relevant part of the <i>distribution network</i> ; and	-
6.18.5(f)(3)	the location of <i>retail customers</i> that are assigned to that tariff and the extent to which costs vary between different locations in the <i>distribution network</i> .	-
6.18.5(g)	The revenue expected to be recovered from each tariff must:	
6.18.5(g)(1)	reflect the <i>Distribution Network Service Provider's</i> total efficient costs of serving the <i>retail customers</i> that are assigned to that tariff;	Attachment A
6.18.5(g)(2)	when summed with the revenue expected to be received from all other tariffs, permit the <i>Distribution Network Service Provider</i> to recover the expected revenue for the relevant services in accordance with the applicable distribution determination for the <i>Distribution Network Service Provider</i> ; and	Attachment A
6.18.5(g)(3)	comply with sub-paragraphs (1) and (2) in a way that minimises distortions to the price signals for efficient usage that would result from tariffs that comply with the pricing principle set out in paragraph (f).	Attachment A
6.18.5(h)	<i>A Distribution Network Service Provider must consider the impact on retail customers of changes in tariffs from the previous regulatory year and may vary tariffs from those that comply with paragraphs (e) to (g) to the extent the Distribution Network Service Provider considers reasonably necessary having regard to:</i>	2020-25 TSS Section 2.3
6.18.5(h)(1)	the desirability for tariffs to comply with the pricing principles referred to in paragraphs (f) and (g), albeit after a reasonable period of transition (which may extend over more than one <i>regulatory control period</i>);	-
6.18.5(h)(2)	the extent to which <i>retail customers</i> can choose the tariff to which they are assigned; and	-
6.18.5(h)(3)	the extent to which <i>retail customers</i> are able to mitigate the impact of changes in tariffs through their usage decisions.	-
6.18.5(i)	The structure of each tariff must be reasonably capable of being understood by <i>retail customers</i> that are assigned to that tariff, having regard to:	2020-25 TSS Section 2.3
6.18.5(i)(1)	the type and nature of those <i>retail customers</i> ; and	-
6.18.5(i)(2)	the information provided to, and the consultation undertaken with, those <i>retail customers</i> .	-

Rule Provision	Rule Requirement	Relevant Section
6.18.5(j)	A tariff must comply with the <i>Rules</i> and all <i>applicable regulatory instruments</i> .	2020-25 TSS

Appendix B: Standard Control Services Tariff Schedules

This Appendix includes the standard control services tariff schedules for 2023/24.

Table 31: NUoS Tariff Schedule 2023/24

SA Power Networks' Tariffs 2023–24 Price Schedule - Network Use of Service (NUoS)			SUPPLY Supply Rate \$/day	REBATE Diversify \$/day Refer to 2.3.7 for eligibility	ENERGY BASED USAGE Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge Off-Peak				EXPORT Export Charge \$/kWh Solar Sponge Export Credit \$/kWh Peak		ENERGY BASED USAGE CL Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge				ANNUAL KVA DEMAND Actual/Agreed Annual \$/kVA/day Anytime Year Anytime Flex			MONTHLY KVA DEMAND Actual Monthly Demand \$/kVA/day Peak 5 BD Summer 5 BD Shoulder 12			KW DEMAND Actual Monthly \$/kWh/day Mth Peak 5
Code SA	Code CBD only	Name (Residential) Name (Business)													Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)	\$ 0.5465	-\$ 0.3300	\$ 0.1347						\$ 0.0679										
RTOU	RTOU	Residential Time of Use	\$ 0.5465	-\$ 0.3300		\$ 0.1684	\$ 0.0674	\$ 0.0337				\$ 0.1684	\$ 0.0674	\$ 0.0337							
RPRO	RPRO	Residential Prosumer	\$ 0.5465	-\$ 0.3300		\$ 0.1010	\$ 0.0404	\$ 0.0202				\$ 0.1684	\$ 0.0674	\$ 0.0337							\$ 0.7451
RELE	RELE	Residential Electrify	\$ 0.5465	-\$ 0.3300		\$ 0.2963	\$ 0.0876	\$ 0.0269				\$ 0.1684	\$ 0.0674	\$ 0.0337							
RELE2W	RELE2W	Residential Electrify Two Way	\$ 0.5465	-\$ 0.3300		\$ 0.2963	\$ 0.0876	\$ 0.0269	\$ 0.0100	-\$ 0.1450		\$ 0.1684	\$ 0.0674	\$ 0.0337							
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			\$ 0.1036																
LVUU24	LVUU24	24 hr Unmetered			\$ 0.1036																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate	\$ 0.6694		\$ 0.1563						\$ 0.0679										
B2R	B2R	Business Two Rate	\$ 0.6694			\$ 0.1762		\$ 0.0880			\$ 0.0679										
M/QOPCL	M/QOPCL	Business Controlled Load only									\$ 0.0679										
Small Business Interval Meters (Type 4, 5)																					
SBTOU	SBTOU	Small Business Time of Use	\$ 0.6694			\$ 0.2345	\$ 0.1632	\$ 0.0882													
SBTOUD	SBTOUD	Small Business Time of Use with Demand	\$ 0.6694			\$ 0.1876	\$ 0.1306	\$ 0.0706							\$ 0.0771						
SBTOUE	SBTOUE	Small Business Time of Use Electrify	\$ 0.6694			\$ 0.2970	\$ 0.1532	\$ 0.0875													
SBD	SBD	Small Business Actual Monthly Demand (transition)	\$ 10.9700		\$ 0.1089													\$ 0.3962	\$ 0.1960		
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate	\$ 0.6694		\$ 0.1874						\$ 0.0679										
B2RT	B2RT	Large LV Business Two Rate	\$ 0.6694			\$ 0.2111		\$ 0.1058			\$ 0.0679										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand	\$ 6.9417			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand	\$ 6.9417			\$ 0.0728		\$ 0.0458							\$ 0.1050		\$ 1.0355				
BD	BD	Large LV Business Actual Monthly Demand (transition)	\$ 10.9290		\$ 0.1070													\$ 0.3962	\$ 0.1960		
LBG	LBGCB	Large LV Business Generation supply	\$ 6.9417												\$ 0.2856	\$ 0.1050					
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible	\$ 6.9417			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050	\$ 0.0525				
LBGF	LBGFCBD	Large LV Business Generation Flexible	\$ 6.9417												\$ 0.2856	\$ 0.1050	\$ 0.0525				
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand	\$ 40.6191			\$ 0.0456		\$ 0.0289							\$ 0.2441	\$ 0.1024					
HVMD	HVMDCBD	HV Business Monthly Peak Demand	\$ 40.6191			\$ 0.0456		\$ 0.0289							\$ 0.1024		\$ 0.8850				
HBD	HBD	HV Business Actual Monthly Demand (transition)	\$ 10.9290		\$ 0.1054													\$ 0.3962	\$ 0.1960		
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA	\$ 6.9013			\$ 0.0704		\$ 0.0443							\$ 0.2847	\$ 0.1044					
HVBG	HVBGCB	HV Business Generation supply													\$ 0.2441	\$ 0.1044					
HVADF	HVADFCBD	HV Business Agreed Demand Flexible	\$ 40.6191			\$ 0.0456		\$ 0.0289							\$ 0.2441	\$ 0.1024	\$ 0.0512				
HVBGF	HVBGFCBD	HV Business Generation Flexible													\$ 0.2441	\$ 0.1024	\$ 0.0512				
Major Business																					
ZSN		Zone Substation kVA			\$ 0.0167										\$ 0.1801	\$ 0.0736					
STN		Sub Transmission kVA			\$ 0.0139										\$ 0.1388	\$ 0.0407					
ZSNF		Zone Substation kVA Flexible			\$ 0.0167										\$ 0.1801	\$ 0.0736	\$ 0.0368				
STNF		Sub Transmission kVA Flexible			\$ 0.0139										\$ 0.1388	\$ 0.0407	\$ 0.0204				
ZSNGF		Zone Substation Generation Flexible													\$ 0.1801	\$ 0.0736	\$ 0.0368				
STNGF		Sub Transmission Generation Flexible													\$ 0.1388	\$ 0.0407	\$ 0.0204				

SA Power Networks' Tariffs 2023–24 Price Schedule - Network Use of Service (NUoS)			SUPPLY	REBATE	ENERGY BASED USAGE				EXPORT		ENERGY BASED USAGE				ANNUAL KVA DEMAND			MONTHLY KVA DEMAND			kW DEMAND
Code	Code	Name (Residential)	Supply Rate	Diversify	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
SA	CBD only	Name (Business)	\$/day	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$kW/day
				Refer to 2.3.7 for eligibility	Non-TOU	Peak	Off-Peak	Solar Sponge	Solar Sponge	Peak	Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
					Non-TOU	Peak	Shoulder	Off-Peak			Non-TOU	Peak	Off-Peak	Solar Sponge							
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand	\$ 41.6504			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD292		Large LV Business Annual Demand	\$ 20.8252			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD322		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD342		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD422		Large LV Business Annual Demand	\$ 48.5921			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD517		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD583		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD711		Large LV Business Annual Demand	\$ 20.8252			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBAD977		Large LV Business Annual Demand	\$ 83.3008			\$ 0.0728		\$ 0.0458							\$ 0.2856	\$ 0.1050					
LBMD979		Large LV Business Monthly Peak Demand	\$ 27.7669			\$ 0.0728		\$ 0.0458							\$ 0.1050			\$ 1.0355			
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand	\$ 121.8574			\$ 0.0456		\$ 0.0289							\$ 0.2441	\$ 0.1024					
HVAD381		HV Business Annual Demand	\$ 394.0000			\$ 0.0456		\$ 0.0289							\$ 0.2441	\$ 0.1024					
HVAD265		HV Business Annual Demand	\$ 154.2191			\$ 0.0288		\$ 0.0184							\$ 0.3352	\$ 0.1024					
HVAD439		HV Business Annual Demand	\$ 56.1191			\$ 0.0288		\$ 0.0184							\$ 0.3414	\$ 0.1024					
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS035		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS104		Zone Substation kVA non-Locational	\$ 664.2022		\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS196		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS296		Zone Substation kVA non-Locational	\$ 945.0000		\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS272		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS273		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS330		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS376		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS408		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS500		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS550		Zone Substation kVA non-Locational	\$ 610.0000		\$ 0.0167										\$ 0.1801	\$ 0.0736					
ZSS850		Zone Substation kVA non-Locational			\$ 0.0167										\$ 0.1801	\$ 0.0736					
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational	\$ 521.6000		\$ 0.0062										\$ 0.3163	\$ 0.0736					
ZSN024		Zone Substation kVA Locational	\$ 135.4000		\$ 0.0062										\$ 0.2774	\$ 0.0736					
	ZSN228	Zone Substation kVA Locational	\$ 35.4000		\$ 0.0062										\$ 0.3163	\$ 0.0736					
ZSN438		Zone Substation kVA Locational	\$ 67.7000		\$ 0.0062										\$ 0.2774	\$ 0.0736					
ZSN608		Zone Substation kVA Locational	\$ 134.6000		\$ 0.0062										\$ 0.2774	\$ 0.0736					
ZSN951		Zone Substation kVA Locational	\$ 460.3000		\$ 0.0062										\$ 0.2712	\$ 0.0736					
Major Business Sub Transmission																					
STR148		Sub Transmission kVA non-Locational			\$ 0.0139										\$ 0.1388	\$ 0.0407					
STR162		Sub Transmission kVA non-Locational			\$ 0.0139										\$ 0.1388	\$ 0.0407					
STR483		Sub Transmission kVA non-Locational	\$ 646.0000		\$ 0.0139										\$ 0.1388	\$ 0.0407					
STR610		Sub Transmission kVA non-Locational	\$ 210.0000		\$ 0.0139										\$ 0.1388	\$ 0.0407					
STR749		Sub Transmission kVA non-Locational	\$ 452.0000		\$ 0.0139										\$ 0.1388	\$ 0.0407					
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational	\$ 829.2000		\$ 0.0034										\$ 0.2750	\$ 0.0407					
STN084		Sub Transmission kVA Locational	\$ 1,277.4000		\$ 0.0034										\$ 0.2936	\$ 0.0407					
STN161		Sub Transmission kVA Locational	\$ 741.0000		\$ 0.0348										\$ 0.0421	\$ 0.0407					
STN378		Sub Transmission kVA Locational	\$ 425.8000		\$ 0.0034										\$ 0.2936	\$ 0.0407					
STN557		Sub Transmission kVA Locational	\$ 515.5000		\$ 0.0034										\$ 0.3301	\$ 0.0407					
STN609		Sub Transmission kVA Locational	\$ 2,151.0000		\$ 0.0034										\$ 0.3003	\$ 0.0407					
STN788		Sub Transmission kVA Locational	\$ 417.8000		\$ 0.0034										\$ 0.2299	\$ 0.0407					

Table 32: DUoS Tariff Schedule 2023/24

SA Power Networks' Tariffs 2023–24 Price Schedule - Distribution Use of Service (DUoS)			SUPPLY Supply Rate \$/day	REBATE Diversify \$/day Refer to 2.3.7 for eligibility	ENERGY BASED USAGE Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge				EXPORT Export Charge Export Credit \$/kWh \$/kWh Solar Sponge Peak	ENERGY BASED USAGE CL Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge				ANNUAL KVA DEMAND Actual/Agreed Annual \$/kVA/day \$/kVA/day \$/kVA/day			MONTHLY KVA DEMAND Actual Monthly Demand \$/kVA/day \$/kVA/day \$/kVA/day			KW DEMAND Actual Monthly \$/kWh/day Mth Peak 5
Code	Code	Name (Residential)			Non-TOU	Peak	Off-Peak	Solar Sponge		Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
SA	CBD only	Name (Business)			Non-TOU	Peak	Shoulder	Off-Peak		Non-TOU	Peak	Off-Peak	Solar Sponge							
Residential (Domestic tariffs)																				
Residential Type 4, 5, 6 Meters																				
RSR	RSR	Residential Single Rate (Type 6 meter)	\$ 0.5054	-\$ 0.3300	\$ 0.0801					\$ 0.0401										
RTOU	RTOU	Residential Time of Use	\$ 0.5054	-\$ 0.3300		\$ 0.1004	\$ 0.0396	\$ 0.0194			\$ 0.1004	\$ 0.0396	\$ 0.0194							
RPRO	RPRO	Residential Prosumer	\$ 0.5054	-\$ 0.3300		\$ 0.0599	\$ 0.0233	\$ 0.0112			\$ 0.1004	\$ 0.0396	\$ 0.0194							\$ 0.4457
RELE	RELE	Residential Electrify	\$ 0.5054	-\$ 0.3300		\$ 0.1773	\$ 0.0518	\$ 0.0153			\$ 0.1004	\$ 0.0396	\$ 0.0194							
RELE2W	RELE2W	Residential Electrify Two Way	\$ 0.5054	-\$ 0.3300		\$ 0.1773	\$ 0.0518	\$ 0.0153	\$ 0.0100	-\$ 0.1450		\$ 0.1004	\$ 0.0396	\$ 0.0194						
Small Business <160 MWh																				
Small Business Unmetered Tariffs																				
LVUU	LVUU	Overnight Unmetered			\$ 0.0648															
LVUU24	LVUU24	24 hr Unmetered			\$ 0.0648															
Small Business Type 6 Meters																				
BSR	BSR	Business Single Rate	\$ 0.6283		\$ 0.0991					\$ 0.0401										
B2R	B2R	Business Two Rate	\$ 0.6283			\$ 0.1119		\$ 0.0555		\$ 0.0401										
M/QOPCL	M/QOPCL	Business Controlled Load only								\$ 0.0401										
Small Business Interval Meters (Type 4, 5)																				
SBTOU	SBTOU	Small Business Time of Use	\$ 0.6283			\$ 0.1493	\$ 0.1035	\$ 0.0556												
SBTOUD	SBTOUD	Small Business Time of Use with Demand	\$ 0.6283			\$ 0.1192	\$ 0.0827	\$ 0.0443						\$ 0.0771						
SBTOUE	SBTOUE	Small Business Time of Use Electrify	\$ 0.6283			\$ 0.1891	\$ 0.0972	\$ 0.0550												
SBD	SBD	Small Business Actual Monthly Demand (transition)	\$ 10.9289		\$ 0.0759												\$ 0.3094	\$ 0.1531		
Large LV Business >160 MWh pa																				
Large LV Business Type 6 Meter Tariffs																				
BSRT	BSRT	Large LV Business Single Rate	\$ 0.6283		\$ 0.1190					\$ 0.0401										
B2RT	B2RT	Large LV Business Two Rate	\$ 0.6283			\$ 0.1341		\$ 0.0670		\$ 0.0401										
Large LV Business - Interval Meter Tariffs																				
LBAD	LBADCBD	Large LV Business Annual Demand	\$ 6.9417			\$ 0.0427		\$ 0.0267						\$ 0.1469	\$ 0.1050					
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand	\$ 6.9417			\$ 0.0427		\$ 0.0267							\$ 0.1050		\$ 0.5325			
BD	BD	Large LV Business Actual Monthly Demand (transition)	\$ 10.9290		\$ 0.0759												\$ 0.3094	\$ 0.1531		
LBG	LBGCB	Large LV Business Generation supply	\$ 6.9417											\$ 0.1469	\$ 0.1050					
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible	\$ 6.9417			\$ 0.0427		\$ 0.0267						\$ 0.1469	\$ 0.1050	\$ 0.0525				
LBGF	LBGFCBD	Large LV Business Generation Flexible	\$ 6.9417											\$ 0.1469	\$ 0.1050	\$ 0.0525				
Large HV Business																				
HV Business - Interval Meter Tariffs																				
HVAD	HVADCBD	HV Business Annual Demand	\$ 40.6191			\$ 0.0235		\$ 0.0147						\$ 0.1053	\$ 0.1024					
HVMD	HVMDCBD	HV Business Monthly Peak Demand	\$ 40.6191			\$ 0.0235		\$ 0.0147							\$ 0.1024		\$ 0.3816			
HBD	HBD	HV Business Actual Monthly Demand (transition)	\$ 10.9290		\$ 0.0759												\$ 0.3094	\$ 0.1531		
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA	\$ 6.9013			\$ 0.0425		\$ 0.0265						\$ 0.1460	\$ 0.1044					
HVBG	HVBGCB	HV Business Generation supply												\$ 0.1053	\$ 0.1044					
HVADF	HVADFCBD	HV Business Agreed Demand Flexible	\$ 40.6191			\$ 0.0235		\$ 0.0147						\$ 0.1053	\$ 0.1024	\$ 0.0512				
HVBGF	HVBGFCBD	HV Business Generation Flexible												\$ 0.1053	\$ 0.1024	\$ 0.0512				
Major Business																				
ZSN		Zone Substation kVA			\$ 0.0044									\$ 0.0413	\$ 0.0736					
STN		Sub Transmission kVA			\$ 0.0016										\$ 0.0407					
ZSNF		Zone Substation kVA Flexible			\$ 0.0044									\$ 0.0413	\$ 0.0736	\$ 0.0368				
STNF		Sub Transmission kVA Flexible			\$ 0.0016										\$ 0.0407	\$ 0.0204				
ZSNGF		Zone Substation Generation Flexible												\$ 0.0413	\$ 0.0736	\$ 0.0368				
STNGF		Sub Transmission Generation Flexible													\$ 0.0407	\$ 0.0204				

