Annual Pricing Proposal 2024/25

19 April 2024

SA Power Networks

Empowering South Australia

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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** or the **Rules**), to provide details of SA Power Networks' proposed 2024/25 network use of system charges and alternative control services 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 2024/25 has been set by the AER at $826.804M. This allowance is before the addition of incentives associated with the Service Target Performance Incentive Scheme (**STPIS**) of $11.961M. After incentives, the Total Allowed Revenue is $838.765M in 2024/25 ($854.425M 2023/24).

Tariffs have been set to recover $887.523M for 2024/25 comprising allowed revenue of $838.765M and an over recovery of $48.758M. This compares with estimated recovery of $794.503M in 2023/24 (which includes $60.168M of under 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 2023/24 APP Estimate and 2024/25 APP Forecast, compared to the Revised TSS, to reflect changes in customer usage.

2023/24 Estimate

SA Power Networks has used the last 12 months to determine our usage estimate for 2023/24. 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 March 2024 – June 2024.

The average price per MWh per tariff in 2023/24 to date was used to determine the over recovery positions for Distribution Use of System, Transmission Use of System and Jurisdictional Service Obligation PV FiT at 30 June 2024.

2024/25 Forecast

SA Power Networks determined a baseline quantity forecast based on the 2023/24 estimate quantities and factored in adjustments to reflect key assumptions for the period.

Key assumptions factored into the baseline quantity forecast include:

- We are assuming typical weather conditions in 2024-25, consistent with our previous forecast assumptions.
- Customer growth of 0.97% for the Residential tariff class and 0.58% for the Business tariff class based on the 10-year historical average.
- Reallocation of Residential and Small Business customers on single rate tariffs to time of use tariffs due to interval meter upgrades, new customers, and PV installations.
- All customers will be transitioned by 30 June 2025 for tariffs that are proposed to be discontinued in the new 2025-30 Regulatory Control Period.
- A 1.5% volume decline driven by macroeconomic factors to reflect the continuing economic headwinds and weakening household spending.
- No changes to Major Business.

The table below provides a snapshot of the impact of 2024/25 pricing compared to the prior year by tariff class, excluding Major Business.

	2024–25 Values				Change vs 2023–24			
Excluding GST	**DUoS**	**TUoS**	**JSO**	**NUoS**	**DUoS**	**TUoS**	**JSO**	**NUoS**
Residential Single Rate								
Supply Charge ($/pa)	$ 195	$ -	$ 15	$ 210	$ 10	$ -	$ -	$ 10
Usage ($/kWh)	$ 0.0906	$ 0.0481	$ 0.0117	$ 0.1504	$ 0.0105	$ 0.0055	-$ 0.0003	$ 0.0157
Residential tariff class weighted average price movement					10.9%	13.4%	-1.6%	10.4%
Default Market Offer $pa. 4,000 kWh use								
excluding GST	$ 557	$ 192	$ 62	$ 812	$ 51	$ 22	-$ 1	$ 71
including GST				$ 893				$ 78

	2024–25 Values				Change vs 2023–24			
Excluding GST	**DUoS**	**TUoS**	**JSO**	**NUoS**	**DUoS**	**TUoS**	**JSO**	**NUoS**
Small Business Single Rate								
Supply Charge ($/pa)	$ 250	$ -	$ 15	$ 265	$ 20	$ -	$ -	$ 20
Usage ($/kWh)	$ 0.1083	$ 0.0540	$ 0.0091	$ 0.1714	$ 0.0092	$ 0.0062	-$ 0.0003	$ 0.0151
Small Business tariff class weighted average price movement					10.0%	13.6%	-2.7%	10.2%
Default Market Offer $pa. 10,000 kWh use								
excluding GST	$ 1,333	$ 540	$ 106	$ 1,979	$ 112	$ 62	-$ 3	$ 171
including GST				$ 2,177				$ 188

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

	2024–25 Values				Change vs 2023–24			
Excluding GST	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
Large LV Business Annual Demand								
Supply Charge ($/pa)	$ 2,823	$ -	$ -	$ 2,823	$ 282	$ -	$ -	$ 282
Peak Usage ($/kWh)	$ 0.0475	$ 0.0258	$ 0.0072	$ 0.0805	$ 0.0048	$ 0.0032	-$ 0.0003	$ 0.0077
Off Peak Usage ($/kWh)	$ 0.0297	$ 0.0161	$ 0.0047	$ 0.0505	$ 0.0030	$ 0.0020	-$ 0.0003	$ 0.0047
Peak Demand ($/kVA)	$ 0.1636	$ 0.1579	$ -	$ 0.3215	$ 0.0167	$ 0.0192	$ -	$ 0.0359
Anytime Demand ($/kVA)	$ 0.1170	$ -	$ -	$ 0.1170	$ 0.0120	$ -	$ -	$ 0.0120
Large LV Business tariff class weighted average price movement					11.3%	13.9%	-4.6%	11.1%

	2024–25 Values				Change vs 2023–24			
Excluding GST	DUoS	TUoS	JSO	NUoS	DUoS	TUoS	JSO	NUoS
HV Business Annual Demand								
Supply Charge ($/pa)	$ 16,590	$ -	$ -	$ 16,590	$ 1,724	$ -	$ -	$ 1,724
Peak Usage ($/kWh)	$ 0.0262	$ 0.0190	$ 0.0050	$ 0.0502	$ 0.0027	$ 0.0022	-$ 0.0003	$ 0.0046
Off Peak Usage ($/kWh)	$ 0.0164	$ 0.0119	$ 0.0034	$ 0.0317	$ 0.0017	$ 0.0014	-$ 0.0003	$ 0.0028
Peak Demand ($/kVA)	$ 0.1178	$ 0.1580	$ -	$ 0.2758	$ 0.0125	$ 0.0192	$ -	$ 0.0317
Anytime Demand ($/kVA)	$ 0.1146	$ -	$ -	$ 0.1146	$ 0.0122	$ -	$ -	$ 0.0122
HV Business tariff class weighted average price movement					13.5%	14.6%	-5.3%	12.7%

SA Power Networks recovers network use of system 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.

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

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1. Introduction

The National Electricity Rules (**NER** or the **Rules**) 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 2024/25 regulatory year and has been prepared in accordance with the requirements of the NER[1], the AER's 2020-25 Regulatory Determination[2], the AER approved 2020-25 Tariff Structure Statement (**TSS**)[3], the AER's Determination – SA Power Networks River Murray Flood CPT Application[4] and the AER's 2020-25 Revocation and Substitution Determination[5].

This APP sets out proposed prices for all SA Power Networks' standard control services (**SCS**) tariffs for the 2024/25 regulatory year. This APP also includes the Alternative Control Services (**ACS**) prices for the 2024/25 regulatory year.

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 km^2, and with a coastline of over 5,000 kilometres. The network's route length extends to more than 90,000 km, with approximately 22% underground. The network includes 400 zone substations, 77,500 street transformers, more than 620,000 Stobie poles, and 915,000 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 meters[6] and maintain streetlights. These two services are provided under separate pricing arrangements to our Standard Control Services (**SCS**).

[1] Version 207, March 2024.
[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] AER, Determination – SA Power Networks River Murray Flood CPT Application, 14 March 2024.
[5] AER, Final Decision – SA Power Networks Distribution Determination 2020-25, March 2024.
[6] 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

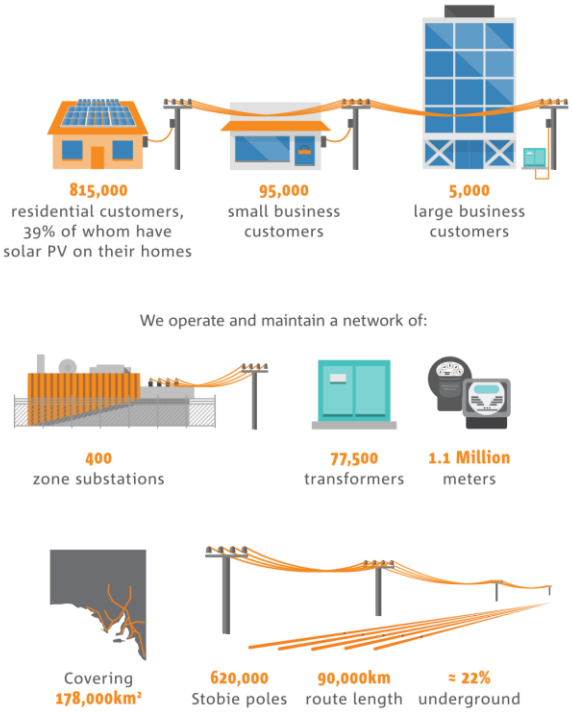
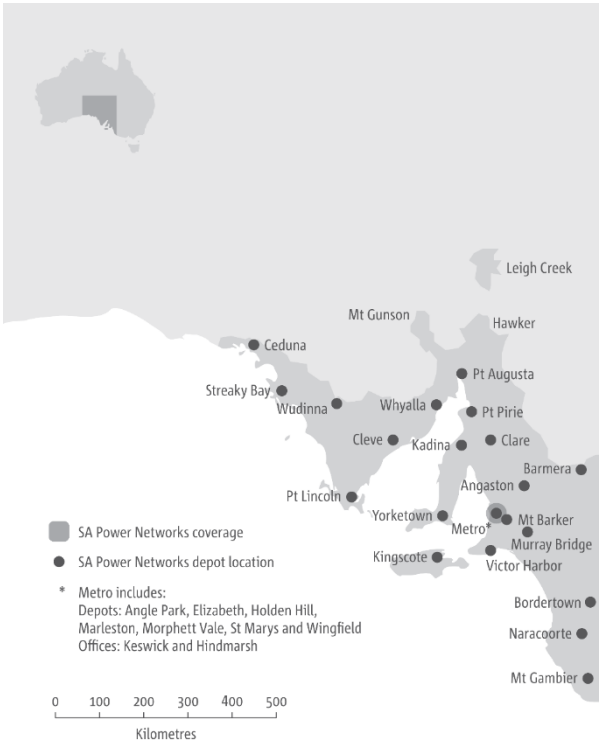


Figure 2: SA Power Networks' Service Area



1.2 Network Tariff Objectives

Our network tariffs have been developed in accordance with the NER.[7] 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 ACS charges.

1.3 Summary of Key Changes in this APP – Residential

This section outlines the key changes for 2024/25 compared to 2023/24 for Residential customers:

- All Residential trial tariffs will continue in 2024/25 with no changes to the 2023/34 structures.
  - Residential Electrify (**RELE**)
  - Residential Electrify 2 Way (**RELE2W**)
  - Diversify (**RDIV**)
- Residential Prosumer (**RPRO**) tariff is proposed to close at 30 June 2025, subject to approval of our 2025-30 TSS. All existing RPRO customers will be reassigned to the default Residential Time of Use (**RTOU**) tariff effective 1 July 2025.

[7] 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 2024/25 compared to 2023/24 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 2024/25 the distribution supply charge will increase by $1,000 p.a. and network usage increase by 1 c/KWh. As of February 2024, there are 973 customers on SBD who are eligible to opt-in to ToU tariffs. All customers on the transition tariffs will be transitioned off by 30 June 2025.
- The Small Business trial tariff Small Business Time of Use Electrify (**SBTOUE**) will continue in 2024/25 with no changes to the 2023/34 structure.

1.5 Summary of Key Changes in this APP – Large Business

This section outlines the key changes for 2024/25 compared to 2023/24 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 2024/25 the distribution supply charge will increase by $1,000 p.a. and network usage increase by 1 c/KWh. As of February 2024, there are 252 customers who are eligible to opt-in to Annual Demand tariffs. All customers on the transition tariffs will be transitioned off by 30 June 2025.
- One customer will be assigned to a new Large LV business site specific tariff.
- One customer will be assigned to a new Large HV business site specific tariff.
- All Large Business trial tariffs will continue in 2024/25 with no changes to the 2023/34 structures.
    - Large LV Business Agreed Demand Flexible (**LBADF**)
    - HV Business Agreed Demand Flexible (**HVADF**)
    - Large LV Business Generation (**LVBGF**)
    - HV Business Generation Flexible (**HVBGF**)

1.6 Summary of Key Changes in this APP – Major Business

This section outlines the key changes for 2024/25 compared to 2023/24 for Major Business customers:

- One new major customer has connected at Zone Substation and will be assigned a site-specific non locational tariff for 2024/25.
- Two Zone Substation customers will be assigned to site-specific locational tariffs for 2024/25. In 2023/24 one of these customers was on a non-locational Zone Substation site-specific tariff whilst the other was on the generic non-locational Zone Substation tariff. A locational pricing review identified that these customers have exceeded the criteria for a locational based price: 10 MVA and/or 40 GWh p.a. and as such will be assigned to new site-specific locational tariffs in 2024/25.
- Three new major customers have connected to Sub Transmission and will be allocated site-specific non locational tariffs for 2024/25.
- A locational pricing review identified that one Sub Transmission customer which exceeded the criteria for a locational based price: 10 MVA and/or 40 GWh p.a. and as such will be assigned to a site-specific locational tariff in 2024/25.
- All Major Business trial tariffs will continue in 2024/25 with no changes to the 2023/34 structures.
    - Zone Substation Flexible (**ZSNF**)
    - Sub Transmission Flexible (**STNF**)
    - Zone Substation Generation Flexible (**ZSNGF**)
    - Sub Transmission Generation Flexible (**STNGF**)

1.7 Structure of this Document

This APP has been structured to demonstrate compliance with the specific requirements of the Rules, the AER's Regulatory Determination for 2020-25 and the AER's 2020-25 Revocation and Substitution Determination. 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 and Substitution and Revocation 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.	6.2.6(b)
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 NER[8] 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.

[8] 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 and the AER's 2020-25 Revocation and Substitution 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.

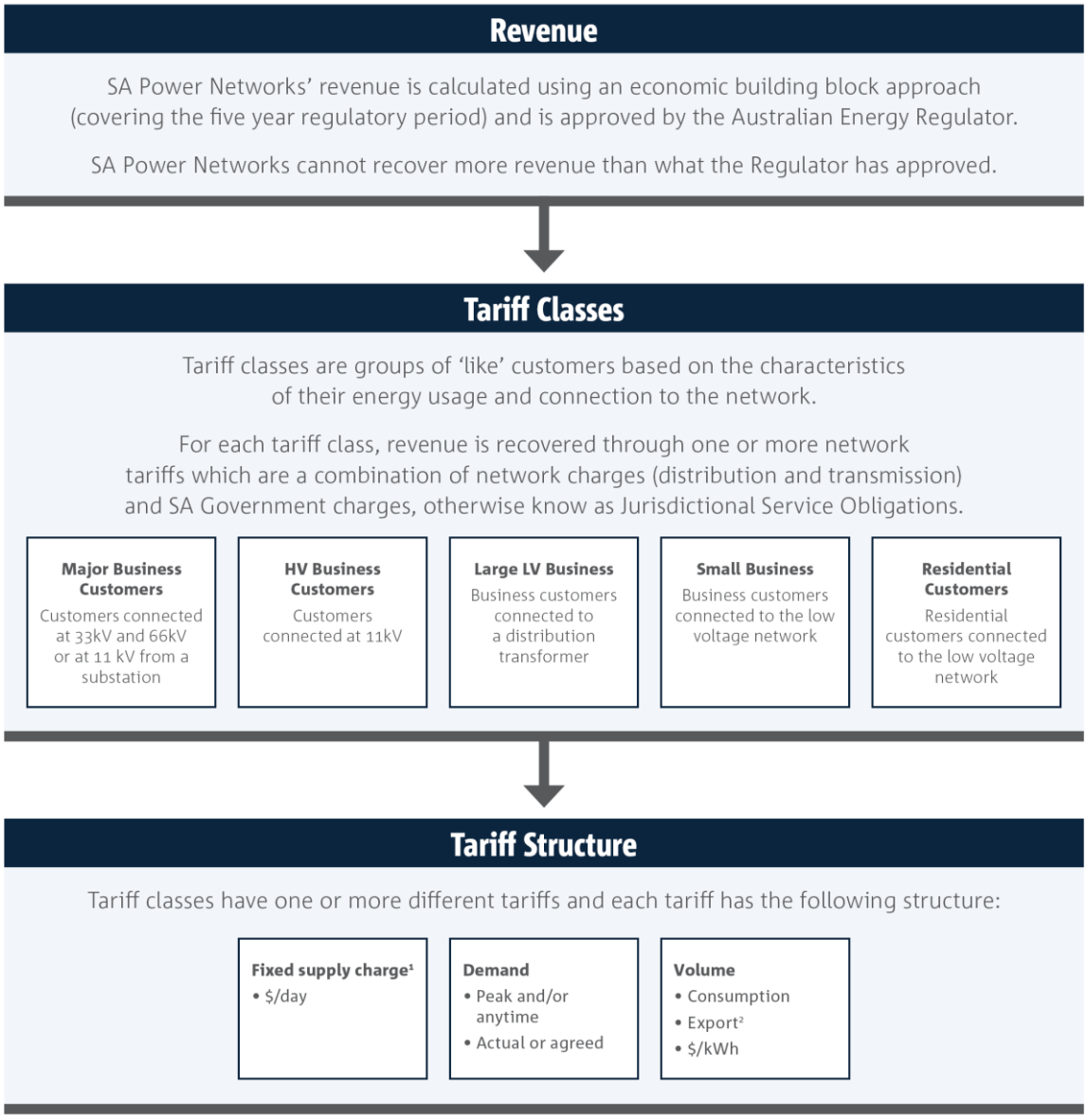
The NER requires tariff structures to have two main functions:

- 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



1) Not included in all demand-based tariff structures
2) Customer choice trial tariff only

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 4 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 NER[9] 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.