SA Power Networks' Tariffs 2023–24 Price Schedule - Distribution Use of Service (DUoS)			SUPPLY	REBATE	ENERGY BASED USAGE				EXPORT		ENERGY BASED USAGE				ANNUAL KVA DEMAND			MONTHLY KVA DEMAND			KW DEMAND
Code	Code	Name (Residential)	Supply Rate \$/day	Diversify \$/day	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
SA	CBD only	Name (Business)		Refer to 2.3.7 for eligibility	\$/kWh Non-TOU	\$/kWh Peak	\$/kWh Off-Peak	\$/kWh Solar Sponge Off-Peak	\$/kWh Solar Sponge	\$/kWh Peak	\$/kWh Non-TOU	\$/kWh Peak	\$/kWh Off-Peak	\$/kWh Solar Sponge	\$/kVA/day Peak Year	\$/kVA/day Anytime Year	\$/kVA/day Anytime Flex	\$/kVA/day Peak 5	\$/kVA/day BD Summer 5	\$/kVA/day BD Shoulder 12	\$/kWh/day Mth Peak 5
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand	\$ 41.6504			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD292		Large LV Business Annual Demand	\$ 20.8252			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD322		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD342		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD422		Large LV Business Annual Demand	\$ 48.5921			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD517		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD583		Large LV Business Annual Demand	\$ 13.8835			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD711		Large LV Business Annual Demand	\$ 20.8252			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBAD977		Large LV Business Annual Demand	\$ 83.3008			\$ 0.0427		\$ 0.0267							\$ 0.1469	\$ 0.1050					
LBMD979		Large LV Business Monthly Peak Demand	\$ 27.7669			\$ 0.0427		\$ 0.0267							\$ 0.1050			\$ 0.5325			
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand	\$ 121.8574			\$ 0.0235		\$ 0.0147							\$ 0.1053	\$ 0.1024					
HVAD381		HV Business Annual Demand	\$ 394.0000			\$ 0.0235		\$ 0.0147							\$ 0.1053	\$ 0.1024					
HVAD265		HV Business Annual Demand	\$ 40.6191			\$ 0.0235		\$ 0.0147							\$ 0.1053	\$ 0.1024					
HVAD439		HV Business Annual Demand	\$ 40.6191			\$ 0.0235		\$ 0.0147							\$ 0.1053	\$ 0.1024					
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS035		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS104		Zone Substation kVA non-Locational	\$ 664.2022		\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS196		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS296		Zone Substation kVA non-Locational	\$ 945.0000		\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS272		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS273		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS330		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS376		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS408		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS500		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS550		Zone Substation kVA non-Locational	\$ 610.0000		\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSS850		Zone Substation kVA non-Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSN024		Zone Substation kVA Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
	ZSN228	Zone Substation kVA Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSN438		Zone Substation kVA Locational			\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSN608		Zone Substation kVA Locational	\$ 94.0000		\$ 0.0044										\$ 0.0413	\$ 0.0736					
ZSN951		Zone Substation kVA Locational	\$ 332.0000		\$ 0.0044										\$ 0.0413	\$ 0.0736					
Major Business Sub Transmission																					
STR148		Sub Transmission kVA non-Locational			\$ 0.0016										\$ 0.0407						
STR162		Sub Transmission kVA non-Locational			\$ 0.0016										\$ 0.0407						
STR483		Sub Transmission kVA non-Locational	\$ 646.0000		\$ 0.0016										\$ 0.0407						
STR610		Sub Transmission kVA non-Locational	\$ 210.0000		\$ 0.0016										\$ 0.0407						
STR749		Sub Transmission kVA non-Locational	\$ 452.0000		\$ 0.0016										\$ 0.0407						
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN084		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN161		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN378		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN557		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN609		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						
STN788		Sub Transmission kVA Locational			\$ 0.0016										\$ 0.0407						

Table 33: TUoS Tariff Schedule 2023/24

SA Power Networks' Tariffs 2023–24 Price Schedule - Transmission Use of Service (TUoS)			SUPPLY Supply Rate \$/day	REBATE Diversify \$/day Refer to 2.3.7 for eligibility	ENERGY BASED USAGE Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge Off-Peak				EXPORT Export Charge \$/kWh Solar Sponge	EXPORT Export Credit \$/kWh Peak	ENERGY BASED USAGE CL Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge				ANNUAL KVA DEMAND Actual/Agreed Annual \$/kVA/day Anytime Year Anytime Flex			MONTHLY KVA DEMAND Actual Monthly Demand \$/kVA/day Peak 5 BD Summer 5 BD Shoulder 12			KW DEMAND Actual Monthly \$/kWh/day Mth Peak 5
Code SA	Code CBD only	Name (Residential) Name (Business)																			
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)			\$ 0.0426						\$ 0.0213										
RTOU	RTOU	Residential Time of Use			\$ 0.0532	\$ 0.0213	\$ 0.0106				\$ 0.0532	\$ 0.0213	\$ 0.0106								
RPRO	RPRO	Residential Prosumer			\$ 0.0319	\$ 0.0128	\$ 0.0064				\$ 0.0532	\$ 0.0213	\$ 0.0106								\$ 0.2368
RELE	RELE	Residential Electrify			\$ 0.0937	\$ 0.0277	\$ 0.0085				\$ 0.0532	\$ 0.0213	\$ 0.0106								
RELE2W	RELE2W	Residential Electrify Two Way			\$ 0.0937	\$ 0.0277	\$ 0.0085				\$ 0.0532	\$ 0.0213	\$ 0.0106								
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			\$ 0.0328																
LVUU24	LVUU24	24 hr Unmetered			\$ 0.0328																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate			\$ 0.0478						\$ 0.0213										
B2R	B2R	Business Two Rate			\$ 0.0538		\$ 0.0269				\$ 0.0213										
M/QOPCL	M/QOPCL	Business Controlled Load only									\$ 0.0213										
Small Business Interval Meters (Type 4, 5)																					
SBTOUT	SBTOUT	Small Business Time of Use			\$ 0.0716	\$ 0.0499	\$ 0.0270														
SBTOUTD	SBTOUTD	Small Business Time of Use with Demand			\$ 0.0573	\$ 0.0399	\$ 0.0216														
SBTOUTE	SBTOUTE	Small Business Time of Use Electrify			\$ 0.0908	\$ 0.0468	\$ 0.0268														
SBD	SBD	Small Business Actual Monthly Demand (transition)			\$ 0.0259													\$ 0.0868	\$ 0.0429		
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate			\$ 0.0573						\$ 0.0213										
B2RT	B2RT	Large LV Business Two Rate			\$ 0.0646		\$ 0.0323				\$ 0.0213										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand			\$ 0.0226		\$ 0.0141							\$ 0.1387							
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand			\$ 0.0226		\$ 0.0141											\$ 0.5030			
BD	BD	Large LV Business Actual Monthly Demand (transition)			\$ 0.0259													\$ 0.0868	\$ 0.0429		
LBG	LBGCB	Large LV Business Generation supply												\$ 0.1387							
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible			\$ 0.0226		\$ 0.0141							\$ 0.1387							
LBGF	LBGFCBD	Large LV Business Generation Flexible												\$ 0.1387							
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand			\$ 0.0168		\$ 0.0105							\$ 0.1388							
HVMD	HVMDCBD	HV Business Monthly Peak Demand			\$ 0.0168		\$ 0.0105											\$ 0.5034			
HBD	HBD	HV Business Actual Monthly Demand (transition)			\$ 0.0259													\$ 0.0868	\$ 0.0429		
HVADS00	HVADS00CBD	HV Business Annual Demand <500kVA			\$ 0.0226		\$ 0.0141							\$ 0.1387							
HVBG	HVBGCB	HV Business Generation supply												\$ 0.1388							
HVADF	HVADFCBD	HV Business Agreed Demand Flexible			\$ 0.0168		\$ 0.0105							\$ 0.1388							
HVBGF	HVBGFCBD	HV Business Generation Flexible												\$ 0.1388							
Major Business																					
ZSN		Zone Substation kVA			\$ 0.0105									\$ 0.1388							
STN		Sub Transmission kVA			\$ 0.0105									\$ 0.1388							
ZSNF		Zone Substation kVA Flexible			\$ 0.0105									\$ 0.1388							
STNF		Sub Transmission kVA Flexible			\$ 0.0105									\$ 0.1388							
ZSNGF		Zone Substation Generation Flexible												\$ 0.1388							
STNGF		Sub Transmission Generation Flexible												\$ 0.1388							

SA Power Networks' Tariffs 2023–24 Price Schedule - Transmission Use of Service (TUoS)			SUPPLY	REBATE	ENERGY BASED USAGE				EXPORT		ENERGY BASED USAGE				ANNUAL KVA DEMAND			MONTHLY KVA DEMAND			KW DEMAND
Code	Code	Name (Residential)	Supply Rate \$/day	Diversify \$/day	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
SA	CBD only	Name (Business)		Refer to 2.3.7 for eligibility	Non-TOU	Peak	Off-Peak	Solar Sponge	Solar Sponge	Peak	Non-TOU	Peak	Off-Peak	Solar Sponge	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day
					Non-TOU	Peak	Shoulder	Off-Peak			Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD292		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD322		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD342		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD422		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD517		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD583		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD711		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBAD977		Large LV Business Annual Demand				\$ 0.0226		\$ 0.0141							\$ 0.1387						
LBMD979		Large LV Business Monthly Peak Demand				\$ 0.0226		\$ 0.0141										\$ 0.5030			
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand				\$ 0.0168		\$ 0.0105							\$ 0.1388						
HVAD381		HV Business Annual Demand				\$ 0.0168		\$ 0.0105							\$ 0.1388						
HVAD265		HV Business Annual Demand	\$ 113.6000												\$ 0.2299						
HVAD439		HV Business Annual Demand	\$ 15.5000												\$ 0.2361						
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS035		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS104		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS196		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS296		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS272		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS273		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS330		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS376		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS408		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS500		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS550		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
ZSS850		Zone Substation kVA non-Locational				\$ 0.0105									\$ 0.1388						
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational	\$ 521.6000												\$ 0.2750						
ZSN024		Zone Substation kVA Locational	\$ 135.4000												\$ 0.2361						
	ZSN228	Zone Substation kVA Locational	\$ 35.4000												\$ 0.2750						
ZSN438		Zone Substation kVA Locational	\$ 67.7000												\$ 0.2361						
ZSN608		Zone Substation kVA Locational	\$ 40.6000												\$ 0.2361						
ZSN951		Zone Substation kVA Locational	\$ 128.3000												\$ 0.2299						
Major Business Sub Transmission																					
STR148		Sub Transmission kVA non-Locational				\$ 0.0105									\$ 0.1388						
STR162		Sub Transmission kVA non-Locational				\$ 0.0105									\$ 0.1388						
STR483		Sub Transmission kVA non-Locational				\$ 0.0105									\$ 0.1388						
STR610		Sub Transmission kVA non-Locational				\$ 0.0105									\$ 0.1388						
STR749		Sub Transmission kVA non-Locational				\$ 0.0105									\$ 0.1388						
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational	\$ 829.2000												\$ 0.2750						
STN084		Sub Transmission kVA Locational	\$1,277.4000												\$ 0.2936						
STN161		Sub Transmission kVA Locational	\$ 741.0000		\$ 0.0314										\$ 0.0421						
STN378		Sub Transmission kVA Locational	\$ 425.8000												\$ 0.2936						
STN557		Sub Transmission kVA Locational	\$ 515.5000												\$ 0.3301						
STN609		Sub Transmission kVA Locational	\$2,151.0000												\$ 0.3003						
STN788		Sub Transmission kVA Locational	\$ 417.8000												\$ 0.2299						

Table 34: JSO Tariff Schedule 2023/24

SA Power Networks' Tariffs 2023–24 Price Schedule - Jurisdiction Obligation Scheme (JSO)			SUPPLY Supply Rate \$/day	REBATE Diversify \$/day Refer to 2.3.7 for eligibility	ENERGY BASED USAGE Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge Off-Peak				EXPORT Export Charge \$/kWh Solar Sponge Export Credit Peak		ENERGY BASED USAGE CL Single and TOU consumption \$/kWh Non-TOU Peak Off-Peak Solar Sponge				ANNUAL KVA DEMAND Actual/Agreed Annual \$/kVA/day Anytime Year Anytime Flex			MONTHLY KVA DEMAND Actual Monthly Demand \$/kVA/day Peak 5 BD Summer 5 BD Shoulder 12			KW DEMAND Actual Monthly \$/kW/day Mth Peak 5
Code SA	Code CBD only	Name (Residential) Name (Business)			Non-TOU Non-TOU	Peak Peak	Off-Peak Off-Peak	Solar Sponge Off-Peak			Non-TOU Non-TOU	Peak Peak	Off-Peak Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)	\$ 0.0411		\$ 0.0120						\$ 0.0065										
RTOU	RTOU	Residential Time of Use	\$ 0.0411			\$ 0.0148	\$ 0.0065	\$ 0.0037				\$ 0.0148	\$ 0.0065	\$ 0.0037							
RPRO	RPRO	Residential Prosumer	\$ 0.0411			\$ 0.0092	\$ 0.0043	\$ 0.0026				\$ 0.0148	\$ 0.0065	\$ 0.0037							\$ 0.0626
RELE	RELE	Residential Electrify	\$ 0.0411			\$ 0.0253	\$ 0.0081	\$ 0.0031				\$ 0.0148	\$ 0.0065	\$ 0.0037							
RELE2W	RELE2W	Residential Electrify Two Way	\$ 0.0411			\$ 0.0253	\$ 0.0081	\$ 0.0031				\$ 0.0148	\$ 0.0065	\$ 0.0037							
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			\$ 0.0060																
LVUU24	LVUU24	24 hr Unmetered			\$ 0.0060																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate	\$ 0.0411		\$ 0.0094						\$ 0.0065										
B2R	B2R	Business Two Rate	\$ 0.0411			\$ 0.0105		\$ 0.0056			\$ 0.0065										
M/QOPCL	M/QOPCL	Business Controlled Load only									\$ 0.0065										
Small Business Interval Meters (Type 4, 5)																					
SBTOU	SBTOU	Small Business Time of Use	\$ 0.0411			\$ 0.0136	\$ 0.0098	\$ 0.0056													
SBTOUD	SBTOUD	Small Business Time of Use with Demand	\$ 0.0411			\$ 0.0111	\$ 0.0080	\$ 0.0047													
SBTOUE	SBTOUE	Small Business Time of Use Electrify	\$ 0.0411			\$ 0.0171	\$ 0.0092	\$ 0.0057													
SBD	SBD	Small Business Actual Monthly Demand (transition)	\$ 0.0411		\$ 0.0071																
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate	\$ 0.0411		\$ 0.0111						\$ 0.0065										
B2RT	B2RT	Large LV Business Two Rate	\$ 0.0411			\$ 0.0124		\$ 0.0065			\$ 0.0065										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand				\$ 0.0075		\$ 0.0050													
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand				\$ 0.0075		\$ 0.0050													
BD	BD	Large LV Business Actual Monthly Demand (transition)			\$ 0.0052																
LBG	LBGCB	Large LV Business Generation supply																			
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible				\$ 0.0075		\$ 0.0050													
LBGF	LBGFCBD	Large LV Business Generation Flexible																			
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand				\$ 0.0053		\$ 0.0037													
HVMD	HVMDCBD	HV Business Monthly Peak Demand				\$ 0.0053		\$ 0.0037													
HBD	HBD	HV Business Actual Monthly Demand (transition)			\$ 0.0036																
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA				\$ 0.0053		\$ 0.0037													
HVBG	HVBGCB	HV Business Generation supply																			
HVADF	HVADFCBD	HV Business Agreed Demand Flexible				\$ 0.0053		\$ 0.0037													
HVBGF	HVBGFCBD	HV Business Generation Flexible																			
Major Business																					
ZSN		Zone Substation kVA			\$ 0.0018																
STN		Sub Transmission kVA			\$ 0.0018																
ZSNF		Zone Substation kVA Flexible			\$ 0.0018																
STNF		Sub Transmission kVA Flexible			\$ 0.0018																
ZSNGF		Zone Substation Generation Flexible																			
STNGF		Sub Transmission Generation Flexible																			