[9] 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:

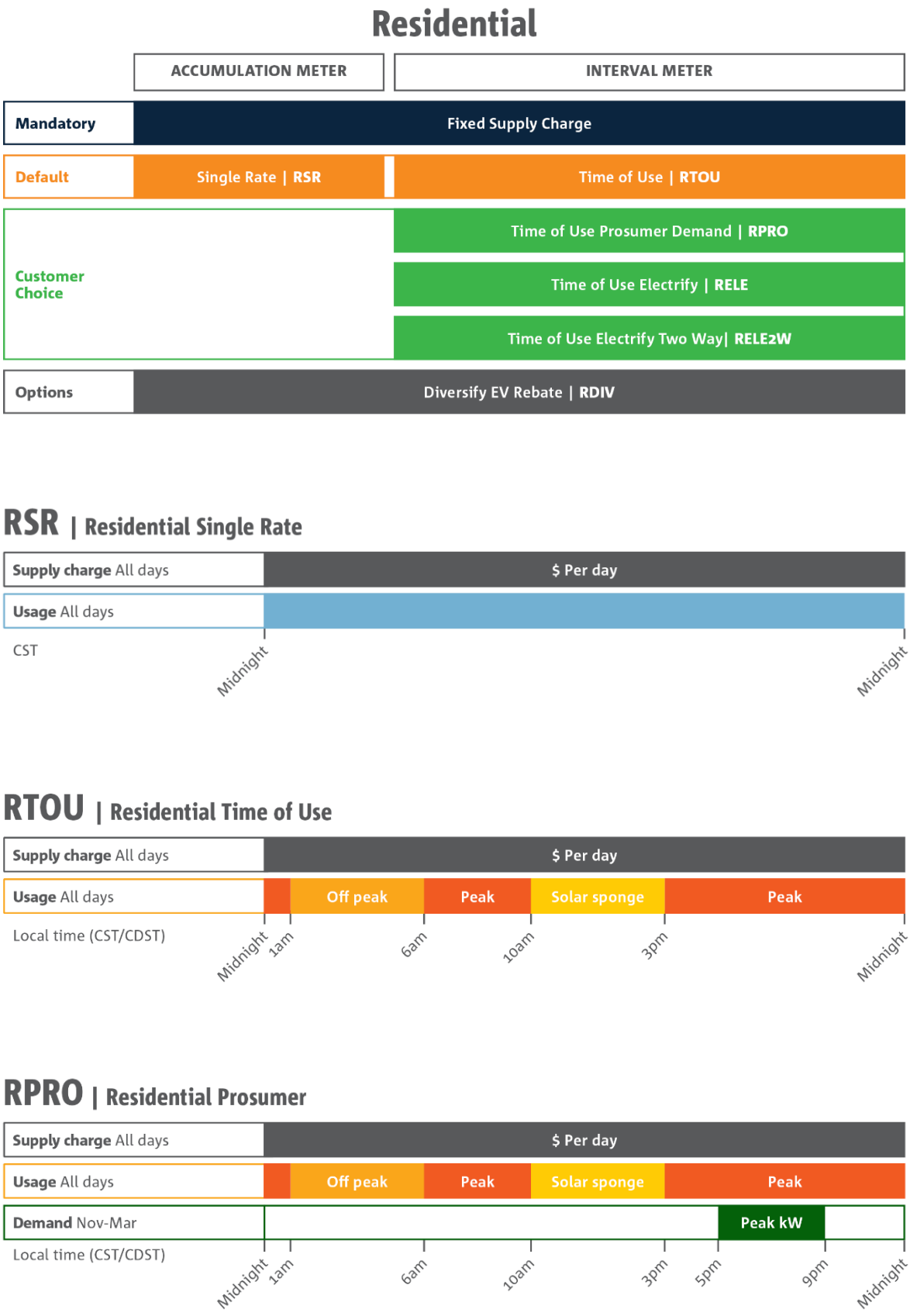
- A fixed supply charge ($ per day);
- A peak demand charge to send a forward LRMC price signal ($/kW or $/kVA per day) for upstream assets;
- An anytime annual demand charge that recovers the costs of local connection/network assets used by that customer; and
- A volume charge ($/kWh) to recover residual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

In 2024/25 SA Power Networks is continuing to trial a two-way Residential tariff which has a volume charge and credit ($/kWh) for export. Export cannot be a default charging parameter in the 2020-25 RCP, rather, it is part of a Customer Choice tariff only. In addition, SA Power Networks is also trialing the Diversify tariff which offers a daily rebate ($/day) to incentivise residential customers with an Electric Vehicle (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. Refer to Section 2.3.6 for further information on the trial tariffs.

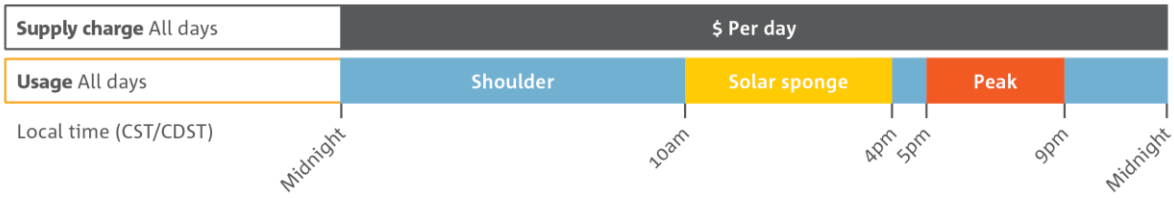
The majority of small customers are not assigned to a tariff with a demand charge in this RCP. As such the volume charge recovers a greater portion of total costs. Customers using accumulation (Type 6) legacy meters do not have any tariff choice unless they request a meter change from their retailer. 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 2.3.1 to 2.3.5 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.

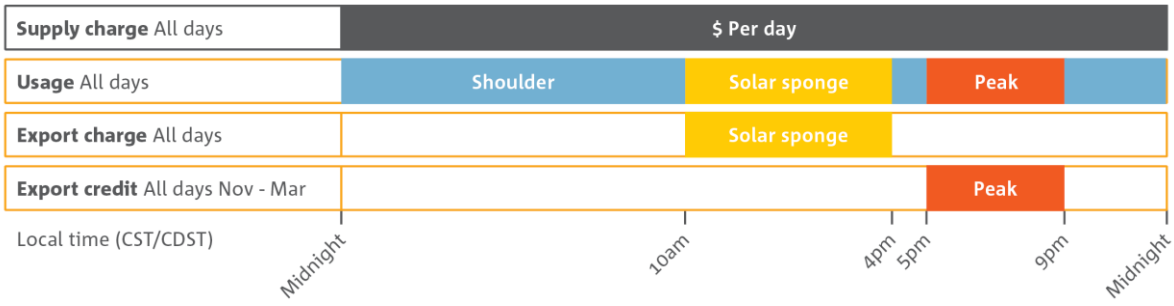
Figure 4: Assignment of Customer Connections to Tariff Classes 2024/25



RELE | Electrify



RELE2W | Electrify 2Way



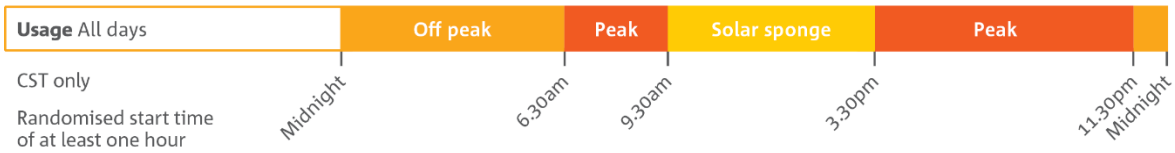
These tariffs are classified as partner tariffs and can be paired with a Residential tariff. The applicable Controlled Load tariff is dependent on the customer meter type. A customer can have both Controlled Load and Diversify.

RDIV | Diversify

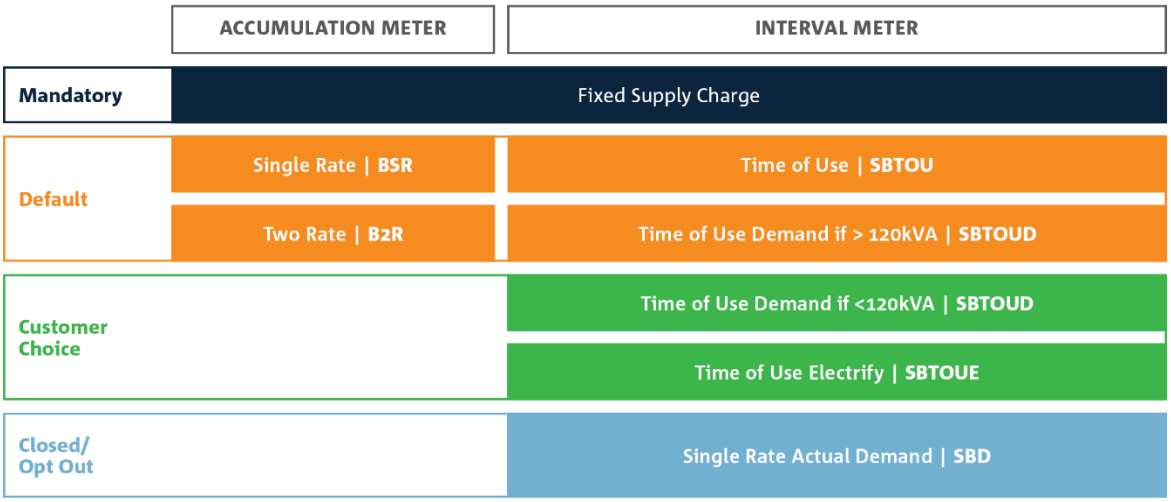
OPCL | Off Peak Controlled Load

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

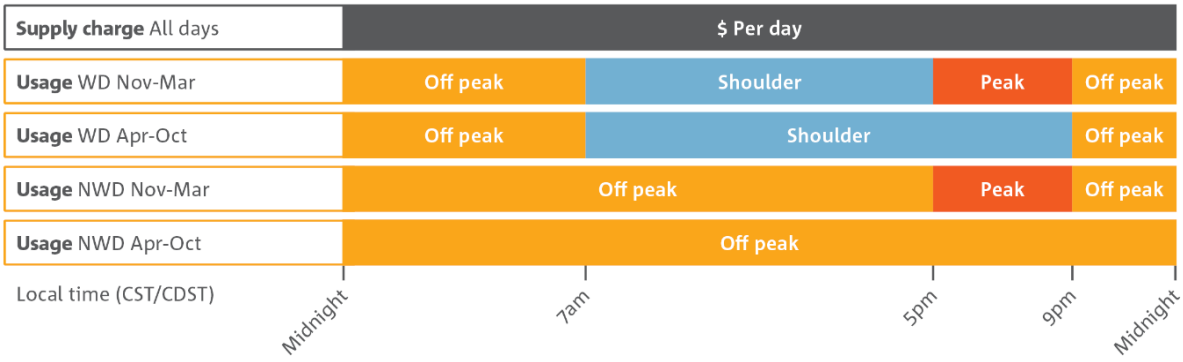
CL | Time of Use Controlled Load



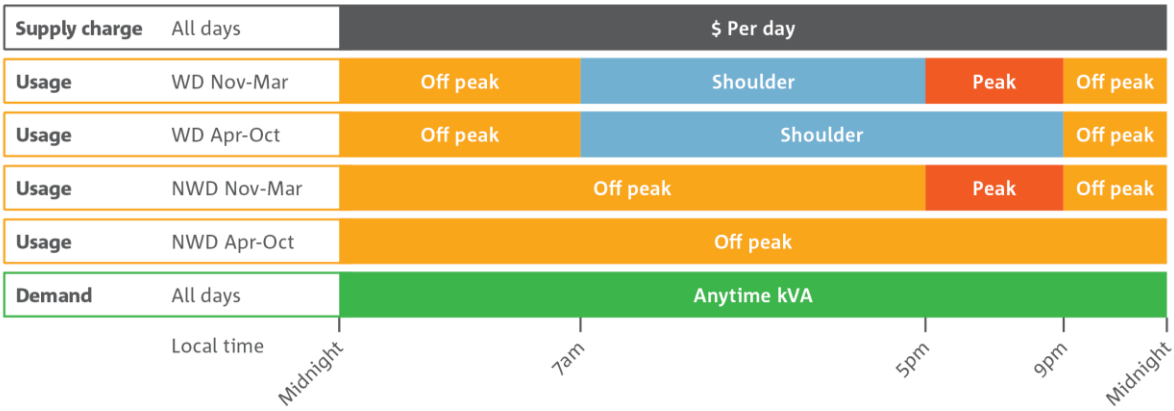
Small Business <160MWh



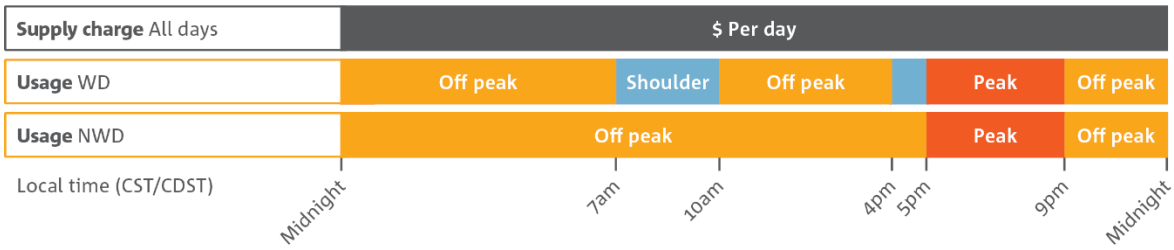
SBTOU | Small Business Time of Use



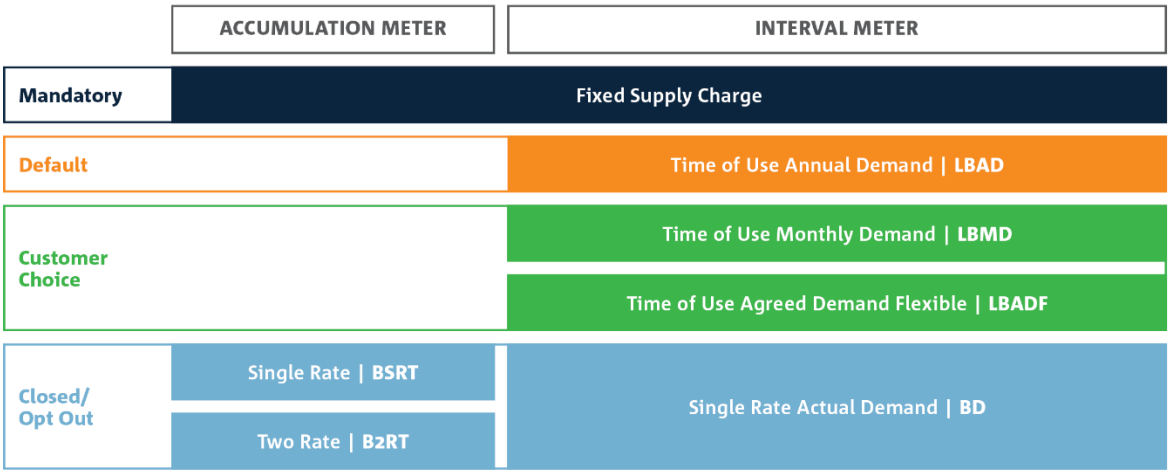
SBTOUD | Small Business Time of Use Demand



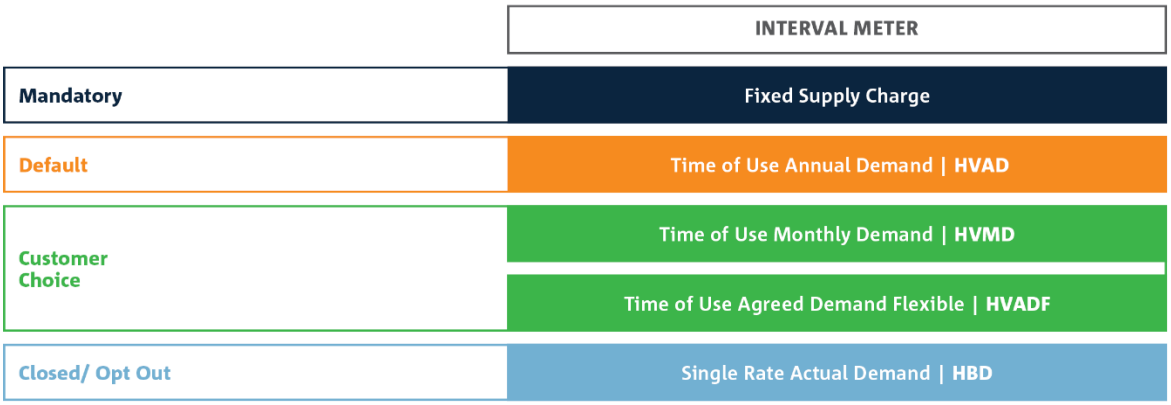
SBTOUE | Small Business Time of Use Electrify



Large Low Voltage Business >160MWh



High Voltage Business >160MWh



LBAD | Large Low Voltage Business Annual Demand

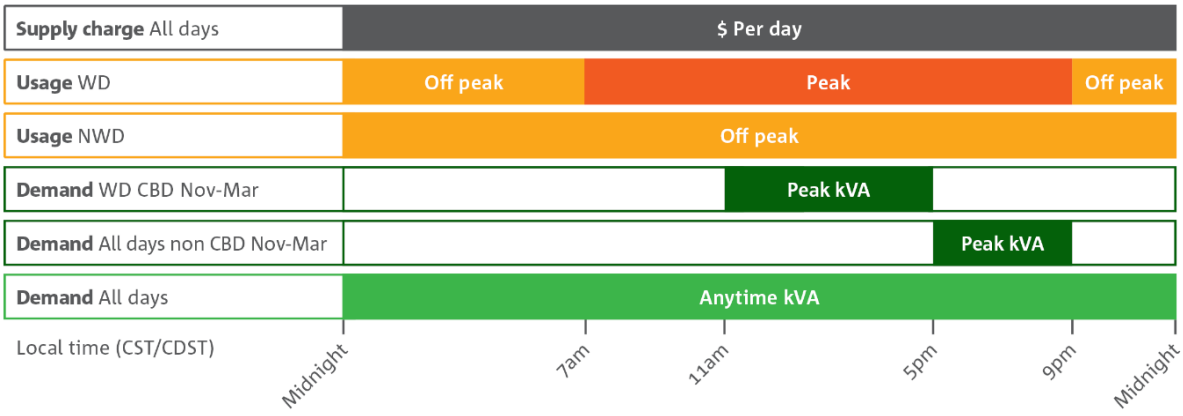
LBMD | Large Low Voltage Business Monthly Demand

LBADF | Large Low Voltage Business Agreed Demand Flexible

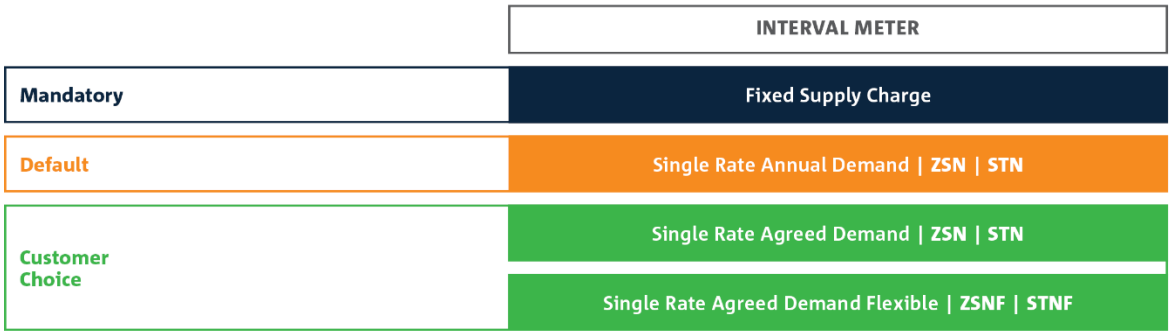
HVAD | High Voltage Business Annual Demand

HVMD | Large High Voltage Business Monthly Demand

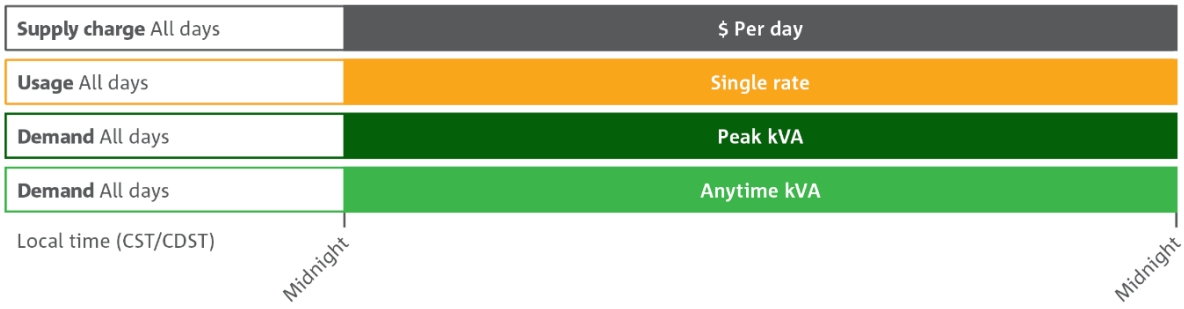
HVADF | High Voltage Business Agreed Demand Flexible



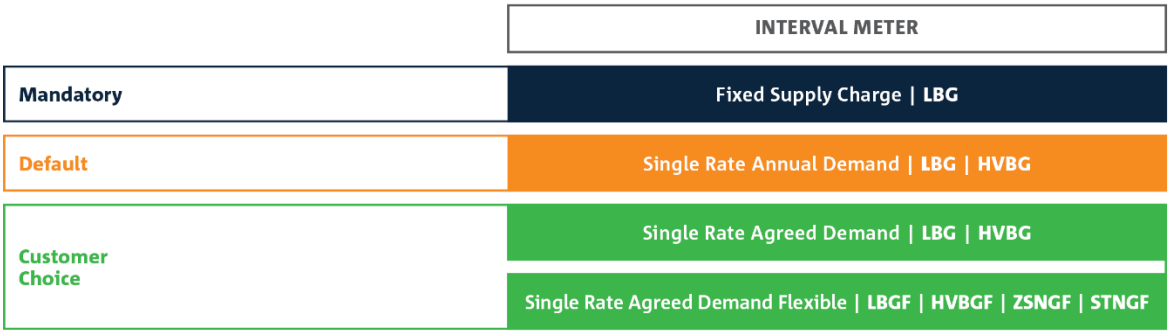
Major Business Substation + Sub Transmission



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

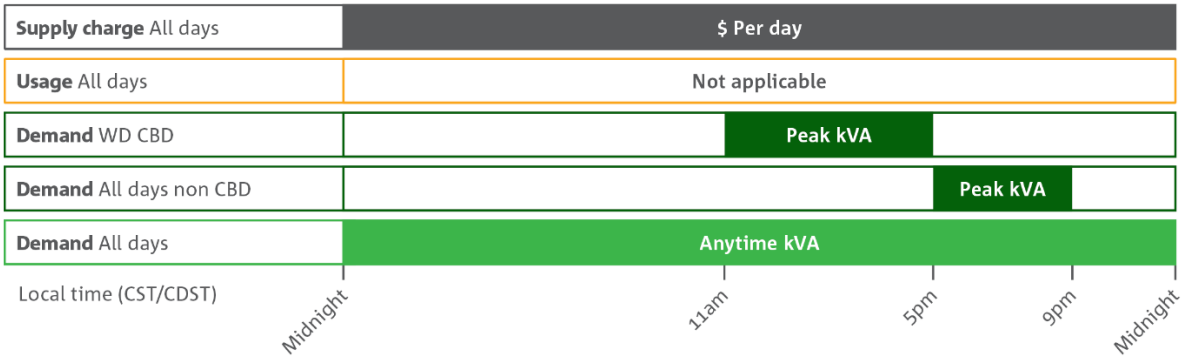


Generation



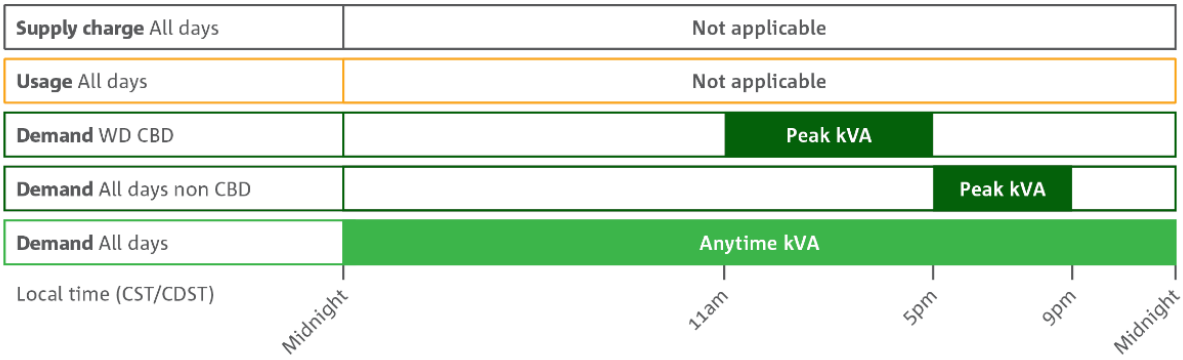
LBG | Large Low Voltage Business Generation

LBGF | Large Low Voltage Business Generation Flexible



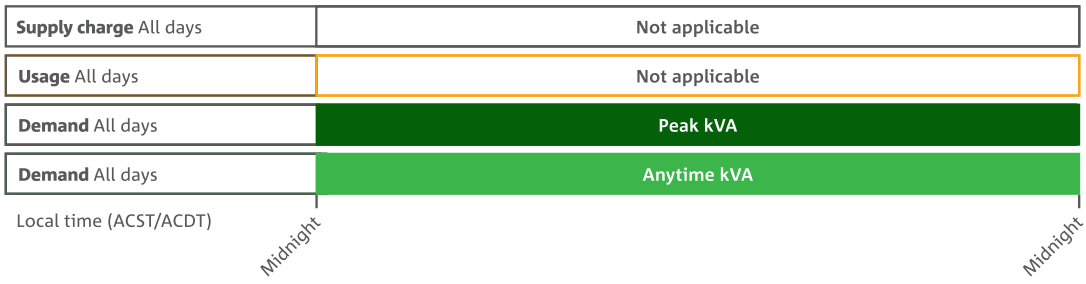
HVBG | High Voltage Business Generation

HVBGF | High Voltage Business Generation Flexible



ZSNGF | Zone Substation Generation Flexible

STNGF | Sub Transmission Generation Flexible



2.3.1 Residential Tariffs

Table 3: Residential Tariff Structures and Charging Parameters 2024/25

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 2.3.2).
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 2.3.2).
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 2.3.2).
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 2.3.2).

Network Tariff	Status/ Metering	Components	Measurement	Charging Parameter
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 2.3.2).
		Export Free – Solar Sponge Allowance	$/kWh	9kWh per day free of charge in six hour window of 10:00am – 4:00pm. If export between 10:00am – 4:00pm is less than 9kWh, the remainder of the free allowance rolls over to the next day, within a single billing period.
		Export Charge – Solar Sponge	$/kWh	Six hour window of 10:00am – 4:00pm. All export above 9kWh free allowance that occurs in the Solar Sponge window.
		Export Credit – Peak	$/kWh	Four hour window of 5:00pm – 9:00pm November – March.
		Export Free – All other times	$/kWh	14 hours per day November – March. 18 hours per day April – October.
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 2.3.6). 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.

2.3.2 Off-Peak Controlled Load (OPCL) Tariffs

Table 4: Controlled Load tariffs 2024/25

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)	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.

2.3.3 Small Business Tariffs

Table 5: Small Business Tariff Structures and Charging Parameters (<160MWh pa) 2024/25

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 2.3.2).
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 2.3.2).
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: • Over a 30-minute demand interval; and • 4:00pm – 9:00pm WD November – March
		Demand – Shoulder Actual	$/kVA/day	Actual monthly highest demand: • 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.

2.3.4 Large Business Tariffs (LV and HV Tariff Classes)

Table 6: Large Business Tariff Structures and Charging Parameters (>160MWh pa) 2024/25

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 2.3.2).
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 2.3.2).
Large LV Business Annual Demand | LBAD **HV Business Annual Demand | HVAD** **HV Business Annual Demand <500kVA | HVAD500**	**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.
		Demand – Peak Annual	$/kVA/day	Highest daily average demand interval during the last 12 months November – March: • CBD 11:00am – 5:00pm CDST WD • Non CBD 5:00pm – 9:00pm CDST All days
		Demand – Anytime Annual	$/kVA/day	Highest average demand interval (30 minutes) during the last 12 months.
Large LV Business Annual Demand Flexible | LBADF **HV Business Annual Demand Flexible | HVADF**	**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.
		Demand Firm – Peak Agreed	$/kVA/day	Agreed demand November to March on days when the temperature is 38 degrees or above as measured at West Terrace Adelaide or as otherwise agreed with regional customers: • 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 **HV Business Monthly Demand | HVMD**	**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.
		Demand – Peak Actual	$/kVA/day	Highest daily average demand interval during the month November – March: • 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 **HV Business Actual Demand – Transition | HBD**	**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: • Over a 30-minute demand interval; and • 4:00pm – 9:00pm WD November – March
		Demand – Shoulder Actual	$/kVA/day	Actual monthly highest demand: • 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 **HV Business Generation Supplies | HVBG**	**Special Tariff** Interval meter (Type 4) *Generation includes Generation-only batteries*	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.
		Demand – Peak Agreed	$/kVA/day	Agreed demand November to March on extreme summer days: • 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 **HV Business Generation Supplies Flexible | HVBGF**	**Special Tariff, Trial** Interval meter (Type 4) *Generation includes Generation-only batteries*	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.
		Demand Firm – Peak Agreed	$/kVA/day	Agreed demand November to March on days when the temperature is 38 degrees or above as measured at West Terrace Adelaide or as otherwise agreed with regional customers: • 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.

2.3.5 Major Business Tariffs

Table 7: Major Business Tariff Structures and Charging Parameters 2024/25

Network tariff	Status	Components	Measurement	Charging Parameter
Zone Substation Non-Locational | ZSN **Sub-Transmission Non-Locational | STN**	*Tariff amended for individual customers*	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.
		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 **Sub-Transmission Non-Locational Flexible | STNF**	*Tariff amended for individual customers* **Customer Choice, Trial**	Fixed	$/day	Fixed supply charge per annum.
		Usage	$/kWh	Anytime based on usage.
		Demand Firm – Peak Agreed	$/kVA day	Agreed demand November – March on days when the temperature is 38 degrees or above as measured at West Terrace Adelaide or as otherwise agreed with regional customers during a time window determined by transmission pricing requirements which vary across the State.
		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 **Sub-Transmission Non-Locational Generation Flexible | STNGF**	*Tariff amended for individual customers* *Generation includes Generation-only batteries* **Special Tariff, Trial**	Fixed	$/day	Not applicable.
		Usage	$/kWh	Not applicable.
		Demand Firm – Peak Agreed	$/kVA day	Agreed demand November – March on days when the temperature is 38 degrees or above as measured at West Terrace Adelaide or as otherwise agreed with regional customers during a time window determined by transmission pricing requirements which vary across the State.
		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.

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

2.3.6 Tariff Trials

SA Power Networks is proposing five trial tariffs in 2024/25 which are continuations of the trials 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 $2.92M, equivalent to 0.35% Forecast AAR and 0.33% Forecast TAR for the 2024/25 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.

RELE 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 provides stronger pricing signals than RTOU and a simpler structure than RPRO with no demand component. This trial is a continuation from the 2023/24 tariff.

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 tariff will be available from 1 July 2024 and is intended to be available for customers to choose until 30 June 2025. As at February 2024, there are 374 customers on the RELE tariff. For 2024-25, we forecast 750 customers will participate in the trial.

Learnings from this trial tariff to date have and will continue to be incorporated into the design and implementation of the tariff which we have proposed in the next regulatory period as part of our 2025-30 TSS.

SA Power Networks forecasts $0.34M distribution revenue from this tariff in 2024/25.

Electrify Two Way | RELE2W

RELE2W has the same tariff structure as RELE 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 customer 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 continue to provide insight into customer behaviour to shift electricity consumption outside of peak distribution network times to access cheaper distribution network pricing. It will also continue to identify any administrative issues in the billing process for SA Power Networks and retailers.

The tariff will be available from 1 July 2024 and is intended to be available for customers to choose until 30 June 2025. As at February 2024, there are 2,463 customers on the RELE2W tariff. For 2024/25, we forecast 4,000 customers will participate in the trial.

Learnings from this trial tariff to date have and will continue to be incorporated into the design and implementation of the tariff which we have proposed in the next regulatory period as part of our 2025-30 TSS.

SA Power Networks forecasts $1.42M distribution revenue from this tariff in 2024/25.

Diversify | RDIV

The trial tariff RDIV 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 2023-24.

The rebate will be available from 1 July 2024 and is intended to be available for customers to choose until 30 June 2025. We forecast 100 customers will participate in the trial. We have proposed not to offer this tariff in the 2025-30 TSS however the learnings from this trial tariff will help inform the design of future trial tariffs in the new regulatory period.

SA Power Networks forecasts ($0.01M) distribution revenue from this tariff in 2024/25.

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 2024 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 to date have and will continue to be incorporated into the design and implementation of the tariff which we have proposed in the next regulatory period as part of our 2025-30 TSS.

SA Power Networks forecasts $0.86M distribution revenue from this tariff in 2024/25.

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 2023-24.

The tariff will be available from 1 July 2024 and is intended to be available for customers to choose until 30 June 2025. We forecast 5 customers will participate in the trial. Learnings from this trial tariff to date have and will continue to be incorporated into the design and implementation of the tariff which we have proposed in the next regulatory period as part of our 2025-30 TSS.

SA Power Networks forecasts $0.31M distribution revenue from these tariffs in 2024/25.

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

2.4 Pricing Variations from 2023/24

In line with our 2020-25 TSS, we have implemented tariffs for the 2024/25 regulatory year. The 2024/25 pricing variations compared to 2023/24 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 2024/25 compared to 2023/24 is also detailed by each of the five tariff classes.