SA Power Networks' Tariffs 2023–24 Price Schedule - Jurisdiction Obligation Scheme (JSO)			SUPPLY	REBATE	ENERGY BASED USAGE				EXPORT		ENERGY BASED USAGE				ANNUAL KVA DEMAND			MONTHLY KVA DEMAND			KW DEMAND
Code	Code	Name (Residential)	Supply Rate	Diversify	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
SA	CBD only	Name (Business)	\$/day	\$/day	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kWh	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$/kVA/day	\$kW/day
				Refer to 2.3.7 for eligibility	Non-TOU	Peak	Off-Peak	Solar Sponge	Solar Sponge	Peak	Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5
					Non-TOU	Peak	Shoulder	Off-Peak			Non-TOU	Peak	Off-Peak	Solar Sponge							Mth Peak 5
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD292		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD322		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD342		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD422		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD517		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD583		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD711		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBAD977		Large LV Business Annual Demand			\$	0.0075		\$	0.0050												
LBMD979		Large LV Business Monthly Peak Demand			\$	0.0075		\$	0.0050												
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand			\$	0.0053		\$	0.0037												
HVAD381		HV Business Annual Demand			\$	0.0053		\$	0.0037												
HVAD265		HV Business Annual Demand			\$	0.0053		\$	0.0037												
HVAD439		HV Business Annual Demand			\$	0.0053		\$	0.0037												
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			\$	0.0018															
ZSS035		Zone Substation kVA non-Locational			\$	0.0018															
ZSS104		Zone Substation kVA non-Locational			\$	0.0018															
ZSS196		Zone Substation kVA non-Locational			\$	0.0018															
ZSS296		Zone Substation kVA non-Locational			\$	0.0018															
ZSS272		Zone Substation kVA non-Locational			\$	0.0018															
ZSS273		Zone Substation kVA non-Locational			\$	0.0018															
ZSS330		Zone Substation kVA non-Locational			\$	0.0018															
ZSS376		Zone Substation kVA non-Locational			\$	0.0018															
ZSS408		Zone Substation kVA non-Locational			\$	0.0018															
ZSS500		Zone Substation kVA non-Locational			\$	0.0018															
ZSS550		Zone Substation kVA non-Locational			\$	0.0018															
ZSS850		Zone Substation kVA non-Locational			\$	0.0018															
Major Business Zone Substation Locational TuoS																					
ZSN021		Zone Substation kVA Locational			\$	0.0018															
ZSN024		Zone Substation kVA Locational			\$	0.0018															
	ZSN228	Zone Substation kVA Locational			\$	0.0018															
ZSN438		Zone Substation kVA Locational			\$	0.0018															
ZSN608		Zone Substation kVA Locational			\$	0.0018															
ZSN951		Zone Substation kVA Locational			\$	0.0018															
Major Business Sub Transmission																					
STR148		Sub Transmission kVA non-Locational			\$	0.0018															
STR162		Sub Transmission kVA non-Locational			\$	0.0018															
STR483		Sub Transmission kVA non-Locational			\$	0.0018															
STR610		Sub Transmission kVA non-Locational			\$	0.0018															
STR749		Sub Transmission kVA non-Locational			\$	0.0018															
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational			\$	0.0018															
STN084		Sub Transmission kVA Locational			\$	0.0018															
STN161		Sub Transmission kVA Locational			\$	0.0018															
STN378		Sub Transmission kVA Locational			\$	0.0018															
STN557		Sub Transmission kVA Locational			\$	0.0018															
STN609		Sub Transmission kVA Locational			\$	0.0018															
STN788		Sub Transmission kVA Locational			\$	0.0018															

Table 35: SCS 2023/24 Proposed Pricing and Indicative Pricing for 2024/25 – Residential

Residential Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Proposed				2024–25 Indicative			
		DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Residential Single Rate - Tariff Closed																					
<i>Type 6 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 155.02	\$ -	\$ 15.00	\$ 170.02	\$ 165.02	\$ -	\$ 15.00	\$ 180.02	\$ 175.02	\$ -	\$ 15.00	\$ 190.02	\$ 184.98	\$ -	\$ 15.04	\$ 200.02	\$ 195.00	\$ -	\$ 15.00	\$ 210.00
Usage	\$/kWh	\$ 0.0923	\$ 0.0339	\$ 0.0116	\$ 0.1378	\$ 0.0879	\$ 0.0356	\$ 0.0111	\$ 0.1346	\$ 0.0848	\$ 0.0385	\$ 0.0111	\$ 0.1344	\$ 0.0801	\$ 0.0426	\$ 0.0120	\$ 0.1347	\$ 0.0886	\$ 0.0458	\$ 0.0115	\$ 0.1459
Residential TOU - Opt-out Default Tariff																					
<i>Type 4 and 5 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 155.02	\$ -	\$ 15.00	\$ 170.02	\$ 165.02	\$ -	\$ 15.00	\$ 180.02	\$ 175.02	\$ -	\$ 15.00	\$ 190.02	\$ 184.98	\$ -	\$ 15.04	\$ 200.02	\$ 195.00	\$ -	\$ 15.00	\$ 210.00
Peak Usage	\$/kWh	\$ 0.1154	\$ 0.0424	\$ 0.0145	\$ 0.1723	\$ 0.1100	\$ 0.0446	\$ 0.0139	\$ 0.1685	\$ 0.1060	\$ 0.0481	\$ 0.0139	\$ 0.1680	\$ 0.1004	\$ 0.0532	\$ 0.0148	\$ 0.1684	\$ 0.1109	\$ 0.0572	\$ 0.0143	\$ 0.1824
Off-Pk Usage	\$/kWh	\$ 0.0462	\$ 0.0170	\$ 0.0058	\$ 0.0690	\$ 0.0440	\$ 0.0179	\$ 0.0056	\$ 0.0675	\$ 0.0424	\$ 0.0193	\$ 0.0056	\$ 0.0673	\$ 0.0396	\$ 0.0213	\$ 0.0065	\$ 0.0674	\$ 0.0441	\$ 0.0229	\$ 0.0060	\$ 0.0730
Solar Sponge Usage	\$/kWh	\$ 0.0231	\$ 0.0085	\$ 0.0029	\$ 0.0345	\$ 0.0220	\$ 0.0089	\$ 0.0028	\$ 0.0337	\$ 0.0212	\$ 0.0096	\$ 0.0028	\$ 0.0336	\$ 0.0194	\$ 0.0106	\$ 0.0037	\$ 0.0337	\$ 0.0219	\$ 0.0114	\$ 0.0032	\$ 0.0365
Residential Prosumer - Opt-in Tariff																					
<i>Type 4 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 155.02	\$ -	\$ 15.00	\$ 170.02	\$ 165.02	\$ -	\$ 15.00	\$ 180.02	\$ 175.02	\$ -	\$ 15.00	\$ 190.02	\$ 184.98	\$ -	\$ 15.04	\$ 200.02	\$ 195.00	\$ -	\$ 15.00	\$ 210.00
Peak Usage	\$/kWh	\$ 0.0692	\$ 0.0254	\$ 0.0087	\$ 0.1033	\$ 0.0659	\$ 0.0267	\$ 0.0083	\$ 0.1009	\$ 0.0636	\$ 0.0289	\$ 0.0083	\$ 0.1008	\$ 0.0599	\$ 0.0319	\$ 0.0092	\$ 0.1010	\$ 0.0664	\$ 0.0343	\$ 0.0087	\$ 0.1094
Off-Pk Usage	\$/kWh	\$ 0.0277	\$ 0.0102	\$ 0.0035	\$ 0.0414	\$ 0.0264	\$ 0.0107	\$ 0.0033	\$ 0.0404	\$ 0.0254	\$ 0.0116	\$ 0.0034	\$ 0.0404	\$ 0.0233	\$ 0.0128	\$ 0.0043	\$ 0.0404	\$ 0.0262	\$ 0.0138	\$ 0.0038	\$ 0.0438
Solar Sponge Usage	\$/kWh	\$ 0.0138	\$ 0.0051	\$ 0.0017	\$ 0.0206	\$ 0.0131	\$ 0.0054	\$ 0.0016	\$ 0.0201	\$ 0.0127	\$ 0.0058	\$ 0.0017	\$ 0.0202	\$ 0.0112	\$ 0.0064	\$ 0.0026	\$ 0.0202	\$ 0.0129	\$ 0.0069	\$ 0.0021	\$ 0.0219
Summer Demand	\$/kW/mth	\$ 15.50	\$ 5.74	\$ 1.95	\$ 23.19	\$ 14.77	\$ 5.99	\$ 1.85	\$ 22.61	\$ 14.25	\$ 6.47	\$ 1.86	\$ 22.58	\$ 13.46	\$ 7.15	\$ 1.89	\$ 22.50	\$ 14.88	\$ 7.68	\$ 1.89	\$ 24.45
Off Peak Controlled Load - Tariff Closed																					
<i>Type 5 and 6 meters</i>																					
Usage	\$/kWh	\$ 0.0462	\$ 0.0170	\$ 0.0058	\$ 0.0690	\$ 0.0440	\$ 0.0179	\$ 0.0056	\$ 0.0675	\$ 0.0424	\$ 0.0193	\$ 0.0056	\$ 0.0673	\$ 0.0401	\$ 0.0213	\$ 0.0065	\$ 0.0679	\$ 0.0443	\$ 0.0229	\$ 0.0060	\$ 0.0732
Controlled Load TOU - Default Tariff																					
<i>Type 4 meters</i>																					
Peak Usage	\$/kWh	\$ 0.1154	\$ 0.0424	\$ 0.0145	\$ 0.1723	\$ 0.1100	\$ 0.0446	\$ 0.0139	\$ 0.1685	\$ 0.1060	\$ 0.0481	\$ 0.0139	\$ 0.1680	\$ 0.1004	\$ 0.0532	\$ 0.0148	\$ 0.1684	\$ 0.1109	\$ 0.0572	\$ 0.0143	\$ 0.1824
Off-Pk Usage	\$/kWh	\$ 0.0462	\$ 0.0170	\$ 0.0058	\$ 0.0690	\$ 0.0440	\$ 0.0179	\$ 0.0056	\$ 0.0675	\$ 0.0424	\$ 0.0193	\$ 0.0056	\$ 0.0673	\$ 0.0396	\$ 0.0213	\$ 0.0065	\$ 0.0674	\$ 0.0441	\$ 0.0229	\$ 0.0060	\$ 0.0730
Solar Sponge Usage	\$/kWh	\$ 0.0231	\$ 0.0085	\$ 0.0029	\$ 0.0345	\$ 0.0220	\$ 0.0089	\$ 0.0028	\$ 0.0337	\$ 0.0212	\$ 0.0096	\$ 0.0028	\$ 0.0336	\$ 0.0194	\$ 0.0106	\$ 0.0037	\$ 0.0337	\$ 0.0219	\$ 0.0114	\$ 0.0032	\$ 0.0365
Residential Time of Use Plus - 2021/22 Trial Tariff - Closed																					
<i>Type 4 and 5 meters</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ 165.02	\$ -	\$ 15.00	\$ 180.02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ 0.2813	\$ 0.1139	\$ 0.0355	\$ 0.4307	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Off-Pk Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ 0.0730	\$ 0.0295	\$ 0.0092	\$ 0.1117	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solar Sponge Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ 0.0132	\$ 0.0053	\$ 0.0016	\$ 0.0201	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Residential Electrify - Opt-in Trial Tariff																					
<i>Type 4 and 5 meters</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175.02	\$ -	\$ 15.00	\$ 190.02	\$ 184.98	\$ -	\$ 15.04	\$ 200.02	\$ 195.00	\$ -	\$ 15.00	\$ 210.00
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1806	\$ 0.0820	\$ 0.0236	\$ 0.2862	\$ 0.1773	\$ 0.0937	\$ 0.0253	\$ 0.2963	\$ -	\$ -	\$ -	\$ -
Off-Pk Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0568	\$ 0.0258	\$ 0.0074	\$ 0.0900	\$ 0.0518	\$ 0.0277	\$ 0.0081	\$ 0.0876	\$ -	\$ -	\$ -	\$ -
Solar Sponge Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0127	\$ 0.0058	\$ 0.0017	\$ 0.0202	\$ 0.0153	\$ 0.0085	\$ 0.0031	\$ 0.0269	\$ -	\$ -	\$ -	\$ -
Residential Diversify - Opt-in Trial Tariff																					
<i>Customers with a smart EV charger</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-\$ 120.45	\$ -	\$ -	-\$ 120.45	-\$ 120.78	\$ -	\$ -	-\$ 120.78	-\$ 120.45	\$ -	\$ -	-\$ 120.45
Electrify Two Way - Opt-in Trial Tariff																					
<i>Type 4 and 5 meters</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 184.98	\$ -	\$ 15.04	\$ 200.02	\$ 195.00	\$ -	\$ 15.00	\$ 210.00
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1773	\$ -	\$ -	\$ -	\$ 0.1773	\$ 0.0937	\$ 0.0253	\$ 0.2963	\$ 0.1960	\$ 0.1007	\$ 0.0248	\$ 0.3215
Off-Pk Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0518	\$ 0.0277	\$ 0.0081	\$ 0.0876	\$ 0.0573	\$ 0.0298	\$ 0.0076	\$ 0.0947
Solar Sponge Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0153	\$ 0.0085	\$ 0.0031	\$ 0.0269	\$ 0.0169	\$ 0.0091	\$ 0.0026	\$ 0.0286
Export Charge Peak	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Export Credit	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-\$ 0.1450	\$ -	\$ -	-\$ 0.1450	-\$ 0.1450	\$ -	\$ -	-\$ 0.1450

Table 36: SCS 2023/24 Proposed Pricing and Indicative Pricing for 2024/25 – Small Business

Small Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Proposed				2024–25 Indicative			
		DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Business Single Rate - Tariff Closed																					
<i>Type 6 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Usage	\$/kWh	\$ 0.1045	\$ 0.0372	\$ 0.0084	\$ 0.1501	\$ 0.1016	\$ 0.0400	\$ 0.0085	\$ 0.1501	\$ 0.0989	\$ 0.0432	\$ 0.0085	\$ 0.1506	\$ 0.0991	\$ 0.0478	\$ 0.0094	\$ 0.1563	\$ 0.1096	\$ 0.0514	\$ 0.0089	\$ 0.1699
Business Two-Rate - Tariff Closed																					
<i>Type 6 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Peak usage	\$/kWh	\$ 0.1178	\$ 0.0420	\$ 0.0095	\$ 0.1693	\$ 0.1146	\$ 0.0451	\$ 0.0096	\$ 0.1693	\$ 0.1115	\$ 0.0487	\$ 0.0096	\$ 0.1698	\$ 0.1119	\$ 0.0538	\$ 0.0105	\$ 0.1762	\$ 0.1237	\$ 0.0578	\$ 0.0100	\$ 0.1915
Off-Pk Usage	\$/kWh	\$ 0.0589	\$ 0.0210	\$ 0.0047	\$ 0.0846	\$ 0.0573	\$ 0.0226	\$ 0.0047	\$ 0.0846	\$ 0.0557	\$ 0.0243	\$ 0.0047	\$ 0.0847	\$ 0.0555	\$ 0.0269	\$ 0.0056	\$ 0.0880	\$ 0.0617	\$ 0.0289	\$ 0.0051	\$ 0.0957
Small Business TOU - Opt-out Default Tariff																					
<i><120 kVA demand (incl all Whole Current meters)</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Peak usage	\$/kWh	\$ 0.1568	\$ 0.0559	\$ 0.0126	\$ 0.2253	\$ 0.1525	\$ 0.0600	\$ 0.0127	\$ 0.2252	\$ 0.1484	\$ 0.0648	\$ 0.0127	\$ 0.2259	\$ 0.1493	\$ 0.0716	\$ 0.0136	\$ 0.2345	\$ 0.1649	\$ 0.0769	\$ 0.0131	\$ 0.2549
Shoulder Usage	\$/kWh	\$ 0.1091	\$ 0.0389	\$ 0.0088	\$ 0.1568	\$ 0.1061	\$ 0.0418	\$ 0.0089	\$ 0.1568	\$ 0.1033	\$ 0.0451	\$ 0.0089	\$ 0.1573	\$ 0.1035	\$ 0.0499	\$ 0.0098	\$ 0.1632	\$ 0.1145	\$ 0.0536	\$ 0.0093	\$ 0.1774
Off-Peak Usage	\$/kWh	\$ 0.0589	\$ 0.0210	\$ 0.0047	\$ 0.0846	\$ 0.0573	\$ 0.0226	\$ 0.0047	\$ 0.0846	\$ 0.0558	\$ 0.0244	\$ 0.0047	\$ 0.0849	\$ 0.0556	\$ 0.0270	\$ 0.0056	\$ 0.0882	\$ 0.0617	\$ 0.0290	\$ 0.0051	\$ 0.0958
Small Business TOU+MD - Default Tariff >120 kVA, Opt-in <120 kVA																					
<i>Type 4 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Anytime Max Demand	\$/kVA pa	\$ 29.71	\$ -	\$ -	\$ 29.71	\$ 28.91	\$ -	\$ -	\$ 28.91	\$ 28.06	\$ -	\$ -	\$ 28.06	\$ 28.22	\$ -	\$ -	\$ 28.22	\$ 31.10	\$ -	\$ -	\$ 31.10
Peak usage	\$/kWh	\$ 0.1255	\$ 0.0447	\$ 0.0101	\$ 0.1803	\$ 0.1220	\$ 0.0480	\$ 0.0102	\$ 0.1802	\$ 0.1187	\$ 0.0518	\$ 0.0102	\$ 0.1807	\$ 0.1192	\$ 0.0573	\$ 0.0111	\$ 0.1876	\$ 0.1318	\$ 0.0616	\$ 0.0131	\$ 0.2065
Shoulder Usage	\$/kWh	\$ 0.0873	\$ 0.0311	\$ 0.0070	\$ 0.1254	\$ 0.0849	\$ 0.0334	\$ 0.0071	\$ 0.1254	\$ 0.0826	\$ 0.0361	\$ 0.0071	\$ 0.1258	\$ 0.0827	\$ 0.0399	\$ 0.0080	\$ 0.1306	\$ 0.0914	\$ 0.0429	\$ 0.0093	\$ 0.1436
Off-Peak Usage	\$/kWh	\$ 0.0471	\$ 0.0168	\$ 0.0038	\$ 0.0677	\$ 0.0458	\$ 0.0180	\$ 0.0038	\$ 0.0676	\$ 0.0446	\$ 0.0195	\$ 0.0038	\$ 0.0679	\$ 0.0443	\$ 0.0216	\$ 0.0047	\$ 0.0706	\$ 0.0490	\$ 0.0232	\$ 0.0051	\$ 0.0773
Small Business Actual Demand - Tariff Closed																					
<i>Type 4 and 5 meters</i>																					
Customers/Supply Ch	\$ pa	\$ 999.99	\$ -	\$ 15.00	\$ 1,014.99	\$ 1,999.98	\$ -	\$ 15.00	\$ 2,014.98	\$ 3,000.01	\$ -	\$ 15.00	\$ 3,015.01	\$ 3,999.98	\$ -	\$ 15.04	\$ 4,015.02	\$ 5,000.00	\$ -	\$ 15.00	\$ 5,015.00
Peak Actual Demand	\$/kVA/mth	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97
Shoulder Actual Demand	\$/kVA/mth	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.67	\$ 1.31	\$ -	\$ 5.98	\$ 4.66	\$ 1.30	\$ -	\$ 5.96
Usage	\$/kWh	\$ 0.0515	\$ 0.0203	\$ 0.0071	\$ 0.0789	\$ 0.0587	\$ 0.0231	\$ 0.0071	\$ 0.0889	\$ 0.0659	\$ 0.0259	\$ 0.0071	\$ 0.0989	\$ 0.0759	\$ 0.0259	\$ 0.0071	\$ 0.1089	\$ 0.0939	\$ 0.0259	\$ 0.0066	\$ 0.1264
Small Business OPCL - Tariff Closed																					
<i>Type 5 and 6 meters</i>																					
Usage	\$/kWh	\$ 0.0462	\$ 0.0170	\$ 0.0083	\$ 0.0715	\$ 0.0440	\$ 0.0179	\$ 0.0056	\$ 0.0675	\$ 0.0424	\$ 0.0193	\$ 0.0056	\$ 0.0673	\$ 0.0401	\$ 0.0213	\$ 0.0065	\$ 0.0679	\$ 0.0443	\$ 0.0229	\$ 0.0060	\$ 0.0732
Business Unmetered Supply - Default Tariff																					
<i>Type 7 meters</i>																					
Usage	\$/kWh	\$ 0.0680	\$ 0.0252	\$ 0.0052	\$ 0.0984	\$ 0.0664	\$ 0.0275	\$ 0.0051	\$ 0.0990	\$ 0.0647	\$ 0.0297	\$ 0.0051	\$ 0.0995	\$ 0.0648	\$ 0.0328	\$ 0.0060	\$ 0.1036	\$ 0.0717	\$ 0.0353	\$ 0.0055	\$ 0.1125
Small Business Electrify - Opt-in Trial Tariff																					
<i>Type 4 meters</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Peak usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.1891	\$ 0.0908	\$ 0.0171	\$ 0.2970	\$ 0.2091	\$ 0.0976	\$ 0.0166	\$ 0.3233
Shoulder Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0972	\$ 0.0468	\$ 0.0092	\$ 0.1532	\$ 0.1075	\$ 0.0503	\$ 0.0087	\$ 0.1665
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0550	\$ 0.0268	\$ 0.0057	\$ 0.0875	\$ 0.0608	\$ 0.0288	\$ 0.0052	\$ 0.0948