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

	2022–23 Actual	2023–24 Estimate	2024–25 Forecast	2023–24 vs 2024–25 %
NUoS by: Tariff Class	**$M**	**$M**	**$M**	**%**
Residential (incl. CL)	622.3	604.6	689.0	12.24%
Small Business (incl. unmetered)	205.1	214.2	231.2	7.36%
Large LV Business	268.4	290.8	322.6	9.87%
HV Business	51.4	54.5	59.7	8.63%
Major Business	35.5	43.7	44.2	1.17%
TOTAL	1,182.7	1,207.8	1,346.7	10.31%
Over/(Under)	(3.1)	(82.3)	72.7	
Revenue + Pass-Through	1,185.8	1,290.1	1,274.0	-1.27%
NUoS $/MWh by: Tariff Class	**$/MWh**	**$/MWh**	**$/MWh**	**%**
Residential (incl. CL)	166.8	172.1	187.5	8.21%
Small Business (incl. unmetered)	145.9	152.2	165.0	7.80%
Large LV Business	98.6	104.8	115.7	9.41%
HV Business	71.2	75.1	82.3	8.79%
Major Business	28.9	35.5	35.8	0.96%
TOTAL	120.6	125.2	137.1	8.73%
DUoS by: Tariff Class	**$M**	**$M**	**$M**	**%**
Residential (incl. CL)	437.0	413.4	471.1	12.26%
Small Business (incl. unmetered)	143.2	146.2	157.0	6.84%
Large LV Business	177.1	186.9	207.3	9.82%
HV Business	32.2	32.9	36.3	9.24%
Major Business	13.3	15.0	15.9	5.71%
TOTAL	802.8	794.4	887.5	10.49%
Over/(Under)	(0.2)	(60.2)	48.8	
Revenue	803.0	854.6	838.8	-1.88%
DUoS $/MWh by: Tariff Class	**$/MWh**	**$/MWh**	**$/MWh**	**%**
Residential (incl. CL)	117.1	117.7	128.2	8.24%
Small Business (incl. unmetered)	101.9	103.9	112.0	7.28%
Large LV Business	65.0	67.4	74.3	9.37%
HV Business	44.7	45.4	50.1	9.40%
Major Business	10.8	12.2	12.9	5.51%
TOTAL	81.8	82.3	90.4	8.92%
GWh by: Tariff Class	**GWh**	**GWh**	**GWh**	**%**
Residential (incl. CL)	3,731.2	3,512.6	3,673.8	4.39%
Small Business (incl. unmetered)	1,405.3	1,407.9	1,401.2	-0.48%
Large LV Business	2,722.9	2,773.8	2,787.8	0.50%
HV Business	721.5	726.1	724.8	-0.18%
Major Business	1,227.6	1,230.2	1,232.8	0.21%
TOTAL	9,808.5	9,650.5	9,820.4	1.73%

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 2024/25 against the outcomes in 2023/24 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 (closed) | RSR

The residential tariff has a single rate for customers with legacy (Type 6) metering. The 2024/25 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 2024/25 excl. GST

Annual Usage MWh pa	NUoS $ pa 2023–24	NUoS $ pa 2024–25	Change in NUoS Bill %	DUoS $ pa 2023–24	DUoS $ pa 2024–25	Change in DUoS Bill %
2	469	511	8.8%	345	376	9.0%
4	739	812	9.8%	505	557	10.3%
5	874	962	10.1%	585	648	10.7%
8	1,278	1,413	10.6%	826	920	11.4%
16	2,355	2,616	11.1%	1,467	1,645	12.1%

Residential with Controlled Load Tariff (closed) | RSR

The controlled load partner tariff for legacy (Type 5 and 6) metering has a single block. The 2024/25 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 + Controlled Load Price Change in 2024/25 excl. GST

Annual Usage MWh pa	NUoS $ pa 2023–24	NUoS $ pa 2024–25	Change in NUoS Bill %	DUoS $ pa 2023–24	DUoS $ pa 2024–25	Change in DUoS Bill %
2 + 1	537	586	9.1%	385	421	9.4%
4 + 2	875	963	10.1%	586	648	10.7%
5 + 3	1,077	1,189	10.4%	706	784	11.1%
8 + 4	1,549	1,716	10.7%	986	1,101	11.6%
16 + 5	2,695	2,994	11.1%	1,667	1,871	12.2%

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 (closed) | BSR

The low voltage Small Business Single Rate tariff has an anytime consumption charge. Table 11 shows the 2024/25 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 2024/25 excl. GST

Annual Usage MWh pa	NUoS $ pa 2023–24	NUoS $ pa 2024–25	Change in NUoS Bill %	DUoS $ pa 2023–24	DUoS $ pa 2024–25	Change in DUoS Bill %
4	870	951	9.2%	626	683	9.1%
10	1,808	1,979	9.5%	1,221	1,333	9.2%
20	3,371	3,693	9.6%	2,212	2,416	9.2%
40	6,497	7,121	9.6%	4,194	4,582	9.3%
80	12,749	13,977	9.6%	8,158	8,914	9.3%

Small Business 2-Rate Tariff (closed) | B2R

The effect of the price change in 2024/25 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 2024/25 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 2024/25 excl. GST

Annual Usage MWh pa	NUoS $ pa 2023–24	NUoS $ pa 2024–25	Change in NUoS Bill %	DUoS $ pa 2023–24	DUoS $ pa 2024–25	Change in DUoS Bill %
8	1,302	1,425	9.4%	900	982	9.2%
20	2,887	3,164	9.6%	1,904	2,081	9.3%
50	6,850	7,512	9.7%	4,415	4,827	9.3%
100	13,455	14,760	9.7%	8,600	9,405	9.4%
160	21,381	23,457	9.7%	13,622	14,898	9.4%

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 2024/25 change in DUoS and NUoS prices on the 2023/24 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 2023–24	NUoS $ pa 2024–25	Change NUoS Bill %	Change Retail Bill %	DUoS $ pa 2023–24	DUoS $ pa 2024–25	Change DUoS Bill %	Change Retail Bill %
Residential	4	739	812	9.8%	3.5%	505	557	10.3%	2.5%
Residential incl. Hot water	4.2 + 1.8 HW	888	978	10.1%	3.5%	594	657	10.7%	2.5%
Business Single Rate	10	1,808	1,979	9.5%	3.2%	1,221	1,333	9.2%	2.1%

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 2024/25 proposed prices have varied from the 2024/25 indicative prices published in the 2023/24 proposal. The DUoS component of indicative prices was calculated using assumptions from SA Power Networks AER Final Determination 2020-25 and a revised CPI of 4.75% and X Factor of -1.75%.

2024/25 proposed prices have used the following inputs:

- CPI 4.05%
- X Factor 5.26%

The material change in the X Factor percentage is attributable to the approval of the River Murray Floods cost pass through in March 2024 and the AER's 2020-25 Revocation and Substitution Determination.

The TUoS component of indicative prices was calculated using a forecast based on publicly available information at the time. 2024/25 proposed prices have used TUoS expenditure which is 4.19% lower.

The JSO component of indicative prices was calculated based on the two jurisdictional schemes in place in 2024/25 which included a third and final payment for the AGL Designated Services of $6.5m. Refer to Section 3.3.2 for further detail. 2024/25 proposed prices include both jurisdictional schemes and a revised forecast final payment for the AGL Designated Services scheme of $5.2m.

2.5 2024/25 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 Actual GWh	2023-24 Estimate 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)	(101.8)	(176.7)	-
Weather - Controlled Load	2.7	2.4	8.2	7.6	-
Variation - Residential	109.0	170.1	169.3	40.7	13.1
Variation - Controlled Load	2.6	11.2	11.4	6.7	36.3
2024–25 APP	**3,688.9**	**3,719.4**	**3,731.2**	**3,512.6**	**3,673.8**

Business excl. Major Business	2020–21 Actual GWh	2021-22 Actual GWh	2022-23 Actual GWh	2023-24 Estimate 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)	(77.9)	(58.0)	-
Variation - Business	(74.3)	35.5	192.6	327.9	373.2
2024–25 APP	**4,811.5**	**4,818.7**	**4,849.7**	**4,907.7**	**4,913.8**

Major Business	2020–21 Actual GWh	2021-22 Actual GWh	2022-23 Actual GWh	2023-24 Estimate 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	33.4	36.0	38.6
2024–25 APP	**1,165.8**	**1,235.9**	**1,227.6**	**1,230.2**	**1,232.8**

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

		2023–24 APP NUoS	2024–25 TSS NUoS	2024–25 APP NUoS	Var 2024–25 APP vs TSS	Var % APP vs TSS	Var APP % 24–25 vs 23–24
Residential Single Rate - Tariff Closed							
Type 6 meters							
Customers/Supply Ch	$ pa	$ 200	$ 210	$ 210	$ 0	0%	5%
Usage	$/kWh	0.1347	0.1290	0.1504	0.0214	17%	12%
Residential TOU - Opt-out Default Tariff							
Type 4 and 5 meters							
Customers/Supply Ch	$ pa	$ 200	$ 210	$ 210	$ 0	0%	5%
Peak Usage	$/kWh	0.1684	0.1613	0.1879	0.0266	16%	12%
Off-Pk Usage	$/kWh	0.0674	0.0645	0.0756	0.0111	17%	12%
Solar Sponge Usage	$/kWh	0.0337	0.0323	0.0381	0.0058	18%	13%
Residential Prosumer - Opt-in Tariff							
Type 4 meters							
Customers/Supply Ch	$ pa	$ 200	$ 210	$ 210	$ 0	0%	5%
Peak Usage	$/kWh	0.1010	0.0968	0.1130	0.0162	17%	12%
Off-Pk Usage	$/kWh	0.0404	0.0387	0.0457	0.0070	18%	13%
Solar Sponge Usage	$/kWh	0.0202	0.0194	0.0231	0.0037	19%	14%
Summer Demand	$/kW/mth	$ 22.50	$ 21.66	$ 25.18	$ 3.52	16%	12%
Off Peak Controlled Load - Tariff Closed							
Type 5 and 6 meters							
Usage	$/kWh	0.0679	0.0645	0.0756	0.0111	17%	11%
Controlled Load TOU - Default Tariff							
Type 4 meters							
Peak Usage	$/kWh	0.1684	0.1613	0.1879	0.0266	16%	12%
Off-Pk Usage	$/kWh	0.0674	0.0645	0.0756	0.0111	17%	12%
Solar Sponge Usage	$/kWh	0.0337	0.0323	0.0381	0.0058	18%	13%

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

		2023–24 APP NUoS	2024–25 TSS NUoS	2024–25 APP NUoS	Var 2024–25 APP vs TSS	Var % APP vs TSS	Var APP % 24–25 vs 23–24
Business Single Rate - Tariff Closed							
Type 6 meters							
Customers/Supply Ch	$ pa	$ 244	$ 265	$ 265	$ 0	0%	8%
Usage	$/kWh	0.1563	0.1552	0.1714	0.0162	10%	10%
Business Two-Rate - Tariff Closed							
Type 6 meters							
Customers/Supply Ch	$ pa	$ 244	$ 265	$ 265	$ 0	0%	8%
Peak Usage	$/kWh	0.1762	0.1750	0.1932	0.0182	10%	10%
Off-Pk Usage	$/kWh	0.0880	0.0875	0.0967	0.0092	11%	10%
Small Business TOU - Opt-out Default Tariff *<120 kVA demand (incl all Whole Current meters)*							
Customers/Supply Ch	$ pa	$ 244	$ 265	$ 265	$ 0	0%	8%
Peak Usage	$/kWh	0.2345	0.2329	0.2568	0.0239	10%	10%
Shoulder Usage	$/kWh	0.1632	0.1621	0.1790	0.0169	10%	10%
Off-Peak Usage	$/kWh	0.0882	0.0875	0.0969	0.0094	11%	10%
Small Business TOU+MD - Default Tariff >120 kVA, Opt-in <120 kVA							
Type 4 meters							
Customers/Supply Ch	$ pa	$ 244	$ 265	$ 265	$ 0	0%	8%
Anytime Max Demand	$/kVA pa	$ 28.14	$ 29.10	$ 30.73	$ 1.63	6%	9%
Peak Usage	$/kWh	0.1876	0.1863	0.2056	0.0193	10%	10%
Shoulder Usage	$/kWh	0.1306	0.1297	0.1433	0.0136	11%	10%
Off-Peak Usage	$/kWh	0.0706	0.0700	0.0777	0.0077	11%	10%
Small Business Actual Demand - Tariff Closed							
Type 4 and 5 meters							
Customers/Supply Ch	$ pa	$ 4,004	$ 5,015	$ 5,015	$ 0	0%	25%
Peak Actual Demand	$/kVA/mth	$ 11.97	$ 11.97	$ 11.97	$ 0.00	0%	0%
Shoulder Actual Demand	$/kVA/mth	$ 5.96	$ 5.96	$ 5.96	$ 0.00	0%	0%
Usage	$/kWh	0.1089	0.1189	0.1195	0.0006	1%	10%
Small Business OPCL - Tariff Closed							
Type 5 and 6 meters							
Usage	$/kWh	0.0679	0.0680	0.0756	0.0076	11%	11%
Business Unmetered Supply - Default Tariff							
Type 7 meters							
Usage	$/kWh	0.1036	0.1030	0.1136	0.0106	10%	10%

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

		2023–24 APP NUoS	2024–25 TSS NUoS	2024–25 APP NUoS	Var 2024–25 APP vs TSS	Var % APP vs TSS	Var APP % 24–25 vs 23–24
Large Bus Annual Demand - Default Tariff							
Same prices apply to CBD and Rest of SA, Peak demand period differs							
Customers/Supply Ch	$ pa	$ 2,534	$ 2,501	$ 2,823	$ 322	13%	11%
Peak Annual Max Demand	$/kVA pa	$ 104.24	$ 99.40	$ 117.67	$ 18.27	18%	13%
Anytime Actual Demand	$/kVA pa	$ 38.33	$ 37.80	$ 42.82	$ 5.02	13%	12%
Peak Usage	$/kWh	0.0728	0.0698	0.0805	0.0107	15%	11%
Off-Peak Usage	$/kWh	0.0458	0.0436	0.0505	0.0069	16%	10%
Large Bus Monthly Demand - Opt-in Tariff							
Same prices apply to CBD and Rest of SA, Peak demand period differs							
Customers/Supply Ch	$ pa	$ 2,534	$ 2,501	$ 2,823	$ 322	13%	11%
Peak Actual Monthly Demand	$/kVA/mth	$ 31.27	$ 29.82	$ 35.20	$ 5.38	18%	13%
Anytime Actual Demand	$/kVA pa	$ 38.33	$ 37.80	$ 42.82	$ 5.02	13%	12%
Peak Usage	$/kWh	0.0728	0.0698	0.0805	0.0107	15%	11%
Off-Peak Usage	$/kWh	0.0458	0.0436	0.0505	0.0069	16%	10%
Large LV Bus Actual Demand - Tariff Closed							
Customers/Supply Ch	$ pa	$ 3,989	$ 5,000	$ 5,000	$ 0	0%	25%
Peak Actual Demand	$/kVA/mth	$ 11.97	$ 11.97	$ 11.97	$ 0.00	0%	0%
Shoulder Actual Demand	$/kVA/mth	$ 5.96	$ 5.96	$ 5.98	$ 0.02	0%	0%
Usage	$/kWh	0.1070	0.1170	0.1176	0.0006	1%	10%
Large Bus Trans Type 6 Single - Tariff Closed							
Type 6 Meters							
Customers/Supply Ch	$ pa	$ 244	$ 250	$ 265	$ 15	6%	8%
Usage	$/kWh	0.1874	0.1814	0.2056	0.0242	13%	10%
Large Bus Trans Two-rate - Tariff Closed							
Type 6 Meters							
Customers/Supply Ch	$ pa	$ 244	$ 250	$ 265	$ 15	6%	8%
Peak Usage	$/kWh	0.2111	0.2045	0.2317	0.0272	13%	10%
Off-Pk Usage	$/kWh	0.1058	0.1031	0.1159	0.0128	12%	10%
Large Bus Generation Supplies - Special Tariff							
Customers/Supply Ch	$ pa	$ 2,534	$ 2,501	$ 2,823	$ 322	13%	11%
Peak Annual Max Demand	$/kVA pa	$ 104.24	$ 99.40	$ 117.67	$ 18.27	18%	13%
Anytime Actual Demand	$/kVA pa	$ 38.33	$ 37.80	$ 42.82	$ 5.02	13%	12%
Peak Usage	$/kWh	-	-	-	0.0000		
Off-Peak Usage	$/kWh	-	-	-	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

		2023–24 APP NUoS	2024–25 TSS NUoS	2024–25 APP NUoS	Var 2024–25 APP vs TSS	Var % APP vs TSS	Var APP % 24–25 vs 23–24
HV Business Annual Demand - Default Tariff							
Same prices apply to CBD and Rest of SA, Peak demand period differs							
Customers/Supply Ch	$ pa	$ 14,826	$ 13,851	$ 16,590	$ 2,739	20%	12%
Peak Annual Max Demand	$/kVA pa	$ 89.10	$ 80.40	$ 100.67	$ 20.27	25%	13%
Anytime Actual Demand	$/kVA pa	$ 37.38	$ 34.90	$ 41.83	$ 6.93	20%	12%
Peak Usage	$/kWh	0.0456	0.0415	0.0502	0.0087	21%	10%
Off-Peak Usage	$/kWh	0.0289	0.0259	0.0317	0.0058	22%	10%
HV Business Monthly Demand - Opt-in Tariff							
Same prices apply to CBD and Rest of SA, Peak demand period differs							
Customers/Supply Ch	$ pa	$ 14,826	$ 13,851	$ 16,590	$ 2,739	20%	12%
Peak Actual Monthly Demand	$/kVA/mth	$ 26.73	$ 24.12	$ 30.20	$ 6.08	25%	13%
Anytime Actual Demand	$/kVA pa	$ 37.38	$ 34.90	$ 41.83	$ 6.93	20%	12%
Peak Usage	$/kWh	0.0456	0.0415	0.0502	0.0087	21%	10%
Off-Peak Usage	$/kWh	0.0289	0.0259	0.0317	0.0058	22%	10%
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	$ 2,519	$ 2,501	$ 2,823	$ 322	13%	12%
Peak Annual Max Demand	$/kVA pa	$ 103.92	$ 99.40	$ 117.35	$ 17.95	18%	13%
Anytime Actual Demand	$/kVA pa	$ 38.11	$ 37.80	$ 42.71	$ 4.91	13%	12%
Peak Usage	$/kWh	0.0704	0.0698	0.0783	0.0085	12%	11%
Off-Peak Usage	$/kWh	0.0443	0.0436	0.0492	0.0056	13%	11%
HV Business Actual Demand - Tariff Closed							
Customers/Supply Ch	$ pa	$ 3,989	$ 5,000	$ 5,000	$ 0	0%	25%
Peak Actual Demand	$/kVA/mth	$ 11.97	$ 11.97	$ 11.97	$ 0.00	0%	0%
Shoulder Actual Demand	$/kVA/mth	$ 5.96	$ 5.96	$ 5.96	$ 0.00	0%	0%
Usage	$/kWh	0.1054	0.1154	0.1160	0.0006	1%	10%
HV Bus Generation Supplies - Special Tariff							
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -		
Peak Annual Max Demand	$/kVA pa	$ 89.10	$ 80.40	$ 100.67	$ 20.27	25%	13%
Anytime Actual Demand	$/kVA pa	$ 37.38	$ 34.90	$ 41.83	$ 6.93	20%	12%
Peak Usage	$/kWh	-	-	-	0.0000		
Off-Peak Usage	$/kWh	-	-	-	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

		2023–24 APP NUoS	2024–25 TSS NUoS	2024–25 APP NUoS	Var 2024–25 APP vs TSS	Var % APP vs TSS	Var APP % 24–25 vs 23–24
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	$ 65.74	$ 58.60	$ 74.46	$ 15.86	27%	13%
Anytime Agreed Demand	$/kVA pa	$ 26.86	$ 25.60	$ 29.64	$ 4.04	16%	10%
Usage	$/kWh	0.0167	0.0169	0.0184	0.0015	9%	10%
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	$ 50.66	$ 44.40	$ 57.82	$ 13.42	30%	14%
Anytime Agreed Demand	$/kVA pa	$ 14.86	$ 14.20	$ 16.39	$ 2.19	15%	10%
Usage	$/kWh	0.0139	0.0143	0.0153	0.0010	7%	10%

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 2024/25 regulatory year comply with the NER and the AER's revenue determination for SA Power Networks.

The SCS charges for 2024/25 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 below[10] plus any under/overs adjustment needed to move the balance of its DUoS Unders and Overs account to zero.[11]

1. $TAR_t \geq \sum_{i=1}^{n} \sum_{j=1}^{m} p_t^{ij} \, q_t^{ij}$ — I = 1,...,n and j = 1,...,m and t = 1,2...,5
2. $TAR_t = AAR_t + I_t + B_t + C_t$ — t = 1, 2...,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

[10] AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 9.
[11] 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[12] 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.[13]

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[14] from December in year t–2 to December in year t–1. For example, for 2024/25, year t–2 is December quarter 2022 and t–1 is the December quarter 2023.

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[15]. 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.

[12] 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).
[13] AER, Attachment 13: Control mechanisms | Final decision – SA Power Networks 2020-25 November 2021, page 10.
[14] 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.
[15] 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 2024/25 regulatory year (regulatory year t = 5).

Table 20: Revenue Cap Calculation Year t = 5

Revenue Cap Calculation	
Annual Revenue AAR_{t-1} $000	$838,684
CPI	4.05%
X $Factor_t$	5.26%
$AAR_t = AAR_{t-1} \times (1+\Delta CPI_t) \times (1-X_t)$	**$826,804**
I $Factor_t$	$11,961
B $Factor_t$	-
C $Factor_t$	- [16]
$TAR_t = AAR_t + I_t + B_t + C_t$	**$838,765**

Tariff Class Side Constraints

This is the fourth year that the tariff side constraints apply. Across all tariff classes, average distribution prices have increased by 11.04% with each class's individual outcome increasing between a range of 10.00% and 16.37%. This complies with the side constraint.

Weighted Average Revenue

Table 21: Weighted Average Revenue – DUoS

DUoS	2023–24 $'000s	2024–25 $'000s	Change in Price %
Residential	424,794	471,141	10.91%
Small Business	142,678	156,952	10.00%
Large LV Business	186,158	207,270	11.34%
HV Business	31,977	36,284	13.47%
Major Business	13,643	15,876	16.37%
TOTAL	**799,251**	**887,523**	**11.04%**

*2023/24 Weighted Average DUoS Revenue is 2024/25 forecast quantities at 2023/24 prices.
**2024/25 Weighted Average DUoS Revenue is 2024/25 forecast quantities at 2024/25 prices.

[16] 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. The AER has taken the same approach for the River Murray Floods cost pass through approved 14 March 2024.

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

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.

Table 22: Weighted Average Revenue – TUoS

TUoS	2023–24 $'000s	2024–25 $'000s	Change in Price %
Residential	145,555	165,092	13.42%
Small Business	54,833	62,272	13.57%
Large LV Business	86,712	98,765	13.90%
HV Business	17,766	20,362	14.62%
Major Business	25,115	26,448	5.31%
TOTAL	**329,980**	**372,940**	**13.02%**

*2023/24 Weighted Average TUoS Revenue is 2024/25 forecast quantities at 2023/24 prices.
**2024/25 Weighted Average TUoS Revenue is 2024/25 forecast quantities at 2024/25 prices.

Table 23: Weighted Average Revenue – JSO

JSO	2023–24 $'000s	2024–25 $'000s	Change in Price %
Residential	53,582	52,727	(1.59%)
Small Business	12,352	12,021	(2.68%)
Large LV Business	17,384	16,579	(4.63%)
HV Business	3,182	3,012	(5.32%)
Major Business	2,185	1,849	(15.36%)
TOTAL	**88,684**	**86,189**	**(2.81%)**

*2023/24 Weighted Average JSO Revenue is 2024/25 forecast quantities at 2023/24 prices.
**2024/25 Weighted Average JSO Revenue is 2024/25 forecast quantities at 2024/25 prices.

Table 24: Weighted Average Revenue – NUoS

NUoS	2023–24 $'000s	2024–25 $'000s	Change in Price %
Residential	623,931	688,960	10.42%
Small Business	209,863	231,245	10.19%
Large LV Business	290,254	322,614	11.15%
HV Business	52,925	59,659	12.72%
Major Business	40,943	44,173	7.89%
TOTAL	**1,217,916**	**1,346,652**	**10.57%**

*2023/24 Weighted Average NUoS Revenue is 2024/25 forecast quantities at 2023/24 prices.
**2024/25 Weighted Average NUoS Revenue is 2024/25 forecast quantities at 2024/25 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 NER[17] 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 SCS 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 2024/25 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	762,100	471,141	285,224
Small Business	351,728	156,952	70,780
Large LV Business	296,330	207,270	51,408
HV Business	103,962	36,284	6,231
Major Business	88,074	15,876	6,231
Total		**887,523**	

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.[18]

[17] NER 6.18.5(e)-(j)
[18] 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 LRMC 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 LRMC. Charging components that materially over-recover or under-recover the LRMC 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 LRMC 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 LRMC pricing signals set at appropriate levels. The LRMC of our distribution network ($/kVA pa) as shown in our 2020-25 TSS has been updated for CPI and is included in Table 26 below.

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

Tariff Class	Step	Total
Sub-Transmission	$17.16	$17.16
Zone Substation	$26.63	$43.78
HV Feeder	$15.56	$59.34
LV Transformer	$13.73	$73.07

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

- Large LV Business Annual Demand has a peak demand price of $59.71/kVA pa which aligns with the $59.34 for HV in Table 26. Note that the costs of the LV Transformer are recovered in the anytime demand charge of $42.71/kVA pa which includes a proportion of both LRMC and residual costs.
- HV Business Annual Demand has a peak demand price of $43.00/kVA pa which aligns with the $43.78 for Zone Substation in Table 26 above. Note that the costs of the HV Feeder are recovered in the anytime demand charge of $41.83/kVA pa which includes a proportion of both LRMC and residual costs.

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

3.1.3 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 2025 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.[19]

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

Unders and Overs Account	2022–23 Actual	2023–24 Estimate	2024–25 Forecast
(A) Revenue from DUoS charges	**802,736**	**794,503**	**887,523**
(B) Less TAR for regulatory year =	**802,728**	**854,425**	**838,765**
+ Adjusted annual smoothed revenues (AARt)	782,116	838,684	826,804
+ Incentive scheme amounts (I_t)	20,613	15,741	11,961
+ 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	**8**	**(59,922)**	**48,758**
+ Unpaid network charges (ROLR)	(191)	(246)	-
Final (Under)/Over recovery of revenue for regulatory year	**(184)**	**(60,168)**	**48,758**
DUoS Unders and Overs account			
Nominal WACC (per cent)	5.74%	10.23%	0
Opening balance	13,773	14,375	(47,325)
Interest on opening balance	790	1,470	(3,028)
(Under)/Over recovery for regulatory year	(184)	(60,168)	48,758
Interest on (Under)/Over recovery	(5)	(3,002)	1,536
Closing balance	**14,375**	**(47,325)**	**(60)**

[19] 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 NER[20] 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 System (**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.[21]
- 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 relevant system node and other information required by the Distribution Network User to verify the charge.

In 2024/25 there are no system strength charges forecasted.

[20] NER 6.18.2(b)

[21] NER Chapter 6A Part J

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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.[22] 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 3 to 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 2025 balance of SA Power Networks' TUoS Unders and Overs account.

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

Unders and Overs Account	2022–23 Actual	2023–24 Estimate	2024–25 Forecast
(A) Revenue from DPPC (TUoS cost recovery)	**299,465**	**326,432**	**372,940**
(B) Less DPPC related payments for regulatory year =	**301,345**	**349,604**	**350,792**
+ DPPC to be paid to TNSP	301,345	349,604	350,792
+ Avoided TUoS/DPPC payments	-	-	-
+ Inter-distributor payments	-	-	-
(A minus B)			
(Under)/Over recovery of revenue for regulatory year	**(1,879)**	**(23,172)**	**22,148**
+ Unpaid network charges (ROLR)	(54)	(74)	-
Final (Under)/Over recovery of revenue for regulatory year	**(1,934)**	**(23,245)**	**22,148**
TUoS Unders and Overs account			
Nominal WACC (per cent)	5.74%	10.23%	6.40%
Opening balance	4,356	2,617	(21,520)
Interest on opening balance	250	268	(1,377)
(Under)/Over recovery for regulatory year	(1,934)	(23,245)	22,148
Interest on (Under)/Over recovery	(55)	(1,160)	698
Closing balance	**2,617**	**(21,520)**	**(52)**

[22] 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 2024/25

SA Power Networks' 2024/25 transmission charges are forecast to increase from an estimated $349.604M in 2023/24 to $350.792M in 2024/25.

SA Power Networks has prepared prices for 2024/25 that recover ElectraNet's charges and the closing balance of past over-recoveries ($21.520M) balance estimated for 30 June 2024. 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 2024/25 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 commenced 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 scheme[23].

Revised correspondence from AGL dated 13 December 2023, advised SA Power Networks that the third and final payment has been revised down to $5.2m. This is the amount that has been incorporated into 2024/25 pricing.

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

[23] 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 2025 balance of SA Power Networks' JSO Unders and Overs account.

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

Unders and Overs Account	2022–23 Actual	2023–24 Estimate	2024–25 Forecast
(A) Revenue from jurisdictional schemes	**80,383**	**87,047**	**86,189**
(B) Less jurisdictional scheme payments for regulatory year =	**81,572**	**86,250**	**84,400**
+ Jurisdictional Scheme Payments - 2028	14,004	14,010	14,050
+ Jurisdictional Scheme Payments - 2028S	61,068	65,740	65,150
+ AGL Designated Services	6,500	6,500	5,200
(A minus B)			
(Under)/Over recovery of revenue for regulatory year	**(1,189)**	**797**	**1,789**
+ Unpaid network charges (ROLR)	(22)	(25)	-
Final (Under)/Over recovery of revenue for regulatory year	**(1,211)**	**773**	**1,789**
JSO Unders and Overs account			
Nominal WACC (per cent)	5.74%	10.23%	6.40%
Opening balance	(1,050)	(2,356)	(1,785)
Interest on opening balance	(60)	(241)	(114)
(Under)/Over recovery for regulatory year	(1,211)	773	1,789
Interest on (Under)/Over recovery	(34)	39	56
Closing balance	**(2,356)**	**(1,785)**	**(54)**

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 2024/25

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 $14.010M are estimated for 2023/24 and $14.050M are forecast for 2024/25.
- 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 2023/24 of $65.740M and forecast payments for 2024/25 at $65.150M.

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 $87.047M for 2023/24 and the forecast recovery payments for 2024/25 is $86.189M. This amount includes the 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 (ie 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 2024/25 prices have been developed in accordance with the AER approved control mechanisms[24], 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 2024/25 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:

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

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

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 Cities[25] from the December quarter in year *t*–2 to the December quarter in year *t*–1, calculated using the following method:

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

[25] 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:

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. 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 Cities[26] 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*.

[26] 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 clause 6.18.2 and 6.18.5 of the Rules.[27]

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	**Sub-threshold tariffs** 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: (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 0.5 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 one 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)	A *Distribution Network Service Provider* must:	
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)	A *pricing proposal* must:	
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 1.3 Section 1.4 Section 1.5 Section 1.6

[27] Version 207, 14 March 2024.

Rule Provision	Rule Requirement	Relevant Section
6.18.2(b)(6)	set out how *designated pricing proposal charges* are to be passed on to customers and any adjustments to tariffs resulting from over or under recovery of those charges in the previous *regulatory year*;	Section 3.2 Attachment A
6.18.2(b)(6A)	set out how *jurisdictional scheme amounts* for each *approved jurisdictional scheme* 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 *jurisdictional scheme* that has been amended since *the last jurisdictional scheme approval date* meets the *jurisdictional scheme eligibility criteria*;	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 *Rules* and any applicable distribution determination, including the *Distribution Network Service Provider's tariff structure statement* for the relevant *regulatory control period*;	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 *regulatory year* as set out in the relevant *indicative pricing schedule*, 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 *regulatory year* and demonstrate that the changes comply with the *Rules* and any applicable distribution determination.	Section 2.4
6.18.2(c)	The *AER* must on receipt of a *pricing proposal* from a *Distribution Network Service Provider* publish the proposal.	Noted
6.18.2(d)	At the same time as a Distribution Network Service Provider submits a pricing proposal under paragraph (a), the Distribution Network Service Provider must submit to the AER a revised indicative pricing schedule which sets out, for each tariff and for each of the remaining regulatory years of the regulatory control period, the indicative price levels determined in accordance with the Distribution Network Service Provider's tariff structure statement for that regulatory control period and updated so as to take into account that pricing proposal.	N/A
6.18.2(e)	Where the *Distribution Network Service Provider* submits an annual *pricing proposal*, the revised *indicative pricing schedule* 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 *regulatory years* of the *regulatory control period*, updated so as to take into account that *pricing proposal*.	N/A
6.18.3	**Tariff Class**	
6.18.3b	Each retail customer for direct control services must be a member of 1 or more tariff classes.	Section 2.1
6.18.3c	Separate tariff classes must be constituted for retail customers to whom standard control services are supplied and retail customers to whom alternative control services are supplied (but a retail customer for both standard control services and alternative control services may be a member of 2 or more tariff classes).	Section 2.1 Section 4
6.18.3d	A tariff class must be constituted with regard to: (1) the need to group retail customers together on an economically efficient basis; and (2) the need to avoid unnecessary transaction costs.	Section 2.1
6.18.4	Principles governing assignment or re-assignment of retail customers to tariff classes and assessment and review of basis of charging	Noted 2020-25 TSS

Rule Provision	Rule Requirement	Relevant Section
6.18.4a	In formulating provisions of a distribution determination governing the assignment of retail customers to tariff classes or the re-assignment of retail customers from one tariff class to another, the AER must have regard to the following principles: (1) retail customers should be assigned to tariff classes on the basis of one or more of the following factors: (i) the nature and extent of their usage or intended usage of distribution services; (ii) the nature of their connection to the network; (iii) whether remotely-read interval metering or other similar metering technology has been installed at the retail customer's premises as a result of a regulatory obligation or requirement; (2) retail customers with a similar connection and distribution service usage profile should be treated on an equal basis, subject to subparagraph (3A); (3A) retail customers connected to a regulated SAPS should be treated no less favourably than retail customers connected to the interconnected national electricity system; and (4) a Distribution Network Service Provider's decision to assign a customer to a particular tariff class, or to re-assign a customer from one tariff class to another should be subject to an effective system of assessment and review.	Noted 2020-25 TSS
6.18.4b	If the charging parameters for a particular tariff result in a basis of charge that varies according to the distribution service usage profile of the customer, a distribution determination must contain provisions for an effective system of assessment and review of the basis on which a customer is charged.	Noted 2020-25 TSS
6.18.5	**Pricing Principles**	
Network pricing objective		
6.18.5(a)	The *network pricing objective* is that the tariffs that a *Distribution Network Service Provider* charges in respect of its provision of *direct control services* to a *retail customer* should reflect the *Distribution Network Service Provider's* efficient costs of providing those services to the *retail customer*.	Noted
Application of the pricing principles		
6.18.5(b)	Subject to paragraph (c), a *Distribution Network Service Provider's* tariffs must comply with the pricing principles set out in paragraphs (e) to (j).	Noted
6.18.5(c)	A *Distribution Network Service Provider's* 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
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)	A *Distribution Network Service Provider* must comply with paragraph (b) in a manner that will contribute to the achievement of the *network pricing objective*.	Noted
Pricing principles		
6.18.5(e)	For each *tariff class*, 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 *retail customers* who belong to that class; and	-
6.18.5(e)(2)	a lower bound representing the avoidable cost of not serving those *retail customers*.	-
6.18.5(f)	Each tariff must be based on the *long run marginal cost* of providing the service to which it relates to the *retail customers* assigned to that tariff	2020-25 TSS Section 3.1

Rule Provision	Rule Requirement	Relevant Section
	with the method of calculating such cost and the manner in which that method is applied to be determined having regard to:	
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 retail customers that are assigned to that tariff at times of greatest utilisation of the relevant service; and	-
6.18.5(f)(3)	the location of *retail customers* that are assigned to that tariff and the extent to which costs vary between different locations in the *distribution network*.	-
6.18.5(g)	The revenue expected to be recovered from each tariff must:	
6.18.5(g)(1)	reflect the *Distribution Network Service Provider's* total efficient costs of serving the *retail customers* 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 *Distribution Network Service Provider* to recover the expected revenue for the relevant services in accordance with the applicable distribution determination for the *Distribution Network Service Provider*; 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)	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:	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 *regulatory control period*);	-
6.18.5(h)(2)	the extent to which *retail customers* can choose the tariff to which they are assigned; and	-
6.18.5(h)(3)	the extent to which retail customers are able to mitigate the impact of changes in tariffs through their decisions about usage of services.	-
6.18.5(i)	The structure of each tariff must be reasonably capable of:	2020-25 TSS Section 2.3
6.18.5(i)(1)	being understood by retail customers that are or may be assigned to that tariff (including in relation to how decisions about usage of services or controls may affect the amounts paid by those customers) or	-
6.18.5(i)(2)	being directly or indirectly incorporated by retailers or Market Small Generation Aggregators in contract terms offered to those customers,	-
	having regard to information available to the Distribution Network Service Provider, which may include	-
6.18.5(i)(3)	the type and nature of those retail customers;	-
6.18.5(i)(4)	the information provided to, and the consultation undertaken with, those retail customers; and	-
6.18.5(i)(5)	the information provided by, and consultation undertaken with, retailers and Market Small Generation Aggregators.	-
6.18.5(j)	A tariff must comply with the *Rules* and all *applicable regulatory instruments*.	2020-25 TSS
6.18.6	**Side constraints on tariffs for standard control services**	
6.18.6a	This clause applies only to tariff classes related to the provision of standard control services	Section 3.1 Attachment A