Table 37: SCS 2023/24 Proposed Pricing and Indicative Pricing for 2024/25 – Large LV Business

Large LV Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Proposed				2024–25 Indicative			
		DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Large Bus Annual Demand - Default Tariff																					
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>																					
Customers/Supply Ch	\$ pa	\$ 2,499.99	\$ -	\$ -	\$ 2,499.99	\$ 2,480.18	\$ -	\$ -	\$ 2,480.18	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,540.66	\$ -	\$ -	\$ 2,540.66	\$ 2,801.03	\$ -	\$ -	\$ 2,801.03
Peak Annual Max Demand	\$/kVA	\$ 52.93	\$ 39.53	\$ -	\$ 92.45	\$ 52.49	\$ 42.38	\$ -	\$ 94.86	\$ 52.05	\$ 45.81	\$ -	\$ 97.86	\$ 53.77	\$ 50.76	\$ -	\$ 104.53	\$ 59.28	\$ 54.39	\$ -	\$ 113.66
Anytime Actual Demand	\$/kVA	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 37.52	\$ -	\$ -	\$ 37.52	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.43	\$ -	\$ -	\$ 38.43	\$ 42.38	\$ -	\$ -	\$ 42.38
Peak Usage	\$/kWh	\$ 0.0421	\$ 0.0176	\$ 0.0065	\$ 0.0662	\$ 0.0418	\$ 0.0189	\$ 0.0066	\$ 0.0673	\$ 0.0415	\$ 0.0204	\$ 0.0066	\$ 0.0685	\$ 0.0427	\$ 0.0226	\$ 0.0075	\$ 0.0728	\$ 0.0472	\$ 0.0243	\$ 0.0070	\$ 0.0785
Off-Peak Usage	\$/kWh	\$ 0.0263	\$ 0.0110	\$ 0.0041	\$ 0.0414	\$ 0.0261	\$ 0.0118	\$ 0.0041	\$ 0.0420	\$ 0.0259	\$ 0.0128	\$ 0.0041	\$ 0.0428	\$ 0.0267	\$ 0.0141	\$ 0.0050	\$ 0.0458	\$ 0.0295	\$ 0.0152	\$ 0.0045	\$ 0.0492
Large Bus Monthly Demand - Opt-in Tariff																					
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>																					
Customers/Supply Ch	\$ pa	\$ 2,499.99	\$ -	\$ -	\$ 2,499.99	\$ 2,480.18	\$ -	\$ -	\$ 2,480.18	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,540.66	\$ -	\$ -	\$ 2,540.66	\$ 2,801.03	\$ -	\$ -	\$ 2,801.03
Peak Actual Monthly Demand	\$/kVA/mth	\$ 15.88	\$ 11.86	\$ -	\$ 27.73	\$ 15.75	\$ 12.71	\$ -	\$ 28.46	\$ 15.61	\$ 13.74	\$ -	\$ 29.35	\$ 16.08	\$ 15.19	\$ -	\$ 31.27	\$ 17.78	\$ 16.32	\$ -	\$ 34.10
Anytime Actual Demand	\$/kVA pa	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 37.52	\$ -	\$ -	\$ 37.52	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.43	\$ -	\$ -	\$ 38.43	\$ 42.38	\$ -	\$ -	\$ 42.38
Peak Usage	\$/kVA pa	\$ 0.0421	\$ 0.0176	\$ 0.0065	\$ 0.0662	\$ 0.0418	\$ 0.0189	\$ 0.0066	\$ 0.0673	\$ 0.0415	\$ 0.0204	\$ 0.0066	\$ 0.0685	\$ 0.0427	\$ 0.0226	\$ 0.0075	\$ 0.0728	\$ 0.0472	\$ 0.0243	\$ 0.0070	\$ 0.0785
Off-Peak Usage	\$/kWh	\$ 0.0263	\$ 0.0110	\$ 0.0041	\$ 0.0414	\$ 0.0261	\$ 0.0118	\$ 0.0041	\$ 0.0420	\$ 0.0259	\$ 0.0128	\$ 0.0041	\$ 0.0428	\$ 0.0267	\$ 0.0141	\$ 0.0050	\$ 0.0458	\$ 0.0295	\$ 0.0152	\$ 0.0045	\$ 0.0492
Large LV Bus Actual Demand - Tariff Closed																					
Customers/Supply Ch	\$ pa	\$ 999.99	\$ -	\$ -	\$ 999.99	\$ 1,999.98	\$ -	\$ -	\$ 1,999.98	\$ 3,000.01	\$ -	\$ -	\$ 3,000.01	\$ 4,000.01	\$ -	\$ -	\$ 4,000.01	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
Peak Actual Demand	\$/kVA/mth	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97
Shoulder Actual Demand	\$/kVA/mth	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.67	\$ 1.31	\$ -	\$ 5.98	\$ 4.66	\$ 1.30	\$ -	\$ 5.96
Usage	\$/kWh	\$ 0.0515	\$ 0.0203	\$ 0.0052	\$ 0.0770	\$ 0.0587	\$ 0.0231	\$ 0.0052	\$ 0.0870	\$ 0.0659	\$ 0.0259	\$ 0.0052	\$ 0.0970	\$ 0.0759	\$ 0.0259	\$ 0.0052	\$ 0.1070	\$ 0.0939	\$ 0.0259	\$ 0.0052	\$ 0.1250
Large Bus Trans Type 6 Single - Tariff Closed																					
<i>Type 6 Meters</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Usage	\$/kWh	\$ 0.1255	\$ 0.0447	\$ 0.0101	\$ 0.1803	\$ 0.1219	\$ 0.0480	\$ 0.0102	\$ 0.1801	\$ 0.1187	\$ 0.0518	\$ 0.0102	\$ 0.1807	\$ 0.1190	\$ 0.0573	\$ 0.0111	\$ 0.1874	\$ 0.1316	\$ 0.0616	\$ 0.0106	\$ 0.2038
Large Bus Trans Two-rate - Tariff Closed																					
<i>Type 6 Meters</i>																					
Customers/Supply Ch	\$ pa	\$ 169.98	\$ -	\$ 15.00	\$ 184.98	\$ 189.98	\$ -	\$ 15.00	\$ 204.98	\$ 209.98	\$ -	\$ 15.00	\$ 224.99	\$ 229.96	\$ -	\$ 15.04	\$ 245.00	\$ 250.00	\$ -	\$ 15.00	\$ 265.00
Peak usage	\$/kWh	\$ 0.1414	\$ 0.0504	\$ 0.0114	\$ 0.2032	\$ 0.1375	\$ 0.0541	\$ 0.0115	\$ 0.2031	\$ 0.1338	\$ 0.0584	\$ 0.0115	\$ 0.2037	\$ 0.1341	\$ 0.0646	\$ 0.0124	\$ 0.2111	\$ 0.1482	\$ 0.0694	\$ 0.0119	\$ 0.2295
Off-Pk Usage	\$/kWh	\$ 0.0707	\$ 0.0252	\$ 0.0057	\$ 0.1016	\$ 0.0688	\$ 0.0271	\$ 0.0056	\$ 0.1015	\$ 0.0668	\$ 0.0292	\$ 0.0056	\$ 0.1016	\$ 0.0670	\$ 0.0323	\$ 0.0065	\$ 0.1058	\$ 0.0741	\$ 0.0347	\$ 0.0060	\$ 0.1148
Large Bus Generation Supplies - Special Tariff																					
Customers/Supply Ch	\$ pa	\$ 2,499.99	\$ -	\$ -	\$ 2,499.99	\$ 2,480.18	\$ -	\$ -	\$ 2,480.18	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,540.66	\$ -	\$ -	\$ 2,540.66	\$ 2,801.03	\$ -	\$ -	\$ 2,801.03
Peak Annual Max Demand	\$/kVA pa	\$ 52.93	\$ 39.53	\$ -	\$ 92.45	\$ 52.49	\$ 42.38	\$ -	\$ 94.86	\$ 52.05	\$ 45.81	\$ -	\$ 97.86	\$ 53.77	\$ 50.76	\$ -	\$ 104.53	\$ 59.28	\$ 54.39	\$ -	\$ 113.66
Anytime Actual Demand	\$/kVA pa	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 37.52	\$ -	\$ -	\$ 37.52	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.43	\$ -	\$ -	\$ 38.43	\$ 42.38	\$ -	\$ -	\$ 42.38
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Large LV Business Agreed Demand Flexible - Opt-in Trial Tariff																					
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,540.66	\$ -	\$ -	\$ 2,540.66	\$ -	\$ -	\$ -	\$ -
Peak Annual Max Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52.05	\$ 45.81	\$ -	\$ 97.86	\$ 53.77	\$ 50.76	\$ -	\$ 104.53	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.43	\$ -	\$ -	\$ 38.43	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.62	\$ -	\$ -	\$ 18.62	\$ 19.22	\$ -	\$ -	\$ 19.22	\$ -	\$ -	\$ -	\$ -
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0415	\$ 0.0204	\$ 0.0066	\$ 0.0685	\$ 0.0427	\$ 0.0226	\$ 0.0075	\$ 0.0728	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0259	\$ 0.0128	\$ 0.0041	\$ 0.0428	\$ 0.0267	\$ 0.0141	\$ 0.0050	\$ 0.0458	\$ -	\$ -	\$ -	\$ -
Large LV Business Generation Flexible - Opt-in Trial Tariff																					
<i>Same prices apply to CBD and Rest of SA, Peak demand period differs</i>																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,540.66	\$ -	\$ -	\$ 2,540.66	\$ -	\$ -	\$ -	\$ -
Peak Annual Max Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52.05	\$ 45.81	\$ -	\$ 97.86	\$ 53.77	\$ 50.76	\$ -	\$ 104.53	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.43	\$ -	\$ -	\$ 38.43	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.62	\$ -	\$ -	\$ 18.62	\$ 19.22	\$ -	\$ -	\$ 19.22	\$ -	\$ -	\$ -	\$ -
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Table 38: SCS 2023/24 Proposed Pricing and Indicative Pricing for 2024/25 – HV Business

HV Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Proposed				2024–25 Indicative			
	DuoS	TuoS	JSO	NUoS	DuoS	TuoS	JSO	NUoS	DuoS	TuoS	JSO	NUoS	DuoS	TuoS	JSO	NUoS	DuoS	TuoS	JSO	NUoS	
HV Business Annual Demand - Default Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	\$ pa	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00	\$ 14,586.35	\$ -	\$ -	\$ 14,586.35	\$ 14,479.92	\$ -	\$ -	\$ 14,479.92	\$ 14,988.45	\$ -	\$ -	\$ 14,988.45	\$ 16,390.11	\$ -	\$ -	\$ 16,390.11
Peak Annual Max Demand	\$/kVA	\$ 38.87	\$ 39.53	\$ -	\$ 78.40	\$ 37.81	\$ 42.41	\$ -	\$ 80.23	\$ 37.52	\$ 45.84	\$ -	\$ 83.37	\$ 38.54	\$ 50.80	\$ -	\$ 89.34	\$ 42.49	\$ 54.42	\$ -	\$ 96.91
Anytime Actual Demand	\$/kVA	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 36.76	\$ -	\$ -	\$ 36.76	\$ 36.50	\$ -	\$ -	\$ 36.50	\$ 37.48	\$ -	\$ -	\$ 37.48	\$ 41.32	\$ -	\$ -	\$ 41.32
Peak Usage	\$/kWh	\$ 0.0239	\$ 0.0131	\$ 0.0044	\$ 0.0414	\$ 0.0232	\$ 0.0141	\$ 0.0044	\$ 0.0417	\$ 0.0230	\$ 0.0152	\$ 0.0044	\$ 0.0426	\$ 0.0235	\$ 0.0168	\$ 0.0053	\$ 0.0456	\$ 0.0260	\$ 0.0181	\$ 0.0048	\$ 0.0489
Off-Peak Usage	\$/kWh	\$ 0.0149	\$ 0.0082	\$ 0.0028	\$ 0.0259	\$ 0.0145	\$ 0.0088	\$ 0.0028	\$ 0.0261	\$ 0.0144	\$ 0.0095	\$ 0.0028	\$ 0.0267	\$ 0.0147	\$ 0.0105	\$ 0.0037	\$ 0.0289	\$ 0.0163	\$ 0.0113	\$ 0.0032	\$ 0.0308
HV Business Monthly Demand - Opt-in Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	\$ pa	\$ 15,000.00	\$ -	\$ -	\$ 15,000.00	\$ 14,586.35	\$ -	\$ -	\$ 14,586.35	\$ 14,479.92	\$ -	\$ -	\$ 14,479.92	\$ 14,866.59	\$ -	\$ -	\$ 14,866.59	\$ 16,390.11	\$ -	\$ -	\$ 16,390.11
Peak Actual Monthly Demand	\$/kVA/mth	\$ 11.66	\$ 11.86	\$ -	\$ 23.52	\$ 11.34	\$ 12.72	\$ -	\$ 24.06	\$ 11.26	\$ 13.75	\$ -	\$ 25.01	\$ 11.52	\$ 15.20	\$ -	\$ 26.73	\$ 12.74	\$ 16.34	\$ -	\$ 29.08
Anytime Actual Demand	\$/kVA pa	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 36.76	\$ -	\$ -	\$ 36.76	\$ 36.50	\$ -	\$ -	\$ 36.50	\$ 37.48	\$ -	\$ -	\$ 37.48	\$ 41.32	\$ -	\$ -	\$ 41.32
Peak Usage	\$/kVA pa	\$ 0.0239	\$ 0.0131	\$ 0.0044	\$ 0.0414	\$ 0.0232	\$ 0.0141	\$ 0.0044	\$ 0.0417	\$ 0.0230	\$ 0.0152	\$ 0.0044	\$ 0.0426	\$ 0.0235	\$ 0.0168	\$ 0.0053	\$ 0.0456	\$ 0.0260	\$ 0.0181	\$ 0.0048	\$ 0.0489
Off-Peak Usage	\$/kWh	\$ 0.0149	\$ 0.0082	\$ 0.0028	\$ 0.0259	\$ 0.0145	\$ 0.0088	\$ 0.0028	\$ 0.0261	\$ 0.0144	\$ 0.0095	\$ 0.0028	\$ 0.0267	\$ 0.0147	\$ 0.0105	\$ 0.0037	\$ 0.0289	\$ 0.0163	\$ 0.0113	\$ 0.0032	\$ 0.0308
HV Business Annual <500 kVA- Opt-in Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	\$ pa	\$ 2,499.99	\$ -	\$ -	\$ 2,499.99	\$ 2,480.18	\$ -	\$ -	\$ 2,480.18	\$ 2,460.17	\$ -	\$ -	\$ 2,460.17	\$ 2,525.88	\$ -	\$ -	\$ 2,525.88	\$ 2,784.73	\$ -	\$ -	\$ 2,784.73
Peak Annual Max Demand	\$/kVA pa	\$ 52.93	\$ 39.53	\$ -	\$ 92.45	\$ 52.49	\$ 42.38	\$ -	\$ 94.86	\$ 52.05	\$ 45.81	\$ -	\$ 97.86	\$ 53.44	\$ 50.76	\$ -	\$ 104.20	\$ 58.91	\$ 54.39	\$ -	\$ 113.30
Anytime Actual Demand	\$/kVA pa	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 37.52	\$ -	\$ -	\$ 37.52	\$ 37.23	\$ -	\$ -	\$ 37.23	\$ 38.21	\$ -	\$ -	\$ 38.21	\$ 42.12	\$ -	\$ -	\$ 42.12
Peak Usage	\$/kWh	\$ 0.0421	\$ 0.0176	\$ 0.0044	\$ 0.0641	\$ 0.0418	\$ 0.0189	\$ 0.0044	\$ 0.0651	\$ 0.0415	\$ 0.0204	\$ 0.0044	\$ 0.0663	\$ 0.0425	\$ 0.0226	\$ 0.0053	\$ 0.0704	\$ 0.0470	\$ 0.0243	\$ 0.0048	\$ 0.0761
Off-Peak Usage	\$/kWh	\$ 0.0263	\$ 0.0110	\$ 0.0028	\$ 0.0401	\$ 0.0261	\$ 0.0118	\$ 0.0028	\$ 0.0407	\$ 0.0259	\$ 0.0128	\$ 0.0028	\$ 0.0415	\$ 0.0265	\$ 0.0141	\$ 0.0037	\$ 0.0443	\$ 0.0293	\$ 0.0152	\$ 0.0032	\$ 0.0477
HV Business Actual Demand - Tariff Closed																					
Customers/Supply Ch	\$ pa	\$ 999.99	\$ -	\$ -	\$ 999.99	\$ 1,999.98	\$ -	\$ -	\$ 1,999.98	\$ 3,000.01	\$ -	\$ -	\$ 3,000.01	\$ 4,000.01	\$ -	\$ -	\$ 4,000.01	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
Peak Actual Demand	\$/kVA/mth	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 0.00	\$ 2.62	\$ -	\$ 2.62	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97	\$ 9.34	\$ 2.62	\$ -	\$ 11.97
Shoulder Actual Demand	\$/kVA/mth	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.66	\$ 1.30	\$ -	\$ 5.96	\$ 4.67	\$ 1.31	\$ -	\$ 5.98	\$ 4.66	\$ 1.30	\$ -	\$ 5.96
Usage	\$/kWh	\$ 0.0515	\$ 0.0203	\$ 0.0036	\$ 0.0754	\$ 0.0587	\$ 0.0231	\$ 0.0036	\$ 0.0854	\$ 0.0659	\$ 0.0259	\$ 0.0036	\$ 0.0954	\$ 0.0759	\$ 0.0259	\$ 0.0036	\$ 0.1054	\$ 0.0939	\$ 0.0259	\$ 0.0036	\$ 0.1234
HV Bus Generation Supplies - Special Tariff																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Annual Max Demand	\$/kVA pa	\$ 38.87	\$ 39.53	\$ -	\$ 78.40	\$ 37.81	\$ 42.41	\$ -	\$ 80.23	\$ 37.52	\$ 45.84	\$ -	\$ 83.37	\$ 38.54	\$ 50.80	\$ -	\$ 89.34	\$ 42.49	\$ 54.42	\$ -	\$ 96.91
Anytime Actual Demand	\$/kVA pa	\$ 37.81	\$ -	\$ -	\$ 37.81	\$ 36.76	\$ -	\$ -	\$ 36.76	\$ 36.50	\$ -	\$ -	\$ 36.50	\$ 37.48	\$ -	\$ -	\$ 37.48	\$ 41.32	\$ -	\$ -	\$ 41.32
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
HV Business Agreed Demand Flexible - Opt-in Trial Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,479.92	\$ -	\$ -	\$ 14,479.92	\$ 14,866.59	\$ -	\$ -	\$ 14,866.59	\$ -	\$ -	\$ -	\$ -
Peak Annual Max Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.52	\$ 45.84	\$ -	\$ 83.37	\$ 38.54	\$ 50.80	\$ -	\$ 89.34	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36.50	\$ -	\$ -	\$ 36.50	\$ 37.48	\$ -	\$ -	\$ 37.48	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.25	\$ -	\$ -	\$ 18.25	\$ 18.74	\$ -	\$ -	\$ 18.74	\$ -	\$ -	\$ -	\$ -
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0230	\$ 0.0152	\$ 0.0044	\$ 0.0426	\$ 0.0235	\$ 0.0168	\$ 0.0053	\$ 0.0456	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0144	\$ 0.0095	\$ 0.0028	\$ 0.0267	\$ 0.0147	\$ 0.0105	\$ 0.0037	\$ 0.0289	\$ -	\$ -	\$ -	\$ -
HV Business Generation Flexible - Opt-in Trial Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,479.92	\$ -	\$ -	\$ 14,479.92	\$ 14,866.59	\$ -	\$ -	\$ 14,866.59	\$ -	\$ -	\$ -	\$ -
Peak Annual Max Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37.52	\$ 45.84	\$ -	\$ 83.37	\$ 38.54	\$ 50.80	\$ -	\$ 89.34	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36.50	\$ -	\$ -	\$ 36.50	\$ 37.48	\$ -	\$ -	\$ 37.48	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18.25	\$ -	\$ -	\$ 18.25	\$ 18.74	\$ -	\$ -	\$ 18.74	\$ -	\$ -	\$ -	\$ -
Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Off-Peak Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Table 39: SCS 2023/24 Proposed Pricing and Indicative Pricing for 2024/25 – Major Business