Rule Provision	Rule Requirement	Relevant Section
6.18.6b	The expected weighted average revenue to be raised from a tariff class for a particular regulatory year of a regulatory control period must not exceed the corresponding expected weighted average revenue for the preceding regulatory year in that regulatory control period by more than the permissible percentage.	Section 3.1 Attachment A
6.18.6c	The permissible percentage is the greater of the following: (1) the CPI-X limitation on any increase in the Distribution Network Service Provider's expected weighted average revenue between the two regulatory years plus 2%; (2) CPI plus 2%.	Section 3.1 Attachment A
6.18.6d	In deciding whether the permissible percentage has been exceeded in a particular regulatory year, the following are to be disregarded: (1) the recovery of revenue to accommodate a variation to the distribution determination under rule 6.6 or 6.13; (2) the recovery of revenue to accommodate pass through of designated pricing proposal charges to retail customers; (3) the recovery of revenue to accommodate pass through of jurisdictional scheme amounts for approved jurisdictional schemes.	Section 3.1 Attachment A
6.18.7	**Recovery of designated pricing proposal charges**	
6.18.7a	A pricing proposal must provide for tariffs designed to pass on to retail customers the designated pricing proposal charges to be incurred by the Distribution Network Service Provider.	Section 3.2 Attachment A
6.18.7b	The amount to be passed on to retail customers for a particular regulatory year must not exceed the estimated amount of the designated pricing proposal charges adjusted for over or under recovery in accordance with paragraph (c).	Section 3.2 Attachment A
6.18.7c	The over and under recovery amount must be calculated in a way that: (1) subject to subparagraphs (2) and (3) below, is consistent with the method determined by the AER in the relevant distribution determination for the Distribution Network Service Provider; (2) ensures a Distribution Network Service Provider is able to recover from retail customers no more and no less than the designated pricing proposal charges it incurs; and (3) adjusts for an appropriate cost of capital that is consistent with the allowed rate of return used in the relevant distribution determination for the relevant regulatory year.	Section 3.2 Attachment A
6.18.7d	Notwithstanding anything else in this clause 6.18.7, a Distribution Network Service Provider may not recover charges under this clause to the extent these are: (1) recovered through the Distribution Network Service Provider's annual revenue requirement; (2) recovered under clause 6.18.7A; or (3) recovered from another Distribution Network Service Provider.	Section 3.2 Attachment A
6.18.7e	Notwithstanding anything else in this clause 6.18.7, a Distribution Network Service Provider must provide for a charge applicable to each system strength connection point for which it is the Network Service Provider to recover from the relevant Distribution Network User, on a pass through basis as described in clause 6.20.3A, the annual system strength charges for the system strength connection point determined by the relevant System Strength Service Provider.	Section 3.2

Appendix B: Standard Control Services Tariff Schedules

This Appendix includes the standard control services tariff schedules for 2024/25.

Table 31: NUoS Tariff Schedule 2024/25

SA Power Networks' Tariffs 2024–25 Price Schedule - Network Use of Service (NUoS) Code SA	Code CBD only	Name (Residential) Name (Business)	SUPPLY Supply Rate $/day	REBATE Diversify $/day Refer to 2.3.6 for eligibilty	ENERGY BASED USAGE Single and TOU consumption $/kWh Non-TOU	$/kWh Peak Non-TOU	$/kWh Off-Peak Shoulder	$/kWh 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	$/kWh Peak	$/kWh Off-Peak	$/kWh Solar Sponge	ANNUAL kVA DEMAND Actual/Agreed Annual $/kVA/day Peak Year	$/kVA/day Anytime Year	$/kVA/day Anytime Flex	MONTHLY kVA DEMAND Actual Monthly Demand $/kVA/day Peak 5	$/kVA/day BD Summer 5	$/kVA/day BD Shoulder 12	kW DEMAND Actual Monthly $kW/day Mth Peak 5
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)	$ 0.5753	-$ 0.3300	$ 0.1504						$ 0.0756										
RTOU	RTOU	Residential Time of Use	$ 0.5753	-$ 0.3300		$ 0.1879	$ 0.0756	$ 0.0381				$ 0.1879	$ 0.0756	$ 0.0381							
RPRO	RPRO	Residential Prosumer	$ 0.5753	-$ 0.3300		$ 0.1130	$ 0.0457	$ 0.0231				$ 0.1879	$ 0.0756	$ 0.0381							$ 0.8339
RELE	RELE	Residential Electrify	$ 0.5753	-$ 0.3300		$ 0.3309	$ 0.0978	$ 0.0301				$ 0.1879	$ 0.0756	$ 0.0381							
RELE2W	RELE2W	Residential Electrify Two Way	$ 0.5753	-$ 0.3300		$ 0.3309	$ 0.0978	$ 0.0301	$ 0.0100	-$ 0.1236		$ 0.1879	$ 0.0756	$ 0.0381							
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			$ 0.1136																
LVUU24	LVUU24	24 hr Unmetered			$ 0.1136																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate	$ 0.7259		$ 0.1714						$ 0.0756										
B2R	B2R	Business Two Rate	$ 0.7259			$ 0.1932		$ 0.0967			$ 0.0756										
M/QOPCL	M/QOPCL	Business Controlled Load only									$ 0.0756										
Small Business Interval Meters (Type 4, 5)																					
SBTOU	SBTOU	Small Business Time of Use	$ 0.7259			$ 0.2568	$ 0.1790	$ 0.0969													
SBTOUD	SBTOUD	Small Business Time of Use with Demand	$ 0.7259			$ 0.2056	$ 0.1433	$ 0.0777								$ 0.0842					
SBTOUE	SBTOUE	Small Business Time of Use Electrify	$ 0.7259			$ 0.3257	$ 0.1680	$ 0.0960													
SBD	SBD	Small Business Actual Monthly Demand (transition)	$ 13.7397		$ 0.1195														$ 0.3962	$ 0.1960	
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate	$ 0.7259		$ 0.2056						$ 0.0756										
B2RT	B2RT	Large LV Business Two Rate	$ 0.7259			$ 0.2317		$ 0.1159			$ 0.0756										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand	$ 7.7331			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand	$ 7.7331			$ 0.0805		$ 0.0505								$ 0.1170		$ 1.1657			
BD	BD	Large LV Business Actual Monthly Demand (transition)	$ 13.6987		$ 0.1176														$ 0.3962	$ 0.1960	
LBG	LBGCBD	Large LV Business Generation supply	$ 7.7331												$ 0.3215	$ 0.1170					
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible	$ 7.7331			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170	$ 0.0585				
LBGF	LBGFCBD	Large LV Business Generation Flexible	$ 7.7331												$ 0.3215	$ 0.1170	$ 0.0585				
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand	$ 45.4528			$ 0.0502		$ 0.0317							$ 0.2758	$ 0.1146					
HVMD	HVMDCBD	HV Business Monthly Peak Demand	$ 45.4528			$ 0.0502		$ 0.0317								$ 0.1146		$ 1.0000			
HBD	HBD	HV Business Actual Monthly Demand (transition)	$ 13.6987		$ 0.1160														$ 0.3962	$ 0.1960	
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA	$ 7.7331			$ 0.0783		$ 0.0492							$ 0.3215	$ 0.1170					
HVBG	HVBGCBD	HV Business Generation supply													$ 0.2758	$ 0.1146					
HVADF	HVADFCBD	HV Business Agreed Demand Flexible	$ 45.4528			$ 0.0502		$ 0.0317							$ 0.2758	$ 0.1146	$ 0.0573				
HVBGF	HVBGFCBD	HV Business Generation Flexible													$ 0.2758	$ 0.1146	$ 0.0573				
Major Business																					
ZSN		Zone Substation kVA			$ 0.0184										$ 0.2040	$ 0.0812					
STN		Sub Transmission kVA			$ 0.0153										$ 0.1584	$ 0.0449					
ZSNF		Zone Substation kVA Flexible			$ 0.0184										$ 0.2040	$ 0.0812	$ 0.0406				
STNF		Sub Transmission kVA Flexible			$ 0.0153										$ 0.1584	$ 0.0449	$ 0.0225				
ZSNGF		Zone Substation Generation Flexible													$ 0.2040	$ 0.0812	$ 0.0406				
STNGF		Sub Transmission Generation Flexible													$ 0.1584	$ 0.0449	$ 0.0225				

SA Power Networks' Tariffs 2024–25 **Price Schedule - Network Use of Service (NUoS)**			**SUPPLY**	**REBATE**	**ENERGY BASED USAGE**				**EXPORT**		**ENERGY BASED USAGE**				**ANNUAL kVA DEMAND**			**MONTHLY kVA DEMAND**			**kW DEMAND**
			Supply Rate	Diversify	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
			$/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
Code	Code	Name (Residential)			Non-TOU	Peak	Off-Peak	Solar Sponge	Solar Sponge	Peak	Non-TOU	Peak	Off-Peak	Solar Sponge							Mth Peak 5
SA	CBD only	Name (Business)			Non-TOU	Peak	Shoulder	Off-Peak			Non-TOU				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	$ 46.3986			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD292		Large LV Business Annual Demand	$ 23.1993			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD305		Large LV Business Annual Demand	$ 69.5979			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD322		Large LV Business Annual Demand	$ 15.4662			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD342		Large LV Business Annual Demand	$ 15.4662			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD422		Large LV Business Annual Demand	$ 54.1317			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD517		Large LV Business Annual Demand	$ 15.4662			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD583		Large LV Business Annual Demand	$ 15.4662			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD711		Large LV Business Annual Demand	$ 23.1993			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBAD977		Large LV Business Annual Demand	$ 92.7972			$ 0.0805		$ 0.0505							$ 0.3215	$ 0.1170					
LBMD979		Large LV Business Monthly Peak Demand	$ 30.9324			$ 0.0805		$ 0.0505								$ 0.1170		$ 1.1657			
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand	$ 136.3584			$ 0.0502		$ 0.0317							$ 0.2758	$ 0.1146					
HVAD265		HV Business Annual Demand	$ 188.5528			$ 0.0312		$ 0.0198							$ 0.3348	$ 0.1146					
HVAD276		HV Business Annual Demand	$ 45.4528			$ 0.0502		$ 0.0317							$ 0.2758	$ 0.1146					
HVAD381		HV Business Annual Demand	$ 411.0000			$ 0.0502		$ 0.0317							$ 0.2758	$ 0.1146					
HVAD439		HV Business Annual Demand	$ 62.4528			$ 0.0312		$ 0.0198							$ 0.3421	$ 0.1146					
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS035		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS104		Zone Substation kVA non-Locational	$ 693.0000		$ 0.0184										$ 0.2040	$ 0.0812					
ZSS196		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS296		Zone Substation kVA non-Locational	$ 1,068.0000		$ 0.0184										$ 0.2040	$ 0.0812					
ZSS272		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS273		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS330		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS376		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS500		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
ZSS550		Zone Substation kVA non-Locational	$ 636.0000		$ 0.0184										$ 0.2040	$ 0.0812					
ZSS850		Zone Substation kVA non-Locational			$ 0.0184										$ 0.2040	$ 0.0812					
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational	$ 496.9000		$ 0.0064										$ 0.3148	$ 0.0812					
ZSN024		Zone Substation kVA Locational	$ 150.5000		$ 0.0064										$ 0.2699	$ 0.0812					
	ZSN228	Zone Substation kVA Locational	$ 219.8000		$ 0.0064										$ 0.2957	$ 0.0812					
ZSS408		Zone Substation kVA Locational	$ 88.1000		$ 0.0064										$ 0.2699	$ 0.0812					
ZSN438		Zone Substation kVA Locational	$ 75.9000		$ 0.0064										$ 0.2699	$ 0.0812					
ZSN608		Zone Substation kVA Locational	$ 141.4000		$ 0.0064										$ 0.2699	$ 0.0812					
ZSN700		Zone Substation kVA Locational	$ 58.8000		$ 0.0064										$ 0.2699	$ 0.0812					
ZSN951		Zone Substation kVA Locational	$ 500.3000		$ 0.0064										$ 0.2626	$ 0.0812					
Major Business Sub Transmission																					
STR069		Sub Transmission kVA non-Locational			$ 0.0153										$ 0.1584	$ 0.0449					
STR123		Sub Transmission kVA non-Locational			$ 0.0153										$ 0.1584	$ 0.0449					
STR148		Sub Transmission kVA non-Locational			$ 0.0153										$ 0.1584	$ 0.0449					
STR404		Sub Transmission kVA non-Locational			$ 0.0153										$ 0.1584	$ 0.0449					
STR483		Sub Transmission kVA non-Locational	$ 674.0000		$ 0.0153										$ 0.1584	$ 0.0449					
STR610		Sub Transmission kVA non-Locational	$ 278.0000		$ 0.0153										$ 0.1584	$ 0.0449					
STR749		Sub Transmission kVA non-Locational	$ 678.0000		$ 0.0153										$ 0.1584	$ 0.0449					
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational	$ 968.8000		$ 0.0033										$ 0.2692	$ 0.0449					
STN084		Sub Transmission kVA Locational	$ 1,424.1000		$ 0.0033										$ 0.2929	$ 0.0449					
STN161		Sub Transmission kVA Locational	$ 1,084.1000		$ 0.0323										$ 0.0495	$ 0.0449					
STN162		Sub Transmission kVA Locational	$ 234.7000		$ 0.0033										$ 0.2221	$ 0.0449					
STN378		Sub Transmission kVA Locational	$ 456.9000		$ 0.0033										$ 0.2929	$ 0.0449					
STN557		Sub Transmission kVA Locational	$ 563.6000		$ 0.0033										$ 0.3377	$ 0.0449					
STN609		Sub Transmission kVA Locational	$ 1,837.7000		$ 0.0033										$ 0.3015	$ 0.0449					
STN788		Sub Transmission kVA Locational	$ 509.1000		$ 0.0033										$ 0.2170	$ 0.0449					

Table 32: DUoS Tariff Schedule 2024/25

SA Power Networks' Tariffs 2024–25 Price Schedule - Distribution Use of Service (DUoS)			SUPPLY Supply Rate $/day	REBATE Diversify $/day	ENERGY BASED USAGE Single and TOU consumption $/kWh				EXPORT Export Charge $/kWh	Export Credit $/kWh	ENERGY BASED USAGE CL Single and TOU consumption $/kWh				ANNUAL kVA DEMAND Actual/Agreed Annual $/kVA/day			MONTHLY kVA DEMAND Actual Monthly Demand $/kVA/day			kW DEMAND Actual Monthly $kW/day
Code SA	Code CBD only	Name (Residential) Name (Business)		Refer to 2.3.6 for eligibilty	Non-TOU Non-TOU	Peak Peak	Off-Peak Shoulder	Solar Sponge Off-Peak	Solar Sponge	Peak	Non-TOU Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5 Mth Peak 5
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)	$ 0.5342	-$ 0.3300	$ 0.0906						$ 0.0453										
RTOU	RTOU	Residential Time of Use	$ 0.5342	-$ 0.3300		$ 0.1133	$ 0.0453	$ 0.0227				$ 0.1133	$ 0.0453	$ 0.0227							
RPRO	RPRO	Residential Prosumer	$ 0.5342	-$ 0.3300		$ 0.0680	$ 0.0272	$ 0.0136				$ 0.1133	$ 0.0453	$ 0.0227							$ 0.5040
RELE	RELE	Residential Electrify	$ 0.5342	-$ 0.3300		$ 0.1994	$ 0.0584	$ 0.0174				$ 0.1133	$ 0.0453	$ 0.0227							
RELE2W	RELE2W	Residential Electrify Two Way	$ 0.5342	-$ 0.3300		$ 0.1994	$ 0.0584	$ 0.0174	$ 0.0100	-$ 0.1236		$ 0.1133	$ 0.0453	$ 0.0227							
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			$ 0.0708																
LVUU24	LVUU24	24 hr Unmetered			$ 0.0708																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate	$ 0.6848		$ 0.1083						$ 0.0453										
B2R	B2R	Business Two Rate	$ 0.6848			$ 0.1221		$ 0.0610			$ 0.0453										
M/QOPCL	M/QOPCL	Business Controlled Load only									$ 0.0453										
Small Business Interval Meters (Type 4, 5)																					
SBTOU	SBTOU	Small Business Time of Use	$ 0.6848			$ 0.1625	$ 0.1131	$ 0.0611													
SBTOUD	SBTOUD	Small Business Time of Use with Demand	$ 0.6848			$ 0.1300	$ 0.0905	$ 0.0489								$ 0.0842					
SBTOUE	SBTOUE	Small Business Time of Use Electrify	$ 0.6848			$ 0.2060	$ 0.1059	$ 0.0601													
SBD	SBD	Small Business Actual Monthly Demand (transition)	$ 13.6986		$ 0.0859														$ 0.3094	$ 0.1531	
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate	$ 0.6848		$ 0.1300						$ 0.0453										
B2RT	B2RT	Large LV Business Two Rate	$ 0.6848			$ 0.1465		$ 0.0732			$ 0.0453										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand	$ 7.7331			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170					
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand	$ 7.7331			$ 0.0475		$ 0.0297								$ 0.1170		$ 0.5932			
BD	BD	Large LV Business Actual Monthly Demand (transition)	$ 13.6987		$ 0.0859														$ 0.3094	$ 0.1531	
LBG	LBGCBD	Large LV Business Generation supply	$ 7.7331												$ 0.1636	$ 0.1170					
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible	$ 7.7331			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170	$ 0.0585				
LBGF	LBGFCBD	Large LV Business Generation Flexible	$ 7.7331												$ 0.1636	$ 0.1170	$ 0.0585				
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand	$ 45.4528			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146					
HVMD	HVMDCBD	HV Business Monthly Peak Demand	$ 45.4528			$ 0.0262		$ 0.0164								$ 0.1146		$ 0.4271			
HBD	HBD	HV Business Actual Monthly Demand (transition)	$ 13.6987		$ 0.0859														$ 0.3094	$ 0.1531	
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA	$ 7.7331			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170					
HVBG	HVBGCBD	HV Business Generation supply													$ 0.1178	$ 0.1146					
HVADF	HVADFCBD	HV Business Agreed Demand Flexible	$ 45.4528			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146	$ 0.0573				
HVBGF	HVBGFCBD	HV Business Generation Flexible													$ 0.1178	$ 0.1146	$ 0.0573				
Major Business																					
ZSN		Zone Substation kVA			$ 0.0049										$ 0.0456	$ 0.0812					
STN		Sub Transmission kVA			$ 0.0018											$ 0.0449					
ZSNF		Zone Substation kVA Flexible			$ 0.0049										$ 0.0456	$ 0.0812	$ 0.0406				
STNF		Sub Transmission kVA Flexible			$ 0.0018											$ 0.0449	$ 0.0225				
ZSNGF		Zone Substation Generation Flexible													$ 0.0456	$ 0.0812	$ 0.0406				
STNGF		Sub Transmission Generation Flexible														$ 0.0449	$ 0.0225				