Major Business Customers		2020-21 Approved				2021-22 Approved				2022-23 Approved				2023-24 Proposed				2024-25 Indicative			
		DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Zone S-Stn Non-Loc																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ 15.11	\$ 39.53	\$ -	\$ 54.64	\$ 14.86	\$ 42.41	\$ -	\$ 57.27	\$ 14.71	\$ 45.84	\$ -	\$ 60.55	\$ 15.12	\$ 50.80	\$ -	\$ 65.92	\$ 16.68	\$ 54.42	\$ -	\$ 71.10
Anytime Agreed Demand	\$/kVA pa	\$ 27.01	\$ -	\$ -	\$ 27.01	\$ 26.54	\$ -	\$ -	\$ 26.54	\$ 26.24	\$ -	\$ -	\$ 26.24	\$ 26.94	\$ -	\$ -	\$ 26.94	\$ 29.71	\$ -	\$ -	\$ 29.71
Usage	\$/kWh	\$ 0.0044	\$ 0.0082	\$ 0.0009	\$ 0.0135	\$ 0.0043	\$ 0.0088	\$ 0.0009	\$ 0.0140	\$ 0.0043	\$ 0.0095	\$ 0.0009	\$ 0.0147	\$ 0.0044	\$ 0.0105	\$ 0.0018	\$ 0.0167	\$ 0.0049	\$ 0.0113	\$ 0.0013	\$ 0.0175
Sub-Trans Non-Loc																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ -	\$ 39.53	\$ -	\$ 39.53	\$ -	\$ 42.41	\$ -	\$ 42.41	\$ -	\$ 45.84	\$ -	\$ 45.84	\$ -	\$ 50.80	\$ -	\$ 50.80	\$ -	\$ 54.42	\$ -	\$ 54.42
Anytime Agreed Demand	\$/kVA pa	\$ 15.11	\$ -	\$ -	\$ 15.11	\$ 14.86	\$ -	\$ -	\$ 14.86	\$ 14.71	\$ -	\$ -	\$ 14.71	\$ 14.90	\$ -	\$ -	\$ 14.90	\$ 16.43	\$ -	\$ -	\$ 16.43
Usage	\$/kWh	\$ 0.0016	\$ 0.0082	\$ 0.0009	\$ 0.0107	\$ 0.0016	\$ 0.0088	\$ 0.0009	\$ 0.0113	\$ 0.0016	\$ 0.0095	\$ 0.0009	\$ 0.0120	\$ 0.0016	\$ 0.0105	\$ 0.0018	\$ 0.0139	\$ 0.0018	\$ 0.0113	\$ 0.0013	\$ 0.0144
Zone Substation kVA Flexible - Opt-in Trial Tariff																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14.71	\$ 45.84	\$ -	\$ 60.55	\$ 15.12	\$ 50.80	\$ -	\$ 65.92	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26.24	\$ -	\$ -	\$ 26.24	\$ 26.94	\$ -	\$ -	\$ 26.94	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13.12	\$ -	\$ -	\$ 13.12	\$ 13.47	\$ -	\$ -	\$ 13.47	\$ -	\$ -	\$ -	\$ -
Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0043	\$ 0.0095	\$ 0.0009	\$ 0.0147	\$ 0.0044	\$ 0.0105	\$ 0.0018	\$ 0.0167	\$ -	\$ -	\$ -	\$ -
Sub Transmission kVA Flexible - Opt-in Trial Tariff																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45.84	\$ -	\$ 45.84	\$ -	\$ 50.80	\$ -	\$ 50.80	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14.71	\$ -	\$ -	\$ 14.71	\$ 14.90	\$ -	\$ -	\$ 14.90	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7.35	\$ -	\$ -	\$ 7.35	\$ 7.45	\$ -	\$ -	\$ 7.45	\$ -	\$ -	\$ -	\$ -
Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.0016	\$ 0.0095	\$ 0.0009	\$ 0.0120	\$ 0.0016	\$ 0.0105	\$ 0.0018	\$ 0.0139	\$ -	\$ -	\$ -	\$ -
Zone Substation Generation Flexible - Opt-in Trial Tariff																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14.71	\$ 45.84	\$ -	\$ 60.55	\$ 15.12	\$ 50.80	\$ -	\$ 65.92	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26.24	\$ -	\$ -	\$ 26.24	\$ 26.94	\$ -	\$ -	\$ 26.94	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13.12	\$ -	\$ -	\$ 13.12	\$ 13.47	\$ -	\$ -	\$ 13.47	\$ -	\$ -	\$ -	\$ -
Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub Transmission Generation Flexible - Opt-in Trial Tariff																					
Tariff amended for individual Customers, eg TUoS and some DUoS fixed charges																					
Customers/Supply Ch	\$ pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Peak Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45.84	\$ -	\$ 45.84	\$ -	\$ 50.80	\$ -	\$ 50.80	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14.71	\$ -	\$ -	\$ 14.71	\$ 14.90	\$ -	\$ -	\$ 14.90	\$ -	\$ -	\$ -	\$ -
Anytime Agreed Demand Flexib	\$/kVA pa	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7.35	\$ -	\$ -	\$ 7.35	\$ 7.45	\$ -	\$ -	\$ 7.45	\$ -	\$ -	\$ -	\$ -
Usage	\$/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Appendix C: Pricing Schedules – Alternative Control Services

A Ancillary Network Services Price Schedule

The proposed prices for Ancillary Network Services for 2023/24 and indicative price for 2024/25 are provided in Table 40. All prices listed are exclusive of GST.

Table 40: Prices for Ancillary Network Services (\$nominal)²⁶

Initial Price								Proposed Price	Indicative Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	2020/21	2021/22	2022/23	2023/24	2024/25
Network Ancillary Services – customer and third-party initiated services related to common distribution services									
Access permits, oversight and facilitation	Standard Charge Network Access Permit (8am - 3pm)	Organisation of switching requirements and field work to allow 3rd party access to de-energised assets or to work in close proximity of SA Power Networks assets, where work is completed between 8am and 3pm. This fee includes the administration associated with arranging the permit, and field work to issue the permit and relinquish the permit once work is completed.	ACS450	NDS450	\$1,123.61	\$1,143.08	\$1,193.47	\$1,298.56	\$1,339.42
	Standard NAP Extended daytime hours (6am - 6pm) (Weekdays)	Organisation of switching requirements and field work to allow 3rd party access to de-energised assets or to work in close proximity of SA Power Networks assets, where the issuing of the permit or relinquishing of the permit is required to be completed between the hours of 6am and 6pm on weekdays.	ACS451	NDS451	\$2,042.74	\$2,078.13	\$2,169.74	\$2,360.80	\$2,435.09

²⁶ Due to rounding, there may be some discrepancies between the historical approved ACS prices (as provided in this table) and those presented in the ACS pricing model.

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Emergency NAP / Weekends / Night shift	Organisation of switching requirements and field work to allow 3rd party access to de-energised assets or to work in close proximity of SA Power Networks assets, where the issuing of the permit or relinquishing of the permit is required to be completed outside of business hours or in an emergency.	ACS452	NDS452	\$2,875.93	\$2,925.75	\$3,054.72	\$3,323.71	\$3,428.30
	Network access management fee - cancellation	Cancellation of network access permit within 2 full business days of confirmed date.	ACS429	NDS429	\$523.19	\$532.25	\$555.71	\$604.64	\$623.67
	Network access request - complex	Organisation of switching requirements and field work to allow 3rd party access to de-energised assets.	ACS380		Quoted	Quoted	Quoted	Quoted	Quoted
Network safety services	High Load Escorts	Assistance to a third party to transport a large vehicular load. Includes provision of labour and equipment to temporarily raise or remove mains to allow load to pass freely.	ACS390		Quoted	Quoted	Quoted	Quoted	Quoted
	Temporary line covering (eg tiger tails)	Temporary covering of LV mains, eg to erect and remove 'Tiger Tails' on LV mains.	ACS371	NDS371	\$859.30	\$874.19	\$912.73	\$993.10	\$1,024.35
	Repeat call out - customer caused impact on the network (not first call out)	Customer requested network inspection to determine the cause of a customer outage, where there may be a safety and or reliability impact on the network or related component, and associated works to rectify a customer caused impact on the network. This charge is not applicable where it is determined that the customer outage was caused by a fault on the network or it is the first call out.	ACS382		Quoted	Quoted	Quoted	Quoted	Quoted
Inspection and auditing services	Site Inspection	Site inspection to determine nature of the requested connection service < 2 hrs.	ACS398	NDS398	\$349.16	\$355.21	\$370.87	\$403.53	\$416.23

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Re-inspection for compliance	Re-inspection of an asset issued with a non-compliance notice (including travel time) – up to 3 hours normal time. This fee will also apply where a certificate of compliance is required for disconnection &/or reconnection	ACS345	NDS345	\$417.68	\$424.92	\$443.65	\$482.72	\$497.91
	Re-inspection for compliance > 3hrs	Re-inspection of an asset issued with a non-compliance notice – hourly rate after 3 hours normal time.	ACS346	NDS346	\$139.23	\$141.64	\$147.88	\$160.90	\$165.96
	Re-inspection for compliance – after hours	Re-inspection of an asset issued with a non-compliance notice – hourly rate after hours.	ACS347	NDS347	\$277.37	\$282.18	\$294.62	\$320.56	\$330.65
	Works & Design compliance	Works/design compliance of an asset to be vested by a customer/developer to SA Power Networks. This includes administration, design compliance against specification and vesting. Applies to contestable works such as RDs (real estate developments) and contestable connections where SA Power Networks is not the constructor of the extension works.	ACS344		Quoted	Quoted	Quoted	Quoted	Quoted
	Specification re-compliance	Resubmission of a design which previously did not satisfy the SA Power Networks spec.	ACS343		Quoted	Quoted	Quoted	Quoted	Quoted
Security Lights	Security Lighting - HID <=400W	Annual fee for floodlight capital cost recovery and maintenance of installed security lights up to 400W (non-LED). This fee also includes removal of the light, installation costs are recovered as a quoted fee upon request.	ACS453	NDS453	\$176.21	\$178.24	\$185.02	\$200.12	\$205.26
	Security Lighting - HID >400W	Annual fee for floodlight capital cost recovery and maintenance of installed security lights greater than 400W (non-LED). This fee also includes removal of the light, installation costs are recovered as a quoted fee upon request.	ACS454	NDS454	\$315.44	\$319.08	\$331.22	\$358.25	\$367.45

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Security Lighting - LED <=200W	Annual fee for floodlight capital cost recovery and maintenance of installed LED security lights up to 200W. This fee also includes removal of the light, installation costs are recovered as a quoted fee upon request.	ACS455	NDS455	\$221.89	\$224.45	\$232.99	\$252.00	\$258.47
	Security Lighting - LED >200W	Annual fee for floodlight capital cost recovery and maintenance of installed LED security lights greater than 200W. This fee also includes removal of the light, installation costs are recovered as a quoted fee upon request.	ACS456	NDS456	\$412.25	\$417.01	\$432.88	\$468.20	\$480.23
	Security light installation / upgrade	Customer requested installation of new security lighting or upgrade of existing security lighting	ACS412		Quoted	Quoted	Quoted	Quoted	Quoted
Customer requested provision of electricity network data & asset location services	Location of underground mains – provision of plans from office	Location of underground mains at the request of a customer – provision of plans from the office (no site visit required).	ACS373	NDS373	\$139.23	\$141.64	\$147.88	\$160.90	\$165.96
	Location of underground mains at the request of a customer	Location of underground mains at the request of a customer – site visit required	ACS374		Quoted	Quoted	Quoted	Quoted	Quoted
	Asset information request	Provision of asset information relating to condition, rating or available capacity to engineering consultants and electrical contractors and the supply of GIS information to customers or authorities < 1 hours work per request.	ACS377	NDS377	\$174.03	\$177.04	\$184.84	\$201.12	\$207.45
	Asset info request - Ground level transformers (site visit to open and visually see equipment)	Confirmation of available equipment in ground level transformers where the door needs to be opened by a SA Power Networks employee.	ACS379	NDS379	\$349.16	\$355.21	\$370.87	\$403.53	\$416.23