SA Power Networks' Tariffs 2024–25 **Price Schedule - Distribution Use of Service (DUoS)**			**SUPPLY** Supply Rate $/day	**REBATE** Diversify $/day	**ENERGY BASED USAGE** Single and TOU consumption $/kWh Non-TOU Non-TOU	$/kWh Peak Peak	$/kWh Off-Peak Shoulder	$/kWh 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 Non-TOU	$/kWh Peak	$/kWh Off-Peak	$/kWh Solar Sponge	**ANNUAL kVA DEMAND** Actual/Agreed Annual $/kVA/day Peak Year	$/kVA/day Anytime Year	$/kVA/day Anytime Flex	**MONTHLY kVA DEMAND** Actual Monthly Demand $/kVA/day Peak 5	$/kVA/day BD Summer 5	$/kVA/day BD Shoulder 12	**kW DEMAND** Actual Monthly $kW/day Mth Peak 5
Code SA	Code CBD only	Name (Residential) Name (Business)																		Mth Peak 5
Large LV Business >160 MWh pa - Site Specific Tariffs																				
LBAD201		Large LV Business Annual Demand	$ 46.3986			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD292		Large LV Business Annual Demand	$ 23.1993			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD305		Large LV Business Annual Demand	$ 69.5979			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD322		Large LV Business Annual Demand	$ 15.4662			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD342		Large LV Business Annual Demand	$ 15.4662			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD422		Large LV Business Annual Demand	$ 54.1317			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD517		Large LV Business Annual Demand	$ 15.4662			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD583		Large LV Business Annual Demand	$ 15.4662			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD711		Large LV Business Annual Demand	$ 23.1993			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBAD977		Large LV Business Annual Demand	$ 92.7972			$ 0.0475		$ 0.0297							$ 0.1636	$ 0.1170				
LBMD979		Large LV Business Monthly Peak Demand	$ 30.9324			$ 0.0475		$ 0.0297								$ 0.1170		$ 0.5932		
Large HV Business - Site Specific Tariffs																				
HVAD078		HV Business Annual Demand	$ 136.3584			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146				
HVAD265		HV Business Annual Demand	$ 45.4528			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146				
HVAD276		HV Business Annual Demand	$ 45.4528			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146				
HVAD381		HV Business Annual Demand	$ 411.0000			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146				
HVAD439		HV Business Annual Demand	$ 45.4528			$ 0.0262		$ 0.0164							$ 0.1178	$ 0.1146				
Major Business - Site Specific Tariffs																				
Major Business Zone Substation																				
ZSS025		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS035		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS104		Zone Substation kVA non-Locational	$ 693.0000		$ 0.0049										$ 0.0456	$ 0.0812				
ZSS196		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS296		Zone Substation kVA non-Locational	$1,068.0000		$ 0.0049										$ 0.0456	$ 0.0812				
ZSS272		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS273		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS330		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS376		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS500		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS550		Zone Substation kVA non-Locational	$ 636.0000		$ 0.0049										$ 0.0456	$ 0.0812				
ZSS850		Zone Substation kVA non-Locational			$ 0.0049										$ 0.0456	$ 0.0812				
Major Business Zone Substation Locational TUoS																				
ZSN021		Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSN024		Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
	ZSN228	Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSS408		Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSN438		Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSN608		Zone Substation kVA Locational	$ 99.0000		$ 0.0049										$ 0.0456	$ 0.0812				
ZSN700		Zone Substation kVA Locational			$ 0.0049										$ 0.0456	$ 0.0812				
ZSN951		Zone Substation kVA Locational	$ 346.0000		$ 0.0049										$ 0.0456	$ 0.0812				
Major Business Sub Transmission																				
STR069		Sub Transmission kVA non-Locational			$ 0.0018											$ 0.0449				
STR123		Sub Transmission kVA non-Locational			$ 0.0018											$ 0.0449				
STR148		Sub Transmission kVA non-Locational			$ 0.0018											$ 0.0449				
STR404		Sub Transmission kVA non-Locational			$ 0.0018											$ 0.0449				
STR483		Sub Transmission kVA non-Locational	$ 674.0000		$ 0.0018											$ 0.0449				
STR610		Sub Transmission kVA non-Locational	$ 278.0000		$ 0.0018											$ 0.0449				
STR749		Sub Transmission kVA non-Locational	$ 678.0000		$ 0.0018											$ 0.0449				
Major Business Sub Transmission Locational																				
STN018		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN084		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN161		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN162		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN378		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN557		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN609		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				
STN788		Sub Transmission kVA Locational			$ 0.0018											$ 0.0449				

Table 33: TUoS Tariff Schedule 2024/25

SA Power Networks' Tariffs 2024–25 Price Schedule - Transmission Use of Service (TUoS)			SUPPLY Supply Rate $/day	REBATE Diversify $/day	ENERGY BASED USAGE Single and TOU consumption $/kWh				EXPORT Export Charge $/kWh	Export Credit $/kWh	ENERGY BASED USAGE CL Single and TOU consumption $/kWh				ANNUAL kVA DEMAND Actual/Agreed Annual $/kVA/day			MONTHLY kVA DEMAND Actual Monthly Demand $/kVA/day			kW DEMAND Actual Monthly $kW/day
Code SA	Code CBD only	Name (Residential) Name (Business)		Refer to 2.3.6 for eligibilty	Non-TOU Non-TOU		Peak Peak	Off-Peak Shoulder	Solar Sponge Off-Peak	Solar Sponge	Peak	Non-TOU Non-TOU		Peak Peak	Off-Peak Shoulder	Solar Sponge Off-Peak	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5 Mth Peak 5
Residential (Domestic tariffs)																						
Residential Type 4, 5, 6 Meters																						
RSR	RSR	Residential Single Rate (Type 6 meter)			$ 0.0481							$ 0.0241										
RTOU	RTOU	Residential Time of Use					$ 0.0601	$ 0.0241	$ 0.0120					$ 0.0601	$ 0.0241	$ 0.0120						
RPRO	RPRO	Residential Prosumer					$ 0.0361	$ 0.0145	$ 0.0072					$ 0.0601	$ 0.0241	$ 0.0120						$ 0.2676
RELE	RELE	Residential Electrify					$ 0.1058	$ 0.0313	$ 0.0096					$ 0.0601	$ 0.0241	$ 0.0120						
RELE2W	RELE2W	Residential Electrify Two Way					$ 0.1058	$ 0.0313	$ 0.0096					$ 0.0601	$ 0.0241	$ 0.0120						
Small Business <160 MWh																						
Small Business Unmetered Tariffs																						
LVUU	LVUU	Overnight Unmetered			$ 0.0371																	
LVUU24	LVUU24	24 hr Unmetered			$ 0.0371																	
Small Business Type 6 Meters																						
BSR	BSR	Business Single Rate			$ 0.0540							$ 0.0241										
B2R	B2R	Business Two Rate					$ 0.0609		$ 0.0304			$ 0.0241										
M/QOPCL	M/QOPCL	Business Controlled Load only										$ 0.0241										
Small Business Interval Meters (Type 4, 5)																						
SBTOU	SBTOU	Small Business Time of Use					$ 0.0810	$ 0.0564	$ 0.0305													
SBTOUD	SBTOUD	Small Business Time of Use with Demand					$ 0.0648	$ 0.0451	$ 0.0244													
SBTOUE	SBTOUE	Small Business Time of Use Electrify					$ 0.1026	$ 0.0529	$ 0.0302													
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			$ 0.0648							$ 0.0241										
B2RT	B2RT	Large LV Business Two Rate					$ 0.0731		$ 0.0365			$ 0.0241										
Large LV Business - Interval Meter Tariffs																						
LBAD	LBADCBD	Large LV Business Annual Demand					$ 0.0258		$ 0.0161								$ 0.1579					
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand					$ 0.0258		$ 0.0161											$ 0.5725		
BD	BD	Large LV Business Actual Monthly Demand (transition)			$ 0.0259																$ 0.0868	$ 0.0429	
LBG	LBGCBD	Large LV Business Generation supply															$ 0.1579					
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible					$ 0.0258		$ 0.0161								$ 0.1579					
LBGF	LBGFCBD	Large LV Business Generation Flexible															$ 0.1579					
Large HV Business																						
HV Business - Interval Meter Tariffs																						
HVAD	HVADCBD	HV Business Annual Demand					$ 0.0190		$ 0.0119								$ 0.1580					
HVMD	HVMDCBD	HV Business Monthly Peak Demand					$ 0.0190		$ 0.0119											$ 0.5729		
HBD	HBD	HV Business Actual Monthly Demand (transition)			$ 0.0259																$ 0.0868	$ 0.0429	
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA					$ 0.0258		$ 0.0161								$ 0.1579					
HVBG	HVBGCBD	HV Business Generation supply															$ 0.1580					
HVADF	HVADFCBD	HV Business Agreed Demand Flexible					$ 0.0190		$ 0.0119								$ 0.1580					
HVBGF	HVBGFCBD	HV Business Generation Flexible															$ 0.1580					
Major Business																						
ZSN		Zone Substation kVA			$ 0.0120												$ 0.1584					
STN		Sub Transmission kVA			$ 0.0120												$ 0.1584					
ZSNF		Zone Substation kVA Flexible			$ 0.0120												$ 0.1584					
STNF		Sub Transmission kVA Flexible			$ 0.0120												$ 0.1584					
ZSNGF		Zone Substation Generation Flexible															$ 0.1584					
STNGF		Sub Transmission Generation Flexible															$ 0.1584					

SA Power Networks' Tariffs 2024–25 **Price Schedule - Transmission Use of Service (TUoS)**			**SUPPLY**	**REBATE**	**ENERGY BASED USAGE**				**EXPORT**		**ENERGY BASED USAGE**				**ANNUAL kVA DEMAND**			**MONTHLY kVA DEMAND**			**kW DEMAND**
			Supply Rate	Diversify	Single and TOU consumption				Export Charge	Export Credit	CL Single and TOU consumption				Actual/Agreed Annual			Actual Monthly Demand			Actual Monthly
			$/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
Code	Code	Name (Residential)																			Mth Peak 5
SA	CBD only	Name (Business)			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
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD292		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD305		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD322		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD342		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD422		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD517		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD583		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD711		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBAD977		Large LV Business Annual Demand				$ 0.0258		$ 0.0161							$ 0.1579						
LBMD979		Large LV Business Monthly Peak Demand				$ 0.0258		$ 0.0161										$ 0.5725			
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand				$ 0.0190		$ 0.0119							$ 0.1580						
HVAD265		HV Business Annual Demand	$ 143.1000												$ 0.2170						
HVAD276		HV Business Annual Demand				$ 0.0190		$ 0.0119							$ 0.1580						
HVAD381		HV Business Annual Demand				$ 0.0190		$ 0.0119							$ 0.1580						
HVAD439		HV Business Annual Demand	$ 17.0000												$ 0.2243						
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS035		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS104		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS196		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS296		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS272		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS273		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS330		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS376		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS500		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS550		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
ZSS850		Zone Substation kVA non-Locational			$ 0.0120										$ 0.1584						
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational	$ 496.9000												$ 0.2692						
ZSN024		Zone Substation kVA Locational	$ 150.5000												$ 0.2243						
	ZSN228	Zone Substation kVA Locational	$ 219.8000												$ 0.2501						
ZSS408		Zone Substation kVA Locational	$ 88.1000												$ 0.2243						
ZSN438		Zone Substation kVA Locational	$ 75.9000												$ 0.2243						
ZSN608		Zone Substation kVA Locational	$ 42.4000												$ 0.2243						
ZSN700		Zone Substation kVA Locational	$ 58.8000												$ 0.2243						
ZSN951		Zone Substation kVA Locational	$ 154.3000												$ 0.2170						
Major Business Sub Transmission																					
STR069		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR123		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR148		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR404		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR483		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR610		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
STR749		Sub Transmission kVA non-Locational			$ 0.0120										$ 0.1584						
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational	$ 968.8000												$ 0.2692						
STN084		Sub Transmission kVA Locational	$1,424.1000												$ 0.2929						
STN161		Sub Transmission kVA Locational	$1,084.1000		$ 0.0290										$ 0.0495						
STN162		Sub Transmission kVA Locational	$ 234.7000												$ 0.2221						
STN378		Sub Transmission kVA Locational	$ 456.9000												$ 0.2929						
STN557		Sub Transmission kVA Locational	$ 563.6000												$ 0.3377						
STN609		Sub Transmission kVA Locational	$1,837.7000												$ 0.3015						
STN788		Sub Transmission kVA Locational	$ 509.1000												$ 0.2170						

Table 34: JSO Tariff Schedule 2024/25

SA Power Networks' Tariffs 2024–25 Price Schedule - Jurisdication Obligation Scheme (JSO)			SUPPLY Supply Rate $/day	REBATE Diversify $/day	ENERGY BASED USAGE Single and TOU consumption $/kWh				EXPORT Export Charge $/kWh	Export Credit $/kWh	ENERGY BASED USAGE CL Single and TOU consumption $/kWh				ANNUAL kVA DEMAND Actual/Agreed Annual $/kVA/day			MONTHLY kVA DEMAND Actual Monthly Demand $/kVA/day			kW DEMAND Actual Monthly $kW/day
Code SA	Code CBD only	Name (Residential) Name (Business)		Refer to 2.3.6 for eligibilty	Non-TOU Non-TOU	Peak Peak	Off-Peak Shoulder	Solar Sponge Off-Peak	Solar Sponge	Peak	Non-TOU Non-TOU	Peak	Off-Peak	Solar Sponge	Peak Year	Anytime Year	Anytime Flex	Peak 5	BD Summer 5	BD Shoulder 12	Mth Peak 5 Mth Peak 5
Residential (Domestic tariffs)																					
Residential Type 4, 5, 6 Meters																					
RSR	RSR	Residential Single Rate (Type 6 meter)	$ 0.0411		$ 0.0117						$ 0.0062										
RTOU	RTOU	Residential Time of Use	$ 0.0411			$ 0.0145	$ 0.0062	$ 0.0034				$ 0.0145	$ 0.0062	$ 0.0034							
RPRO	RPRO	Residential Prosumer	$ 0.0411			$ 0.0089	$ 0.0040	$ 0.0023				$ 0.0145	$ 0.0062	$ 0.0034							$ 0.0623
RELE	RELE	Residential Electrify	$ 0.0411			$ 0.0257	$ 0.0081	$ 0.0031				$ 0.0145	$ 0.0062	$ 0.0034							
RELE2W	RELE2W	Residential Electrify Two Way	$ 0.0411			$ 0.0257	$ 0.0081	$ 0.0031				$ 0.0145	$ 0.0062	$ 0.0034							
Small Business <160 MWh																					
Small Business Unmetered Tariffs																					
LVUU	LVUU	Overnight Unmetered			$ 0.0057																
LVUU24	LVUU24	24 hr Unmetered			$ 0.0057																
Small Business Type 6 Meters																					
BSR	BSR	Business Single Rate	$ 0.0411		$ 0.0091						$ 0.0062										
B2R	B2R	Business Two Rate	$ 0.0411			$ 0.0102		$ 0.0053			$ 0.0062										
M/QOPCL	M/QOPCL	Business Controlled Load only									$ 0.0062										
Small Business Interval Meters (Type 4, 5)																					
SBTOU	SBTOU	Small Business Time of Use	$ 0.0411			$ 0.0133	$ 0.0095	$ 0.0053													
SBTOUD	SBTOUD	Small Business Time of Use with Demand	$ 0.0411			$ 0.0108	$ 0.0077	$ 0.0044													
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		$ 0.0077																
Large LV Business >160 MWh pa																					
Large LV Business Type 6 Meter Tariffs																					
BSRT	BSRT	Large LV Business Single Rate	$ 0.0411		$ 0.0108						$ 0.0062										
B2RT	B2RT	Large LV Business Two Rate	$ 0.0411			$ 0.0121		$ 0.0062			$ 0.0062										
Large LV Business - Interval Meter Tariffs																					
LBAD	LBADCBD	Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBMD	LBMDCBD	Large LV Business Monthly Peak Demand				$ 0.0072		$ 0.0047													
BD	BD	Large LV Business Actual Monthly Demand (transition)			$ 0.0058																
LBG	LBGCBD	Large LV Business Generation supply																			
LBADF	LBADFCBD	Large LV Business Agreed Demand Flexible				$ 0.0072		$ 0.0047													
LBGF	LBGFCBD	Large LV Business Generation Flexible																			
Large HV Business																					
HV Business - Interval Meter Tariffs																					
HVAD	HVADCBD	HV Business Annual Demand				$ 0.0050		$ 0.0034													
HVMD	HVMDCBD	HV Business Monthly Peak Demand				$ 0.0050		$ 0.0034													
HBD	HBD	HV Business Actual Monthly Demand (transition)			$ 0.0042																
HVAD500	HVAD500CBD	HV Business Annual Demand <500kVA				$ 0.0050		$ 0.0034													
HVBG	HVBGCBD	HV Business Generation supply																			
HVADF	HVADFCBD	HV Business Agreed Demand Flexible				$ 0.0050		$ 0.0034													
HVBGF	HVBGFCBD	HV Business Generation Flexible																			
Major Business																					
ZSN		Zone Substation kVA			$ 0.0015																
STN		Sub Transmission kVA			$ 0.0015																
ZSNF		Zone Substation kVA Flexible			$ 0.0015																
STNF		Sub Transmission kVA Flexible			$ 0.0015																
ZSNGF		Zone Substation Generation Flexible																			
STNGF		Sub Transmission Generation Flexible																			