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Swing & Sag Calculations up to 11kV	Project management and survey work undertaken to prepare and issue a swing and sag calculation letter for the customer – up to 11kV.	ACS419	NDS419	\$2,096.03	\$2,132.34	\$2,226.34	\$2,422.38	\$2,498.61
	Swing & Sag Calculations > 11kV	Project management and survey work undertaken to prepare and issue a swing and sag calculation letter for the customer - > 11KV.	ACS428	NDS428	\$2,794.35	\$2,842.76	\$2,968.07	\$3,229.43	\$3,331.06
	Other data requests	Any other customer requested provision of electricity network information	ACS422		Quoted	Quoted	Quoted	Quoted	Quoted
Retailer Requested Metering services—activities relating to the measurement of electricity supplied to and from customers through the distribution system (excluding network meters)									
Auxiliary metering services (type 5 to 7 metering installations)	Meter test – single phase	Customer requested meter test where SA Power Networks is the Metering Coordinator (MC) and when a test is required due to high account or a subsequent incorrect functioning solar installation.	ACS356	NDS356	\$126.18	\$128.37	\$134.03	\$145.83	\$150.42
	Meter test – additional single-phase meter	Testing of each additional single-phase meter in conjunction with single phase meter test.	ACS357	NDS357	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Meter test – three-phase	Customer requested meter test where SA Power Networks is the Metering Coordinator (MC) and when a test is required due to high account or a subsequent incorrect functioning solar installation.	ACS358	NDS358	\$126.18	\$128.37	\$134.03	\$145.83	\$150.42
	Meter test – additional three phase meter	Testing of each additional three-phase meter in conjunction with single phase meter test.	ACS359	NDS359	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Priority or out of hour appointment – less than 3 hours	Provision of a priority appointment at the customer's request. Work will be undertaken out of hours or during normal hours in which case another job will be done after hours to accommodate the requested date. Charge per person.	ACS401	NDS401	\$215.37	\$219.10	\$228.76	\$248.90	\$256.73

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Charge for Meter Test (where an appointment has been requested by the customer's retailer) where SAPN is MC	This charge applies when an appointment is requested for a retailer-requested meter test. Charge is the combination of ACS356 and ACS401, where ACS401 reflects only the incremental costs associated with facilitating an appointment.	ACS460	NDS460	\$341.55	\$347.47	\$362.79	\$394.74	\$407.16
	Meter inspection fee	Request to complete physical inspection where SA Power Networks is the Metering Coordinator (MC) due to suspected meter tampering, equipment damage, or requested by the customer or their retailer.	ACS364	NDS364	\$56.56	\$57.54	\$60.08	\$65.37	\$67.43
	Meter inspection fee – each additional meter	Request to complete physical inspection where SA Power Networks is the Metering Coordinator (MC) - each additional meter.	ACS365	NDS365	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Meter Inspection Fee (where an appointment has been requested by the customer's retailer)	This charge applies when an appointment is requested for a retailer-requested meter inspection. Charge is the combination of ACS364 and ACS401, where ACS401 reflects only the incremental costs associated with facilitating an appointment.	ACS461	NDS461	\$271.93	\$276.64	\$288.84	\$314.27	\$324.16
	Special meter read visit – normal hours	A special meter reading visit occurs when a customer requests a check read or special read at premises.	ACS386	NDS386	\$15.23	\$15.49	\$16.17	\$17.59	\$18.14
	Special meter read visit – after hours	A special meter reading visit occurs when a customer requests a check read or special read at premises (where after-hours visit is requested).	ACS387	NDS387	\$102.25	\$104.02	\$108.61	\$118.17	\$121.89
	Special Read / Disco / Reco - Cancellation	Special meter reading, disconnection, or reconnection visit which is subsequently cancelled. This fee will be charged for all service orders cancelled prior to the work being completed.	ACS388	NDS388	\$11.96	\$12.17	\$12.71	\$13.83	\$14.27

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Meter read – subsequent attempt	Subsequent attempts to read a meter after reasonable attempt has been made but has been unsuccessful due to access difficulties.	ACS389	NDS389	\$15.23	\$15.49	\$16.17	\$17.59	\$18.14
	Meter reconfiguration	On-site reconfiguration of meters in response to customer requests such as changes to tariffs, two-rate meter settings, time clocks	ACS308		Quoted	Quoted	Quoted	Quoted	Quoted
	Charge for meter removal	Includes both single and multiphase meters e.g. removal of redundant Controlled Load tariff meter (not permanent removal of supply or NMI)	ACS304		Quoted	Quoted	Quoted	Quoted	Quoted
	Other metering services	All other metering services requested by the Retailer that are not listed above	ACS462		Quoted	Quoted	Quoted	Quoted	Quoted
Retailer requested connection services—services relating to the electrical or physical connection of a customer to the network									
Removal of Service	Permanent abolishment of LV service	Request for permanent abolishment of the LV supply provision (this does not include the removal of additional distribution assets ie poles and transformers)	ACS301	NDS301	\$643.93	\$655.09	\$683.97	\$744.20	\$767.62
Temporary disconnection & reconnection services	Retailer fee - disconnection & reconnection – Disconnection at meter	Retailer requested disconnection of supply.	ACS403	NDS403	\$45.68	\$46.47	\$48.52	\$52.79	\$54.45
	Retailer fee - disconnection & reconnection – reconnection at meter	Retailer requested reconnection of supply.	ACS404	NDS404	\$45.68	\$46.47	\$48.52	\$52.79	\$54.45
	Retailer fee - disconnection & reconnection – reconnect meter after hours	Retailer requested reconnection of supply after hours.	ACS405	NDS405	\$102.25	\$104.02	\$108.61	\$118.17	\$121.89
	Retailer fee - disconnection & reconnection O/head - truck attendance	Retailer requested disconnection and reconnection of supply where a line truck is required (eg for a pole top disconnection).	ACS430	NDS430	\$910.42	\$926.19	\$967.02	\$1,052.17	\$1,085.28

Initial Price								Proposed Price	Indicative Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	2020/21	2021/22	2022/23	2023/24	2024/25
	Re-inspection for compliance	Re-inspection of an asset issued with a non-compliance notice (including travel time) – up to 3 hours normal time. This fee will also apply where a certificate of compliance is required for disconnection &/or reconnection	ACS345	NDS345	\$417.68	\$424.92	\$443.65	\$482.72	\$497.91
	Retailer fee - Temporary isolation of customer's LV supply >100Amp	Retailer fee for disconnecting and reconnecting a customer, service >100Amp, requiring more complex solution and specialist connect mechanics	ACS432		Quoted	Quoted	Quoted	Quoted	Quoted
	Third party requested outage for purpose of replacing a meter	At the request of a retailer provide notification to affected customers and facilitate the disconnection & reconnection of customer metering installations where a retailer planned interruption cannot be conducted.	ACS457	NDS457	\$351.33	\$357.42	\$373.18	\$406.04	\$418.82
Retailer Bypass Request	Retailer Initiated Alteration Bypass Fee	Bypass of metering installation following an Alteration of Service within metropolitan area	ACS458		Quoted	Quoted	Quoted	Quoted	Quoted
	Retailer Initiated Alteration Bypass Fee	Bypass of metering installation following an Alteration of Service within rural area	ACS459		Quoted	Quoted	Quoted	Quoted	Quoted
Connection services—services relating to the electrical or physical connection of a customer to the network									
Temporary supply services	Temporary supply -overhead or underground on existing pole	Provision of a temporary over to under service or overhead service on an existing Stobie pole that is located up to 25 metres from the customer's property boundary on the mains side of the street.	ACS141	BCS141	\$1,195.40	\$1,216.11	\$1,269.72	\$1,381.53	\$1,425.00
	Temporary supply - Existing pit/pillar	Provision of a temporary service from an existing low voltage service pit/pillar that is located up to 25 metres from the property boundary.	ACS145	BCS145	\$478.60	\$486.89	\$508.35	\$553.11	\$570.52

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Temporary supply - New pole required	Provision of a temporary over to under service on a new low voltage pole which includes one span of LV ABC mains up to 25 metres from the existing supply mains or provision of a temporary single or multi-phase overhead service from a new low voltage pole to a structure provided by the customer ie customer installs a temporary pole and meter box, in lieu of an over to under service and where multi phases is available.	ACS104		Quoted	Quoted	Quoted	Quoted	Quoted
	Temporary supply - New pit/pillar required	Provision of a temporary service from a new low voltage service pit/pillar that is located up to 25 metres from the existing supply mains. A customer may elect to trench to a pit which is greater than 25 metres, but no further than 100 metres from their property boundary, and on the same side of the street. The customer will be responsible for all costs associated with these works and obtaining all relevant authorities' approvals.	ACS143		Quoted	Quoted	Quoted	Quoted	Quoted
Temporary disconnection & reconnection services	Temporary disconnect and reconnect - customer requested	Requests for a temporary disconnection and reconnection, requiring a line truck attendance.	ACS302	NDS302	\$907.16	\$922.88	\$963.56	\$1,048.41	\$1,081.40
		Requests for a temporary disconnection and reconnection, requiring a single person crew attendance.	ACS330	NDS330	\$290.42	\$295.45	\$308.47	\$335.63	\$346.19
		Temporary isolation of customer's LV supply >100Amp capacity	ACS303		Quoted	Quoted	Quoted	Quoted	Quoted

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
Contestable Specification fees	Connections specification fee - \$0-\$200k project	Work undertaken in preparing and issuing the specification including one site visit for customer extension works. Project value \$0 - \$200k based on contestable value of project.	ACS340	NDS340	\$2,618.14	\$2,663.50	\$2,780.91	\$3,025.79	\$3,121.01
	Connections specification fee - >\$200k project	Work undertaken in preparing and issuing the specification including one site visit for customer extension works. Project value greater than \$200k based on contestable value of project.	ACS341	NDS341	\$4,627.15	\$4,707.31	\$4,914.81	\$5,347.59	\$5,515.87
Miscellaneous customer charges	Excess kVAr incentive	The Excess kVAr incentive charge is applied to each excess kVAr required over and above the implied kVAr allowance provided in the South Australian Electricity Distribution Code to meet a customer's agreed maximum demand on their recorded power factor at the time of their Actual Maximum Demand. The charge is applied to customers currently assigned to a network demand tariff who are not code compliant with respect to power factor at the time of their Actual Maximum Demand requiring greater than 10kVAr of correction.	ACS366	NDS366	\$53.30	\$54.22	\$56.61	\$61.59	\$63.53
	Priority or out of hour appointment – less than 3 hours	Provision of a priority appointment at the customer's request. Work will be undertaken out of hours or during normal hours in which case another job will be done after hours to accommodate the requested date. Charge per person.	ACS401	NDS401	\$215.37	\$219.10	\$228.76	\$248.90	\$256.73
	Wasted Visit - Meter Provider Non-Attendance	Where SA Power Networks was unable to complete the scheduled connection or alteration due to the metering provider's non-attendance.	ACS395		Quoted	Quoted	Quoted	Quoted	Quoted

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Wasted Visit – Scheduled Customer Connection Appointment	Where SA Power Networks was unable to complete the scheduled connection or metering works due to the customer's installation not being ready or compliant.	ACS396		Quoted	Quoted	Quoted	Quoted	Quoted
	Late Cancellation of Connection Appointment	Where a connection appointment is cancelled with less than 2 full business days' notice prior to the connection date by the customer/their agent, retailer or metering provider.	ACS397		Quoted	Quoted	Quoted	Quoted	Quoted
	Solar installation enquiry – single phase	Customer requests SA Power Networks to attend a single-phase solar installation which is not functioning correctly, and it is determined by the SA Power Networks' personnel that the problem is a result of the customer's solar installation being incorrectly set / malfunctioning.	ACS360	NDS360	\$126.18	\$128.37	\$134.03	\$145.83	\$150.42
	Solar installation enquiry – three-phase	Customer requests SA Power Networks to attend a multi-phase solar installation which is not functioning correctly, and it is determined by the SA Power Networks' personnel that the problem is a result of the customer's solar installation being incorrectly set / malfunctioning.	ACS362	NDS362	\$126.18	\$128.37	\$134.03	\$145.83	\$150.42
Enhanced connection services	Alter/relocate/replace of overhead/underground service	Customer request for relocation / alteration or replacement of an existing overhead or underground service.	ACS106	BCS106	\$1,322.67	\$1,345.58	\$1,404.89	\$1,528.60	\$1,576.70
	Multiphase upgrade - O/under or O/head	Provision of an over to under service on an existing low voltage stobie pole or an overhead service from an existing low voltage stobie pole and the requested number of phases are available.	ACS109	BCS109	\$1,361.82	\$1,385.41	\$1,446.48	\$1,573.85	\$1,623.38

Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	Initial Price			Proposed Price	Indicative Price
					2020/21	2021/22	2022/23	2023/24	2024/25
	Multiphase upgrade - existing service pit/pillar	Connection provided from an existing suitable low voltage service pit / pillar and the requested number of phases are available at the service point.	ACS110	BCS110	\$555.82	\$565.45	\$590.38	\$642.37	\$662.58
	Additional service for a duplex split (existing metered strata title split into two Torrens titles, no additional load)	Provision of an over to under service on an existing low voltage stobie pole or from an existing service pit/pillar that is located up to 25 metres from the customer's property boundary on the same side of the street and the requested number of phases are available.	ACS111	BCS111	\$1,340.07	\$1,363.28	\$1,423.37	\$1,548.71	\$1,597.45
	Embedded generation firm offer - >30kW-200kW	Work undertaken for the network analysis, preparing and issuing an offer letter, contract and associated commissioning for the customer's embedded generation system.	ACS427	NDS427	\$3,942.98	\$4,011.29	\$4,188.11	\$4,556.90	\$4,700.30
	Embedded generation services	All other embedded generation services, including for generation >200kW, miscellaneous services associated with embedded generation connections	ACS463		Quoted	Quoted	Quoted	Quoted	Quoted
	Asset relocation services	All requests for relocation of assets on the electricity distribution network, including relocation of poles, relocation or adjusting the height of pit/pillars, relocating or underground conductor or cable	ACS464		Quoted	Quoted	Quoted	Quoted	Quoted
	Back-up feeder charge	This charge is applied when a customer has two connection points supplying their site and full supply can be taken from either supply point.	ACS367		Quoted	Quoted	Quoted	Quoted	Quoted

Initial Price								Proposed Price	Indicative Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	2020/21	2021/22	2022/23	2023/24	2024/25
	All other connections, no additional load	Includes provision of additional services where new assets are required (including new service pit / pillar, new service pole or LV mains >25m and flying services)	ACS200		Quoted	Quoted	Quoted	Quoted	Quoted
Training Services	Training	Provision of training to third parties for network related access	ACS465		Quoted	Quoted	Quoted	Quoted	Quoted
Material Sales	Material Sales	Sale of approved materials or equipment	ACS466		Quoted	Quoted	Quoted	Quoted	Quoted

B Quoted Services

Common quoted services have been referenced within the Ancillary Network Services Price List in section A of this appendix; this is not intended to be an exhaustive listing of quoted services. Quoted services will be provided to customers as required to meet the ongoing need of our customers during the 2020-25 period.

We provide a range of non-standard services on a quoted basis including:

- connection application and management services (eg, connection point alterations, temporary supply, technical / engineering studies, specification fees, specification re-compliance, works / design compliance / network infrastructure connection re-appointments, and pole top disconnections / reconnections);
- enhanced connection services (large embedded generators (>200kW)); and
- standard and negotiated connection services (premises connections, excluding extensions and augmentations);
- customer initiated or triggered network asset relocations / re-arrangements;
- third party funded network alterations or other improvements;
- authorisation and approval of third-party service providers' design, work and materials;
- access permits, network isolations, oversight and facilitation of third parties;
- sale of approved materials or equipment;
- network safety services (eg high load escorts);
- attendance at a customer's premises to perform a statutory right where access is prevented;
- inspection and auditing services;
- provision of training to third parties for network related access;
- customer requested provision of electricity network data;
- auxiliary metering services (type 5 – 7 metering installations);
- meter recovery and disposal – type 5 and 6 (legacy meters);
- emergency maintenance of failed metering equipment not owned by SA Power Networks; and
- public lighting, including LED cleaning where cleaning is required prior to 10 year scheduled clean.

These services are charged on a time and materials basis using AER approved pricing inputs.

Quoted Services Formula

The following formula will apply for quoted services: $Price = Labour + Contractor Services + Materials + Margin$

Where:

Labour consists of all labour costs directly incurred in the provision of the service which may include labour on-costs, fleet on-costs, and overheads. Proposed labour rates are set out below.

Contractor Services reflect all costs associated with the use of the external labour including overheads and any direct costs incurred. The contracted services charge applies the rates under existing contractual arrangements. Direct costs incurred are passed on to the customer.

Materials reflect the cost of materials directly incurred in the provision of the service, material on-costs and overheads.

Margin is equal to six per cent of the total costs of labour, contractor services and materials.

Quoted Service Labour Rates

The proposed labour rates for the provision of quoted services for 2023/24 and the indicative labour rates for 2024/25 are contained in Table 41. All prices listed are exclusive of GST. Overtime rates will be applicable to all after hours work.

Table 41: Labour Rate for Quoted Services (\$nominal)²⁷

Labour Code	Description	Initial Labour Rate						Proposed		Indicative Labour Rates	
		2020/21		2021/22		2022/23		2023/24		2024/25	
		Ordinary Time	Overtime	Ordinary Time	Overtime	Ordinary Time	Overtime	Ordinary Time	Overtime	Ordinary Time	Overtime
Admin	Administrative Officer	\$82.13	\$139.63	\$83.55	\$142.05	\$87.23	\$148.31	\$94.91	\$161.37	\$97.90	\$166.45
PM	Project Manager	\$164.28	\$279.27	\$167.13	\$284.11	\$174.50	\$296.63	\$189.87	\$322.75	\$195.84	\$332.91
FW	Field Worker	\$131.62	\$223.76	\$133.90	\$227.64	\$139.80	\$237.67	\$152.11	\$258.60	\$156.90	\$266.74
Tech	Technical Specialist	\$164.28	\$279.27	\$167.13	\$284.11	\$174.50	\$296.63	\$189.87	\$322.75	\$195.84	\$332.91
Eng	Engineer	\$153.33	\$260.66	\$155.99	\$265.18	\$162.87	\$276.87	\$177.21	\$301.25	\$182.79	\$310.73

²⁷ Due to rounding, there may be some discrepancies between the historical approved ACS prices (as provided in this table) and those presented in the ACS pricing model.

SEng	Senior Engineer	\$175.23	\$297.89	\$178.27	\$303.05	\$186.13	\$316.41	\$202.52	\$344.27	\$208.89	\$355.10
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C Metering Services Price Schedule

Price schedule for legacy metering services – effective from 1 July 2023

SA Power Networks will charge a legacy metering service charge for all NMIs where we provide legacy metering services. Charges will be applied as a fixed daily charge on a 'per NMI' basis.

There are four different combinations of legacy metering service charges possible:

- **Existing customers using SA Power Networks' meters that were installed prior to 1 July 2015** - These customers continue to pay the capital and non-capital charges;
- **Existing customers using SA Power Networks' meters that were installed after 1 July 2015** - These customers will have incurred an upfront capital charge and will continue to pay the non-capital charge;
- **Existing customers using SA Power Networks' meters at 30 June 2015 with meters subsequently replaced by 3rd party meters** – These customers will continue to pay the capital charge and will cease paying the non-capital charge. This will apply to all metering upgrades and replacements undertaken by retailers under metering contestability arrangements post December 2017; and
- **New customers after 1 July 2015 with 3rd party meters installed** – These customers are not liable for any annual metering charges to SA Power Networks. From December 2017 (metering contestability commencement), where a new customer connects to the network the retailer will arrange metering.

The proposed prices for metering services for 2023/24 and indicative prices for 2024/25 are provided in Table 42. All prices listed are exclusive of GST.

Table 42: SA Power Networks' Annual Metering Service Charges (\$nominal)²⁸

		Initial Price			Proposed		Indicative Price
		2020/21	2021/22	2022/23	2023/24		2024/25
		\$/year	\$/year	\$/year	c/day	\$/year	\$/year
Legacy metering service charge	Non-Capital	\$ 13.77	\$ 13.89	\$ 14.38	4.249	\$ 15.51	\$ 15.86
	Capital	\$ 9.20	\$ 9.28	\$ 9.60	2.836	\$ 10.35	\$ 10.59
	Non-Capital and Capital	\$ 22.97	\$ 23.17	\$ 23.98	7.085	\$ 25.86	\$ 26.45

²⁸ Due to rounding, there may be some discrepancies between the historical approved ACS prices (as provided in this table) and those presented in the ACS pricing model.

D Public Lighting Price Schedule

The prices for Public Lighting Services for 2023/24 and indicative prices for 2024/25 are provided in Table 43 and Table 44. All prices listed are annual charges, exclusive of GST.

Table 43: Annual public lighting charges – LED lights²⁹

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
All Lights	Energy Only		All lights	\$3.03	\$3.06	\$3.17	\$3.42	\$3.50
P Category	CLER	LED17	Sylvania StreetLED 17W	\$12.28	\$12.39	\$12.82	\$13.82	\$14.13
		LED29	Sylvania StreetLED 25W	\$12.42	\$12.53	\$12.97	\$13.99	\$14.31
		LED22	Sylvania StreetLED 18W	\$12.82	\$12.93	\$13.38	\$14.43	\$14.76
		LED46	Advanced Edge40 D350P 46W	\$12.31	\$12.42	\$12.85	\$13.86	\$14.18
		LED43	Pecan SAT-48S 44W	\$12.31	\$12.42	\$12.85	\$13.86	\$14.18
		LED17 PT	Kensington 17W PT	\$17.65	\$17.80	\$18.42	\$19.86	\$20.31
		LED35	Pecan NXT-24S 450 35W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED39	Alt Ledway 30 D350 39W	\$12.31	\$12.42	\$12.85	\$13.86	\$14.18
		LED26	Alt Ledway 20 D350 26W	\$12.31	\$12.42	\$12.85	\$13.86	\$14.18
		LED20	Pecan NXT-12S 525 20W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED28	Pecan NXT-24S 350 29W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED23 PT	Bourke Hill 22W LED	\$16.17	\$16.31	\$16.88	\$18.20	\$18.61
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	\$12.06	\$12.16	\$12.59	\$13.58	\$13.89
		LED24	StreetLED 24W Mk3	\$12.55	\$12.66	\$13.10	\$14.13	\$14.45
		LED18 PT	B2001 PT 17W Neo	\$15.02	\$15.15	\$15.68	\$16.91	\$17.29
		LED19 PT	B2001 PT 17W Shade	\$16.05	\$16.19	\$16.76	\$18.07	\$18.48
		LED32 PT	B2001 PT 34W Neo	\$15.19	\$15.32	\$15.86	\$17.10	\$17.49
		LED33 PT	B2001 PT 34W Shade	\$16.22	\$16.36	\$16.93	\$18.26	\$18.68

²⁹ Due to rounding, there may be some discrepancies between the historical approved ACS prices (as provided in this table) and those presented in the ACS pricing model.

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
PLC		LED17	Sylvania StreetLED 17W	\$52.86	\$53.31	\$55.17	\$59.49	\$60.84
		LED29	Sylvania StreetLED 25W	\$52.99	\$53.45	\$55.32	\$59.65	\$61.01
		LED22	Sylvania StreetLED 18W	\$53.37	\$53.83	\$55.71	\$60.07	\$61.44
		LED46	Advanced Edge40 D350P 46W	\$52.89	\$53.35	\$55.22	\$59.54	\$60.89
		LED43	Pecan SAT-48S 44W	\$52.89	\$53.35	\$55.22	\$59.54	\$60.89
		LED17 PT	Kensington 17W PT	\$57.92	\$58.42	\$60.46	\$65.20	\$66.68
		LED35	Pecan NXT-24S 450 35W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED39	Alt Ledway 30 D350 39W	\$52.89	\$53.35	\$55.22	\$59.54	\$60.89
		LED26	Alt Ledway 20 D350 26W	\$52.89	\$53.35	\$55.22	\$59.54	\$60.89
		LED20	Pecan NXT-12S 525 20W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED28	Pecan NXT-24S 350 29W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED23 PT	Bourke Hill 22W LED	\$56.52	\$57.01	\$59.00	\$63.62	\$65.07
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	\$52.65	\$53.10	\$54.96	\$59.26	\$60.61
		LED24	StreetLED 24W Mk3	\$53.11	\$53.57	\$55.44	\$59.78	\$61.14
		LED18 PT	B2001 PT 17W Neo	\$55.43	\$55.91	\$57.87	\$62.40	\$63.82
		LED19 PT	B2001 PT 17W Shade	\$56.40	\$56.89	\$58.88	\$63.49	\$64.93
		LED32 PT	B2001 PT 34W Neo	\$55.60	\$56.08	\$58.04	\$62.59	\$64.01
		LED33 PT	B2001 PT 34W Shade	\$56.56	\$57.05	\$59.05	\$63.67	\$65.12
TFI		LED17	Sylvania StreetLED 17W	\$66.59	\$67.16	\$69.51	\$74.95	\$76.65
		LED29	Sylvania StreetLED 25W	\$67.46	\$68.04	\$70.42	\$75.94	\$77.67
		LED22	Sylvania StreetLED 18W	\$69.98	\$70.58	\$73.05	\$78.77	\$80.56
		LED46	Advanced Edge40 D350P 46W	\$66.78	\$67.35	\$69.71	\$75.17	\$76.88
		LED43	Pecan SAT-48S 44W	\$66.78	\$67.35	\$69.71	\$75.17	\$76.88
		LED17 PT	Kensington 17W PT	\$100.17	\$101.03	\$104.56	\$112.75	\$115.31
		LED35	Pecan NXT-24S 450 35W	\$88.60	\$89.36	\$92.49	\$99.73	\$102.00
		LED39	Alt Ledway 30 D350 39W	\$66.78	\$67.35	\$69.71	\$75.17	\$76.88
		LED26	Alt Ledway 20 D350 26W	\$66.78	\$67.35	\$69.71	\$75.17	\$76.88

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
SAPN		LED20	Pecan NXT-12S 525 20W	\$88.60	\$89.36	\$92.49	\$99.73	\$102.00
		LED28	Pecan NXT-24S 350 29W	\$88.60	\$89.36	\$92.49	\$99.73	\$102.00
		LED23 PT	Bourke Hill 22W LED	\$90.88	\$91.66	\$94.87	\$102.30	\$104.63
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	\$65.12	\$65.68	\$67.98	\$73.30	\$74.97
		LED24	StreetLED 24W Mk3	\$70.95	\$71.56	\$74.06	\$79.86	\$81.68
		LED18 PT	B2001 PT 17W Neo	\$86.11	\$86.85	\$89.89	\$96.93	\$99.13
		LED19 PT	B2001 PT 17W Shade	\$92.47	\$93.27	\$96.53	\$104.09	\$106.46
		LED32 PT	B2001 PT 34W Neo	\$87.06	\$87.81	\$90.88	\$98.00	\$100.23
		LED33 PT	B2001 PT 34W Shade	\$93.42	\$94.22	\$97.52	\$105.16	\$107.55
		LED17	Sylvania StreetLED 17W	\$81.74	\$82.44	\$85.32	\$92.00	\$94.09
		LED29	Sylvania StreetLED 25W	\$83.61	\$84.33	\$87.28	\$94.12	\$96.26
		LED22	Sylvania StreetLED 18W	\$89.00	\$89.77	\$92.91	\$100.19	\$102.47
		LED46	Advanced Edge40 D350P 46W	\$82.13	\$82.84	\$85.74	\$92.46	\$94.56
		LED43	Pecan SAT-48S 44W	\$82.13	\$82.84	\$85.74	\$92.46	\$94.56
		LED17 PT	Kensington 17W PT	\$153.74	\$155.06	\$160.48	\$173.05	\$176.99
		LED35	Pecan NXT-24S 450 35W	\$128.92	\$130.03	\$134.58	\$145.12	\$148.42
		LED39	Alt Ledway 30 D350 39W	\$82.13	\$82.84	\$85.74	\$92.46	\$94.56
		LED26	Alt Ledway 20 D350 26W	\$82.13	\$82.84	\$85.74	\$92.46	\$94.56
		LED20	Pecan NXT-12S 525 20W	\$128.92	\$130.03	\$134.58	\$145.12	\$148.42
		LED28	Pecan NXT-24S 350 29W	\$128.92	\$130.03	\$134.58	\$145.12	\$148.42
		LED23 PT	Bourke Hill 22W LED	\$133.83	\$134.98	\$139.70	\$150.64	\$154.07
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	\$78.56	\$79.24	\$82.01	\$88.43	\$90.44
		LED24	StreetLED 24W Mk3	\$89.66	\$90.43	\$93.59	\$100.92	\$103.21
		LED18 PT	B2001 PT 17W Neo	\$122.12	\$123.17	\$127.48	\$137.46	\$140.59
		LED19 PT	B2001 PT 17W Shade	\$135.75	\$136.92	\$141.71	\$152.81	\$156.28
		LED32 PT	B2001 PT 34W Neo	\$124.13	\$125.20	\$129.58	\$139.73	\$142.91
		LED33 PT	B2001 PT 34W Shade	\$137.77	\$138.96	\$143.82	\$155.08	\$158.61

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
V Category	CLER	LED200	Pecan SAT-96M 200W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED105	Aldridge LED 105W	\$17.80	\$17.95	\$18.58	\$20.04	\$20.50
		LED198	Aldridge LED 198W	\$17.80	\$17.95	\$18.58	\$20.04	\$20.50
		LED88	Alt Ledway 40 D700 88W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED70	Advanced Edge40 D525P 70W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED150	A1 Insights 150W	\$13.68	\$13.80	\$14.28	\$15.40	\$15.75
		LED90	Advanced Edge40 D700 88W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED72	Pecan SAT-48S 72W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED117	Pecan NXT-72M 117W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED158	Pecan NXT-72M 158W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED298	Aldridge ALS216 298W	\$17.80	\$17.95	\$18.58	\$20.04	\$20.50
		LED178	Pecan SAT-96M 178W	\$14.34	\$14.46	\$14.97	\$16.14	\$16.51
		LED175	Sylvania RoadLED 175W	\$14.70	\$14.83	\$15.35	\$16.55	\$16.93
		LED79	Pecan NXT-72M 350 78W	\$15.80	\$15.94	\$16.50	\$17.79	\$18.19
		LED80	Sylvania RoadLED 80W	\$13.68	\$13.80	\$14.28	\$15.40	\$15.75
		LED60	Sylvania RoadLED 60W	\$13.50	\$13.62	\$14.10	\$15.20	\$15.55
		LED155 TM	Parkville 155W	\$17.59	\$17.74	\$18.36	\$19.80	\$20.25
		LED81 TM	Parkville 80W	\$17.59	\$17.74	\$18.36	\$19.80	\$20.25
		LED101 TM	Parkville 100W	\$17.59	\$17.74	\$18.36	\$19.80	\$20.25
		LED58	RoadLED Midi 60W	\$13.88	\$14.00	\$14.49	\$15.62	\$15.98
		LED78	RoadLED Midi 80W	\$14.10	\$14.22	\$14.72	\$15.87	\$16.23
		LED151	RoadLED Midi 150W	\$14.19	\$14.31	\$14.81	\$15.97	\$16.33
		LED180 F	Kanon 180W Flood	\$15.71	\$15.85	\$16.40	\$17.68	\$18.08
		LED360 F	Kanon 2x180W Flood	\$20.66	\$20.84	\$21.57	\$23.26	\$23.79
	PLC	LED200	Pecan SAT-96M 200W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED105	Aldridge LED 105W	\$58.06	\$58.56	\$60.61	\$65.36	\$66.85

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
TFI		LED198	Aldridge LED 198W	\$58.06	\$58.56	\$60.61	\$65.36	\$66.85
		LED88	Alt Ledway 40 D700 88W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED70	Advanced Edge40 D525P 70W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED150	A1 Insights 150W	\$54.17	\$54.64	\$56.55	\$60.98	\$62.37
		LED90	Advanced Edge40 D700 88W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED72	Pecan SAT-48S 72W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED117	Pecan NXT-72M 117W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED158	Pecan NXT-72M 158W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED298	Aldridge ALS216 298W	\$58.06	\$58.56	\$60.61	\$65.36	\$66.85
		LED178	Pecan SAT-96M 178W	\$54.79	\$55.26	\$57.19	\$61.67	\$63.07
		LED175	Sylvania RoadLED 175W	\$55.14	\$55.61	\$57.56	\$62.07	\$63.48
		LED79	Pecan NXT-72M 350 78W	\$56.17	\$56.65	\$58.63	\$63.22	\$64.66
		LED80	Sylvania RoadLED 80W	\$54.17	\$54.64	\$56.55	\$60.98	\$62.37
		LED60	Sylvania RoadLED 60W	\$54.00	\$54.46	\$56.37	\$60.78	\$62.16
		LED155 TM	Parkville 155W	\$57.86	\$58.36	\$60.40	\$65.13	\$66.61
		LED81 TM	Parkville 80W	\$57.86	\$58.36	\$60.40	\$65.13	\$66.61
		LED101 TM	Parkville 100W	\$57.86	\$58.36	\$60.40	\$65.13	\$66.61
		LED58	RoadLED Midi 60W	\$54.36	\$54.83	\$56.75	\$61.19	\$62.58
		LED78	RoadLED Midi 80W	\$54.57	\$55.04	\$56.97	\$61.43	\$62.83
		LED151	RoadLED Midi 150W	\$54.65	\$55.12	\$57.05	\$61.52	\$62.92
		LED100	RoadLED 100W		Quoted	Quoted	Quoted	Quoted
		LED120	RoadLED 120W		Quoted	Quoted	Quoted	Quoted
		LED180 F	Kanon 180W Flood	\$56.09	\$56.57	\$58.55	\$63.14	\$64.58
		LED360 F	Kanon 2x180W Flood	\$60.75	\$61.27	\$63.41	\$68.38	\$69.93
		LED200	Pecan SAT-96M 200W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED105	Aldridge LED 105W	\$103.92	\$104.81	\$108.48	\$116.98	\$119.64

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
SAPN		LED198	Aldridge LED 198W	\$103.92	\$104.81	\$108.48	\$116.98	\$119.64
		LED88	Alt Ledway 40 D700 88W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED70	Advanced Edge40 D525P 70W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED150	A1 Insights 150W	\$78.12	\$78.79	\$81.55	\$87.94	\$89.94
		LED90	Advanced Edge40 D700 88W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED72	Pecan SAT-48S 72W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED117	Pecan NXT-72M 117W	\$91.39	\$92.18	\$95.40	\$102.87	\$105.21
		LED158	Pecan NXT-72M 158W	\$91.39	\$92.18	\$95.40	\$102.87	\$105.21
		LED298	Aldridge ALS216 298W	\$103.92	\$104.81	\$108.48	\$116.98	\$119.64
		LED178	Pecan SAT-96M 178W	\$82.24	\$82.95	\$85.85	\$92.57	\$94.68
		LED175	Sylvania RoadLED 175W	\$84.52	\$85.25	\$88.23	\$95.14	\$97.30
		LED79	Pecan NXT-72M 350 78W	\$91.39	\$92.18	\$95.40	\$102.87	\$105.21
		LED80	Sylvania RoadLED 80W	\$78.12	\$78.79	\$81.55	\$87.94	\$89.94
		LED60	Sylvania RoadLED 60W	\$76.98	\$77.64	\$80.36	\$86.65	\$88.62
		LED155 TM	Parkville 155W	\$102.59	\$103.47	\$107.09	\$115.48	\$118.11
		LED81 TM	Parkville 80W	\$102.59	\$103.47	\$107.09	\$115.48	\$118.11
		LED101 TM	Parkville 100W	\$102.59	\$103.47	\$107.09	\$115.48	\$118.11
		LED58	RoadLED Midi 60W	\$79.17	\$79.85	\$82.64	\$89.11	\$91.14
		LED78	RoadLED Midi 80W	\$80.50	\$81.19	\$84.03	\$90.61	\$92.67
		LED151	RoadLED Midi 150W	\$80.97	\$81.67	\$84.53	\$91.15	\$93.22
		LED180 F	Kanon 180W Flood	\$105.11	\$106.01	\$109.72	\$118.31	\$121.00
		LED360 F	Kanon 2x180W Flood	\$137.93	\$139.12	\$143.99	\$155.27	\$158.80
	SAPN	LED200	Pecan SAT-96M 200W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12
		LED105	Aldridge LED 105W	\$160.39	\$161.77	\$167.43	\$180.54	\$184.65
		LED198	Aldridge LED 198W	\$160.39	\$161.77	\$167.43	\$180.54	\$184.65
		LED88	Alt Ledway 40 D700 88W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
		LED70	Advanced Edge40 D525P 70W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12
		LED150	A1 Insights 150W	\$105.07	\$105.97	\$109.68	\$118.27	\$120.96
		LED90	Advanced Edge40 D700 88W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12
		LED72	Pecan SAT-48S 72W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12
		LED117	Pecan NXT-72M 117W	\$133.51	\$134.66	\$139.37	\$150.29	\$153.71
		LED158	Pecan NXT-72M 158W	\$133.51	\$134.66	\$139.37	\$150.29	\$153.71
		LED298	Aldridge ALS216 298W	\$160.39	\$161.77	\$167.43	\$180.54	\$184.65
		LED178	Pecan SAT-96M 178W	\$113.89	\$114.87	\$118.89	\$128.20	\$131.12
		LED175	Sylvania RoadLED 175W	\$118.80	\$119.82	\$124.01	\$133.72	\$136.76
		LED79	Pecan NXT-72M 350 78W	\$133.51	\$134.66	\$139.37	\$150.29	\$153.71
		LED80	Sylvania RoadLED 80W	\$105.07	\$105.97	\$109.68	\$118.27	\$120.96
		LED60	Sylvania RoadLED 60W	\$102.61	\$103.49	\$107.11	\$115.50	\$118.13
		LED155 TM	Parkville 155W	\$157.54	\$158.90	\$164.46	\$177.34	\$181.37
		LED81 TM	Parkville 80W	\$157.54	\$158.90	\$164.46	\$177.34	\$181.37
		LED101 TM	Parkville 100W	\$157.54	\$158.90	\$164.46	\$177.34	\$181.37
		LED58	RoadLED Midi 60W	\$107.27	\$108.19	\$111.97	\$120.74	\$123.49
		LED78	RoadLED Midi 80W	\$110.10	\$111.05	\$114.93	\$123.93	\$126.75
		LED151	RoadLED Midi 150W	\$111.12	\$112.08	\$116.00	\$125.08	\$127.92
		LED180 F	Kanon 180W Flood	\$155.34	\$156.68	\$162.16	\$174.86	\$178.84
		LED360 F	Kanon 2x180W Flood	\$224.74	\$226.67	\$234.60	\$252.97	\$258.72

Table 44: Annual Public Lighting Charges – HID Lights³⁰

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
All Lights	Energy Only		All lights	\$3.03	\$3.06	\$3.17	\$3.42	\$3.50
P Category	CLER	F42	Compact Fluorescent-42	\$65.08	\$65.64	\$67.94	\$73.26	\$74.93
		F14x2	Fluorescent 2x14	\$65.08	\$65.64	\$67.94	\$73.26	\$74.93
		F2x8	Fluorescent 2x8	\$65.08	\$65.64	\$67.94	\$73.26	\$74.93
		F32	Compact Fluorescent 32	\$66.24	\$66.81	\$69.15	\$74.57	\$76.27
		PT F42	Compact Fluorescent 42 – Post Top	\$66.24	\$66.81	\$69.15	\$74.57	\$76.27
		F11X2	Fluorescent 11x2	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F20	Fluorescent 20	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F2X20	Fluorescent 2x20	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F2X40	Fluorescent 2x40	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F40	Fluorescent 40	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F40X3	Fluorescent 3x40	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F40X4	Fluorescent 4x40	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		F8X2	Fluorescent 8x2	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		I100	Incandescent 100	\$43.91	\$44.29	\$45.84	\$49.43	\$50.55
		M50	Mercury 50	\$39.15	\$39.49	\$40.87	\$44.07	\$45.07
		M70	Mercury 70	\$39.15	\$39.49	\$40.87	\$44.07	\$45.07
		M80	Mercury 80	\$39.15	\$39.49	\$40.87	\$44.07	\$45.07
		PT M50	Mercury 50 – Post top	\$45.85	\$46.24	\$47.86	\$51.61	\$52.78
		PT M80	Mercury 80 – Post top	\$45.85	\$46.24	\$47.86	\$51.61	\$52.78
		S50	High pressure sodium 50	\$62.51	\$63.05	\$65.26	\$70.37	\$71.97
		L18	Sodium 18 LP	\$28.31	\$28.55	\$29.55	\$31.86	\$32.58
		L26	Sodium 26 LP	\$28.31	\$28.55	\$29.55	\$31.86	\$32.58

³⁰ Due to rounding, there may be some discrepancies between the historical approved ACS prices (as provided in this table) and those presented in the ACS pricing model.

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
		PT L18	Sodium 18 LP – Post top	\$28.31	\$28.55	\$29.55	\$31.86	\$32.58
		MH100	Metal Halide 100	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH125	Metal Halide 125	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH150	Metal Halide 150	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH250	Metal Halide 250	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH400	Metal Halide 400	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH50	Metal Halide 50	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		MH70	Metal Halide 70	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		PT MH100	Metal Halide 100 – Post top	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		PT S70	Sodium 70 – Post top	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		S70	Sodium 70	\$46.56	\$46.96	\$48.60	\$52.41	\$53.60
		PT S50	Sodium 50 – Post top	\$51.92	\$52.37	\$54.20	\$58.44	\$59.77
PLC		F32	Compact Fluorescent 32	\$111.72	\$112.68	\$116.62	\$125.75	\$128.61
		PT F42	Compact Fluorescent 42 – Post Top	\$111.72	\$112.68	\$116.62	\$125.75	\$128.61
TFI		F32	Compact Fluorescent 32	\$133.72	\$134.87	\$139.59	\$150.52	\$153.94
		PT F42	Compact Fluorescent 42 – Post Top	\$133.72	\$134.87	\$139.59	\$150.52	\$153.94
SLUOS		F42	Compact Fluorescent-42	\$95.00	\$95.82	\$99.17	\$106.94	\$109.37
		F14x2	Fluorescent 2x14	\$95.00	\$95.82	\$99.17	\$106.94	\$109.37
		F2x8	Fluorescent 2x8	\$95.00	\$95.82	\$99.17	\$106.94	\$109.37
		F32	Compact Fluorescent 32	\$127.39	\$128.49	\$132.98	\$143.39	\$146.65
		PT F42	Compact Fluorescent 42 – Post Top	\$127.39	\$128.49	\$132.98	\$143.39	\$146.65
		F11X2	Fluorescent 11x2	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F20	Fluorescent 20	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F2X20	Fluorescent 2x20	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F2X40	Fluorescent 2x40	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F40	Fluorescent 40	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F40X3	Fluorescent 3x40	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
		F40X4	Fluorescent 4x40	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		F8X2	Fluorescent 8x2	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		I100	Incandescent 100	\$98.36	\$99.21	\$102.68	\$110.72	\$113.24
		M50	Mercury 50	\$74.28	\$74.92	\$77.54	\$83.61	\$85.51
		M70	Mercury 70	\$74.28	\$74.92	\$77.54	\$83.61	\$85.51
		M80	Mercury 80	\$74.28	\$74.92	\$77.54	\$83.61	\$85.51
		PT M50	Mercury 50 – Post top	\$70.06	\$70.66	\$73.13	\$78.86	\$80.65
		PT M80	Mercury 80 – Post top	\$70.06	\$70.66	\$73.13	\$78.86	\$80.65
		S50	High pressure sodium 50	\$89.57	\$90.34	\$93.50	\$100.82	\$103.11
		L18	Sodium 18 LP	\$82.47	\$83.18	\$86.09	\$92.83	\$94.94
		L26	Sodium 26 LP	\$82.47	\$83.18	\$86.09	\$92.83	\$94.94
		PT L18	Sodium 18 LP – Post top	\$82.47	\$83.18	\$86.09	\$92.83	\$94.94
		MH100	Metal Halide 100	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH125	Metal Halide 125	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH150	Metal Halide 150	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH250	Metal Halide 250	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH400	Metal Halide 400	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH50	Metal Halide 50	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		MH70	Metal Halide 70	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		PT MH100	Metal Halide 100 – Post top	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		PT S70	Sodium 70 – Post top	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		S70	Sodium 70	\$95.75	\$96.57	\$99.95	\$107.78	\$110.23
		PT S50	Sodium 50 – Post top	\$89.51	\$90.28	\$93.44	\$100.76	\$103.05
V Category	CLER	M100	Mercury 100	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		M125	Mercury 125	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		M125X3	Mercury 125x3	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		M250	Mercury 250	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
		M400	Mercury 400	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		M400X2	Mercury 400x2	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		PT M125	Mercury 125 – Post top	\$25.24	\$25.46	\$26.35	\$28.41	\$29.06
		PT S100	Sodium 100 – Post top	\$49.62	\$50.05	\$51.80	\$55.86	\$57.13
		S100	Sodium 100	\$49.62	\$50.05	\$51.80	\$55.86	\$57.13
		PT S150	Sodium 150 – Post top	\$42.22	\$42.58	\$44.07	\$47.52	\$48.60
		S150	Sodium 150	\$42.22	\$42.58	\$44.07	\$47.52	\$48.60
		S250	Sodium 250	\$48.49	\$48.91	\$50.62	\$54.58	\$55.82
		S400	Sodium 400	\$48.49	\$48.91	\$50.62	\$54.58	\$55.82
		L135	Low Pressure Sodium 135	\$58.48	\$58.98	\$61.04	\$65.82	\$67.32
		L55	Low Pressure Sodium 55	\$58.48	\$58.98	\$61.04	\$65.82	\$67.32
		L90	Low Pressure Sodium 90	\$58.48	\$58.98	\$61.04	\$65.82	\$67.32
		I1000 F	Incandescent Flood 1000	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		I150 F	Incandescent Flood 150	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		I1500 F	Incandescent Flood 1500	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		I500 F	Incandescent Flood 500	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		I750 F	Incandescent Flood 750	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		M1000 F	Mercury Flood 1000	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		M250 F	Mercury Flood 250	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		M400 F	Mercury Flood 400	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		M750 F	Mercury Flood 750	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		M80 F	Mercury Flood 80	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		S360 F	Sodium Flood 360	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
		S400 F	Sodium Flood 400	\$28.05	\$28.29	\$29.28	\$31.57	\$32.29
	SLUOS	M100	Mercury 100	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		M125	Mercury 125	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		M125X3	Mercury 125x3	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94

Category	Service Description	Code	Light	Initial Price			Proposed Price	Indicative Prices
				2020/21 \$/year	2021/22 \$/year	2022/23 \$/year	2023/24 \$/year	2024/25 \$/year
		M250	Mercury 250	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		M400	Mercury 400	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		M400X2	Mercury 400x2	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		PT M125	Mercury 125 – Post top	\$72.05	\$72.67	\$75.21	\$81.10	\$82.94
		PT S100	Sodium 100 – Post top	\$73.27	\$73.90	\$76.49	\$82.48	\$84.36
		S100	Sodium 100	\$73.27	\$73.90	\$76.49	\$82.48	\$84.36
		PT S150	Sodium 150 – Post top	\$75.24	\$75.89	\$78.54	\$84.69	\$86.62
		S150	Sodium 150	\$75.24	\$75.89	\$78.54	\$84.69	\$86.62
		S250	Sodium 250	\$86.46	\$87.20	\$90.25	\$97.32	\$99.53
		S400	Sodium 400	\$86.46	\$87.20	\$90.25	\$97.32	\$99.53
		L135	Low Pressure Sodium 135	\$92.27	\$93.06	\$96.32	\$103.86	\$106.22
		L55	Low Pressure Sodium 55	\$92.27	\$93.06	\$96.32	\$103.86	\$106.22
		L90	Low Pressure Sodium 90	\$92.27	\$93.06	\$96.32	\$103.86	\$106.22
		I1000 F	Incandescent Flood 1000	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		I150 F	Incandescent Flood 150	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		I1500 F	Incandescent Flood 1500	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		I500 F	Incandescent Flood 500	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		I750 F	Incandescent Flood 750	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		M1000 F	Mercury Flood 1000	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		M250 F	Mercury Flood 250	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		M400 F	Mercury Flood 400	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		M750 F	Mercury Flood 750	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		M80 F	Mercury Flood 80	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		S360 F	Sodium Flood 360	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16
		S400 F	Sodium Flood 400	\$60.95	\$61.47	\$63.62	\$68.60	\$70.16

Appendix D: Glossary/Shortened Forms

Abbreviation	Definition or Description
AER	Australian Energy Regulator.
ACS	Alternative Control Services.
APP	Annual Pricing Proposal.
Augmentation	Investment in new network assets to meet increased demand.
Capacity	The amount of electrical power that a part of the network is able to carry.
CBD	Central Business District
CDST	Central Standard Daylight Savings time.
CST	Central Standard Time
Contestability	Customer choice of electricity or related service supplier.
Controlled Load	The DNSP controls the hours in which the supply is made available.
Cost of Supply Model	Theoretical and algorithmic model used to calculate prices, which conform to the pricing goals.
Cross subsidy	Where the price to a tariff class falls outside the range between the avoidable incremental cost of supply and the cost of stand-alone supply, an economic cross subsidy from or to other customers is said to exist.
Decision	The Australian Energy Regulator's Final Decision on SA Power Networks Distribution Determination 2020-2025 June 2020.
Demand	Electricity consumption at a point in time.
Demand interval	Period of time e.g. 30 minutes, 4 hours, 6 hours.
Demand Management	Attempt to modify customer behaviour so as to constrain customer demand at critical times.
Distribution Network	The assets and service which links energy customers to the transmission network.
Distributor, DNSP	Distribution Network Service Provider.
DUoS	Distribution Use of System. The utilisation of the distribution network in the provision of electricity to consumers (a component of NUoS).
FiT	Feed-in Tariff paid to customers that have solar PV generators.
High Voltage	Equipment or supplies at voltages of 7.6kV or 11kV.
JSO	Jurisdictional Scheme Obligation, a component of the Network Use of System charge to fund Feed-in Tariff payments to customers that have solar PV generators and AGL Designated Services.
kVA, MVA	Kilo-volt amps and Mega-volt amps, units of apparent total electrical power demand. Usually the peak demand is referenced. See also PF for the relationship between power demand quantities.
kVAr, MVAR	Kilo-volt amps (reactive) and Mega-volt amps (reactive) units of instantaneous reactive electrical power demand. Usually the peak demand is referenced. See also PF for the relationship between power demand quantities.
kW, MW	Kilo-watts and Mega-watts, units of instantaneous real electrical power demand. Usually the peak demand is referenced. See also PF for the relationship between power demand quantities.
kWh, MWh, GWh	Kilo-watt hours, Mega-watt hours, Giga-watt hours units of electrical energy consumption.
Low Voltage	Equipment or supply at a voltage of 230V single phase or 400V, three phase.

Abbreviation	Definition or Description
Marginal Cost	The cost of providing a small increment of service. The Long Run Marginal Cost (LRMC) includes future investment, Short Run Marginal Cost (SRMC) considers only the costs involved without extra investment.
Market Participant	Businesses involved in the electricity industry are referred to as Market or Code Participants.
NWD	Saturday, Sunday and Public Holidays
SCS	Standard Control Services.
Supply Rate	The fixed daily cost component of a Network price.
NEL	National Electricity Law.
NEM	National Electricity Market.
NER	National Electricity Rules.
NUoS	Network Use of System. The utilisation of the total electricity network in the provision of electricity to consumers (NUoS = DUoS + TUoS).
PD	Peak demand
PV	Photo-Voltaic
PF	Power Factor, a measure of the ratio of real power to total power of a load. The relationship between real, reactive and apparent power is as follows: Power Factor = Real Power (kW) / Apparent Power (kVA) Apparent Power (kVA) = $\sqrt{\text{Real Power (kW)}^2 + \text{Reactive Power (kVAr)}^2}$
Price Signal	Prices set to convey a desired behaviour because of the costs associated with supplying the service.
Price Structure	The components that make up a Price available to customers.
Retailer	A Full Retail Contestability market participant (business) supplying electricity to customers.
Rules	National Electricity Rules.
Sub Transmission	Equipment or supplies at voltage levels of 33kV or 66 kV.
STPIS	Service Target Performance Incentive Scheme
Tariff	Network price components and conditions of supply for a tariff class.
Tariff class	A class of customers for one or more direct control services who are subject to a particular tariff or particular tariffs with similar electricity demand and usage requirements.
ToU	Time of Use, a system of pricing where energy or demand charges are higher in periods of peak utilisation of the distribution network.
Transmission Network	The assets and service that enable generators to transmit their electrical energy to population centres. Operating voltage of equipment is 275kV and 132kV with some at 66kV.
TUoS	Transmission Use of System charges for the utilisation of the transmission network.
Unmetered supply	A connection to the distribution system which is not equipped with a meter and has estimated consumption. Connections to public lights, phone boxes, traffic lights and the like are not normally metered.
WD	Monday Tuesday Wednesday Thursday Friday excluding Public Holidays.

Appendix E: List of Attachments

Attachment	Title	Contents
Attachment A	SA Power Networks – FINAL – 2023/24 annual SCS pricing model – 31 March 2023 – PUBLIC	Annual SCS Pricing Model
Attachment B	Attachment B_SA Power Networks_I-Factor Calculation_ March 2023 – PUBLIC	STPIS Calculation
Attachment C	Attachment C_SA Power Networks_ElectraNet 2023-24 TUoS Tariffs_ March 2023 – PUBLIC	ElectraNet Transmission Pricing for 2023/24
Attachment D	Attachment D_Deloitte Review Report 2021-22_ March 2023 – PUBLIC	Audit Review Report on SA Power Networks' Schedules of Billing and Revenue Data for 2021/22
Attachment E	SA Power Networks – PRELIMINARY – 2023/24 annual ACS pricing model – 17 February 2023 – PUBLIC	Annual ACS Pricing Model – No changes required in Preliminary version and so this version represents the final ACS Pricing
Attachment F	Attachment F_SA Power Networks – ROLR 28 February 2023 – PUBLIC	Report of all NMIs affected by a ROLR event up to 28 February 2023
Attachment G	Attachment G_SA Power Networks – Trial Tariffs 2023-24 – PUBLIC	Trial tariff notifications for 2023/24
Attachment H	Attachment H_SA Power Networks – Statement of Compliance – 31 March 2023 – PUBLIC	Statement of Compliance with Distribution Pricing Rules signed by an Executive General Manager