SA Power Networks' Tariffs 2024–25 **Price Schedule - Jurisdiction Obligation Scheme (JSO)**			**SUPPLY** Supply Rate $/day	**REBATE** Diversify $/day	**ENERGY BASED USAGE** Single and TOU consumption $/kWh Non-TOU	$/kWh Peak	$/kWh Off-Peak	$/kWh Solar Sponge	**EXPORT** Export Charge $/kWh Solar Sponge	Export Credit $/kWh Peak	**ENERGY BASED USAGE** CL Single and TOU consumption $/kWh Non-TOU	$/kWh Peak	$/kWh Off-Peak	$/kWh Solar Sponge	**ANNUAL kVA DEMAND** Actual/Agreed Annual $/kVA/day Peak Year	$/kVA/day Anytime Year	$/kVA/day Anytime Flex	**MONTHLY kVA DEMAND** Actual Monthly Demand $/kVA/day Peak 5	$/kVA/day BD Summer 5	$/kVA/day BD Shoulder 12	**kW DEMAND** Actual Monthly $kW/day Mth Peak 5
Code SA	Code CBD only	Name (Residential) Name (Business)																			Mth Peak 5
Large LV Business >160 MWh pa - Site Specific Tariffs																					
LBAD201		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD292		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD305		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD322		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD342		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD422		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD517		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD583		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD711		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBAD977		Large LV Business Annual Demand				$ 0.0072		$ 0.0047													
LBMD979		Large LV Business Monthly Peak Demand				$ 0.0072		$ 0.0047													
Large HV Business - Site Specific Tariffs																					
HVAD078		HV Business Annual Demand				$ 0.0050		$ 0.0034													
HVAD265		HV Business Annual Demand				$ 0.0050		$ 0.0034													
HVAD276		HV Business Annual Demand				$ 0.0050		$ 0.0034													
HVAD381		HV Business Annual Demand				$ 0.0050		$ 0.0034													
HVAD439		HV Business Annual Demand				$ 0.0050		$ 0.0034													
Major Business - Site Specific Tariffs																					
Major Business Zone Substation																					
ZSS025		Zone Substation kVA non-Locational			$ 0.0015																
ZSS035		Zone Substation kVA non-Locational			$ 0.0015																
ZSS104		Zone Substation kVA non-Locational			$ 0.0015																
ZSS196		Zone Substation kVA non-Locational			$ 0.0015																
ZSS296		Zone Substation kVA non-Locational			$ 0.0015																
ZSS272		Zone Substation kVA non-Locational			$ 0.0015																
ZSS273		Zone Substation kVA non-Locational			$ 0.0015																
ZSS330		Zone Substation kVA non-Locational			$ 0.0015																
ZSS376		Zone Substation kVA non-Locational			$ 0.0015																
ZSS500		Zone Substation kVA non-Locational			$ 0.0015																
ZSS550		Zone Substation kVA non-Locational			$ 0.0015																
ZSS850		Zone Substation kVA non-Locational			$ 0.0015																
Major Business Zone Substation Locational TUoS																					
ZSN021		Zone Substation kVA Locational			$ 0.0015																
ZSN024		Zone Substation kVA Locational			$ 0.0015																
	ZSN228	Zone Substation kVA Locational			$ 0.0015																
ZSS408		Zone Substation kVA Locational			$ 0.0015																
ZSN438		Zone Substation kVA Locational			$ 0.0015																
ZSN608		Zone Substation kVA Locational			$ 0.0015																
ZSN700		Zone Substation kVA Locational			$ 0.0015																
ZSN951		Zone Substation kVA Locational			$ 0.0015																
Major Business Sub Transmission																					
STR069		Sub Transmission kVA non-Locational			$ 0.0015																
STR123		Sub Transmission kVA non-Locational			$ 0.0015																
STR148		Sub Transmission kVA non-Locational			$ 0.0015																
STR404		Sub Transmission kVA non-Locational			$ 0.0015																
STR483		Sub Transmission kVA non-Locational			$ 0.0015																
STR610		Sub Transmission kVA non-Locational			$ 0.0015																
STR749		Sub Transmission kVA non-Locational			$ 0.0015																
Major Business Sub Transmission Locational																					
STN018		Sub Transmission kVA Locational			$ 0.0015																
STN084		Sub Transmission kVA Locational			$ 0.0015																
STN161		Sub Transmission kVA Locational			$ 0.0015																
STN162		Sub Transmission kVA Locational			$ 0.0015																
STN378		Sub Transmission kVA Locational			$ 0.0015																
STN557		Sub Transmission kVA Locational			$ 0.0015																
STN609		Sub Transmission kVA Locational			$ 0.0015																
STN788		Sub Transmission kVA Locational			$ 0.0015																

Table 35: SCS 2024/25 Proposed Pricing – Residential

Residential Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Approved				2024–25 Proposed			
		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																					
Type 6 meters																					
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	$ 194.98	$ -	$ 15.00	$ 209.98
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	$ 0.0906	$ 0.0481	$ 0.0117	$ 0.1504
Residential TOU - Opt-out Default Tariff																					
Type 4 and 5 meters																					
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	$ 194.98	$ -	$ 15.00	$ 209.98
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	$ 0.1133	$ 0.0601	$ 0.0145	$ 0.1879
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	$ 0.0453	$ 0.0241	$ 0.0062	$ 0.0756
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	$ 0.0227	$ 0.0120	$ 0.0034	$ 0.0381
Residential Prosumer - Opt-in Tariff																					
Type 4 meters																					
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	$ 194.98	$ -	$ 15.00	$ 209.98
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	$ 0.0680	$ 0.0361	$ 0.0089	$ 0.1130
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	$ 0.0272	$ 0.0145	$ 0.0040	$ 0.0457
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	$ 0.0136	$ 0.0072	$ 0.0023	$ 0.0231
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	$ 15.22	$ 8.08	$ 1.88	$ 25.18
Off Peak Controlled Load - Tariff Closed																					
Type 5 and 6 meters																					
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	$ 0.0453	$ 0.0241	$ 0.0062	$ 0.0756
Controlled Load TOU - Default Tariff																					
Type 4 meters																					
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	$ 0.1133	$ 0.0601	$ 0.0145	$ 0.1879
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	$ 0.0453	$ 0.0241	$ 0.0062	$ 0.0756
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	$ 0.0227	$ 0.0120	$ 0.0034	$ 0.0381
Residential Time of Use Plus - 2021/22 Trial Tariff - Closed																					
Type 4 and 5 meters																					
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																					
Type 4 and 5 meters																					
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 175.02	$ -	$ 15.00	$ 190.02	$ 184.98	$ -	$ 15.04	$ 200.02	$ 194.98	$ -	$ 15.00	$ 209.98
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.1806	$ 0.0820	$ 0.0236	$ 0.2862	$ 0.1773	$ 0.0937	$ 0.0253	$ 0.2963	$ 0.1994	$ 0.1058	$ 0.0257	$ 0.3309
Off-Pk Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0568	$ 0.0258	$ 0.0074	$ 0.0900	$ 0.0518	$ 0.0277	$ 0.0081	$ 0.0876	$ 0.0584	$ 0.0313	$ 0.0081	$ 0.0978
Solar Sponge Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0127	$ 0.0058	$ 0.0017	$ 0.0202	$ 0.0153	$ 0.0085	$ 0.0031	$ 0.0269	$ 0.0174	$ 0.0096	$ 0.0031	$ 0.0301
Residential Diversify - Opt-in Trial Tariff																					
Customers with a smart EV charger																					
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-$ 120.45	$ -	$ -	-$ 120.45	-$ 120.78	$ -	$ -	-$ 120.78	-$ 120.45	$ -	$ -	-$ 120.45
Electrify Two Way - Opt-in Trial Tariff																					
Type 4 and 5 meters																					
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 184.98	$ -	$ 15.04	$ 200.02	$ 194.98	$ -	$ 15.00	$ 209.98
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.1773	$ 0.0937	$ 0.0253	$ 0.2963	$ 0.1994	$ 0.1058	$ 0.0257	$ 0.3309
Off-Pk Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0518	$ 0.0277	$ 0.0081	$ 0.0876	$ 0.0584	$ 0.0313	$ 0.0081	$ 0.0978
Solar Sponge Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0153	$ 0.0085	$ 0.0031	$ 0.0269	$ 0.0174	$ 0.0096	$ 0.0031	$ 0.0301
Export Charge Peak	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0100	$ -	$ -	$ 0.0100	$ 0.0100	$ -	$ -	$ 0.0100
Export Credit	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-$ 0.1450	$ -	$ -	-$ 0.1450	-$ 0.1236	$ -	$ -	-$ 0.1236

Table 36: SCS 2024/25 Proposed Pricing – Small Business

Small Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Approved				2024–25 Proposed			
		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																					
Type 6 meters																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
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	$ 0.1083	$ 0.0540	$ 0.0091	$ 0.1714
Business Two-Rate - Tariff Closed																					
Type 6 meters																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
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	$ 0.1221	$ 0.0609	$ 0.0102	$ 0.1932
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	$ 0.0610	$ 0.0304	$ 0.0053	$ 0.0967
Small Business TOU - Opt-out Default Tariff																					
<120 kVA demand (incl all Whole Current meters)																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
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	$ 0.1625	$ 0.0810	$ 0.0133	$ 0.2568
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	$ 0.1131	$ 0.0564	$ 0.0095	$ 0.1790
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	$ 0.0611	$ 0.0305	$ 0.0053	$ 0.0969
Small Business TOU+MD - Default Tariff >120 kVA, Opt-in <120 kVA																					
Type 4 meters																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
Anytime Max Demand	$/kVA pa	$ 29.71	$ -	$ -	$ 29.71	$ 28.91	$ -	$ -	$ 28.91	$ 28.06	$ -	$ -	$ 28.06	$ 28.22	$ -	$ -	$ 28.22	$ 30.73	$ -	$ -	$ 30.73
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	$ 0.1300	$ 0.0648	$ 0.0108	$ 0.2056
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	$ 0.0905	$ 0.0451	$ 0.0077	$ 0.1433
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	$ 0.0489	$ 0.0244	$ 0.0044	$ 0.0777
Small Business Actual Demand - Tariff Closed																					
Type 4 and 5 meters																					
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	$ 5,000.03	$ -	$ 15.00	$ 5,015.03
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	$ 0.0859	$ 0.0259	$ 0.0077	$ 0.1195
Small Business OPCL - Tariff Closed																					
Type 5 and 6 meters																					
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	$ 0.0453	$ 0.0241	$ 0.0062	$ 0.0756
Business Unmetered Supply - Default Tariff																					
Type 7 meters																					
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	$ 0.0708	$ 0.0371	$ 0.0057	$ 0.1136
Small Business Electrify - Opt-in Trial Tariff																					
Type 4 meters																					
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 229.96	$ -	$ 15.04	$ 245.00	$ 249.95	$ -	$ 15.00	$ 264.95
Peak usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.1891	$ 0.0908	$ 0.0171	$ 0.2970	$ 0.2060	$ 0.1026	$ 0.0171	$ 0.3257
Shoulder Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0972	$ 0.0468	$ 0.0092	$ 0.1532	$ 0.1059	$ 0.0529	$ 0.0092	$ 0.1680
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0550	$ 0.0268	$ 0.0057	$ 0.0875	$ 0.0601	$ 0.0302	$ 0.0057	$ 0.0960

Table 37: SCS 2024/25 Proposed Pricing – Large LV Business

Large LV Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Approved				2024–25 Proposed			
		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																					
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	$ 2,540.66	$ -	$ -	$ 2,540.66	$ 2,822.58	$ -	$ -	$ 2,822.58
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	$ 59.71	$ 57.63	$ -	$ 117.35
Anytime Actual Demand	$/kVA	$ 37.81	$ -	$ -	$ 37.81	$ 37.52	$ -	$ -	$ 37.52	$ 37.23	$ -	$ -	$ 37.23	$ 38.43	$ -	$ -	$ 38.43	$ 42.71	$ -	$ -	$ 42.71
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	$ 0.0475	$ 0.0258	$ 0.0072	$ 0.0805
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	$ 0.0297	$ 0.0161	$ 0.0047	$ 0.0505
Large Bus Monthly Demand - 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	$ 2,540.66	$ -	$ -	$ 2,540.66	$ 2,822.58	$ -	$ -	$ 2,822.58
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	$ 17.91	$ 17.29	$ -	$ 35.20
Anytime Actual Demand	$/kVA pa	$ 37.81	$ -	$ -	$ 37.81	$ 37.52	$ -	$ -	$ 37.52	$ 37.23	$ -	$ -	$ 37.23	$ 38.43	$ -	$ -	$ 38.43	$ 42.71	$ -	$ -	$ 42.71
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	$ 0.0475	$ 0.0258	$ 0.0072	$ 0.0805
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	$ 0.0297	$ 0.0161	$ 0.0047	$ 0.0505
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	$ 5,000.03	$ -	$ -	$ 5,000.03
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	$ 0.0859	$ 0.0259	$ 0.0058	$ 0.1176
Large Bus Trans Type 6 Single - Tariff Closed																					
Type 6 Meters																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
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	$ 0.1300	$ 0.0648	$ 0.0108	$ 0.2056
Large Bus Trans Two-rate - Tariff Closed																					
Type 6 Meters																					
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	$ 249.95	$ -	$ 15.00	$ 264.95
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	$ 0.1465	$ 0.0731	$ 0.0121	$ 0.2317
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	$ 0.0732	$ 0.0365	$ 0.0062	$ 0.1159
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	$ 2,822.58	$ -	$ -	$ 2,822.58
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	$ 59.71	$ 57.63	$ -	$ 117.35
Anytime Actual Demand	$/kVA pa	$ 37.81	$ -	$ -	$ 37.81	$ 37.52	$ -	$ -	$ 37.52	$ 37.23	$ -	$ -	$ 37.23	$ 38.43	$ -	$ -	$ 38.43	$ 42.71	$ -	$ -	$ 42.71
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Large LV 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	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,460.17	$ -	$ -	$ 2,460.17	$ 2,540.66	$ -	$ -	$ 2,540.66	$ 2,822.58	$ -	$ -	$ 2,822.58
Peak Annual Max Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 52.05	$ 45.81	$ -	$ 97.86	$ 53.77	$ 50.76	$ -	$ 104.53	$ 59.71	$ 57.63	$ -	$ 117.35
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 37.23	$ -	$ -	$ 37.23	$ 38.43	$ -	$ -	$ 38.43	$ 42.71	$ -	$ -	$ 42.71
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 18.62	$ -	$ -	$ 18.62	$ 19.22	$ -	$ -	$ 19.22	$ 21.35	$ -	$ -	$ 21.35
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0415	$ 0.0204	$ 0.0066	$ 0.0685	$ 0.0427	$ 0.0226	$ 0.0075	$ 0.0728	$ 0.0475	$ 0.0258	$ 0.0072	$ 0.0805
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0259	$ 0.0128	$ 0.0041	$ 0.0428	$ 0.0267	$ 0.0141	$ 0.0050	$ 0.0458	$ 0.0297	$ 0.0161	$ 0.0047	$ 0.0505
Large LV Business Generation Flexible - Opt-in Trial Tariff																					
Same prices apply to CBD and Rest of SA, Peak demand period differs																					
Customers/Supply Ch	$ pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,460.17	$ -	$ -	$ 2,460.17	$ 2,540.66	$ -	$ -	$ 2,540.66	$ 2,822.58	$ -	$ -	$ 2,822.58
Peak Annual Max Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 52.05	$ 45.81	$ -	$ 97.86	$ 53.77	$ 50.76	$ -	$ 104.53	$ 59.71	$ 57.63	$ -	$ 117.35
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 37.23	$ -	$ -	$ 37.23	$ 38.43	$ -	$ -	$ 38.43	$ 42.71	$ -	$ -	$ 42.71
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 18.62	$ -	$ -	$ 18.62	$ 19.22	$ -	$ -	$ 19.22	$ 21.35	$ -	$ -	$ 21.35
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Table 38: SCS 2024/25 Proposed Pricing – HV Business

HV Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Approved				2024–25 Proposed			
		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	$ 16,590.27	$ -	$ -	$ 16,590.27
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	$ 43.00	$ 57.67	$ -	$ 100.67
Anytime Actual Demand	$/kVA	$ 37.81	$ -	$ -	$ 37.81	$ 36.76	$ -	$ -	$ 36.76	$ 36.50	$ -	$ -	$ 36.50	$ 37.48	$ -	$ -	$ 37.48	$ 41.83	$ -	$ -	$ 41.83
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	$ 0.0262	$ 0.0190	$ 0.0050	$ 0.0502
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	$ 0.0164	$ 0.0119	$ 0.0034	$ 0.0317
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	$ 16,590.27	$ -	$ -	$ 16,590.27
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	$ 12.90	$ 17.30	$ -	$ 30.20
Anytime Actual Demand	$/kVA pa	$ 37.81	$ -	$ -	$ 37.81	$ 36.76	$ -	$ -	$ 36.76	$ 36.50	$ -	$ -	$ 36.50	$ 37.48	$ -	$ -	$ 37.48	$ 41.83	$ -	$ -	$ 41.83
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	$ 0.0262	$ 0.0190	$ 0.0050	$ 0.0502
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	$ 0.0164	$ 0.0119	$ 0.0034	$ 0.0317
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	$ 2,822.58	$ -	$ -	$ 2,822.58
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	$ 59.71	$ 57.63	$ -	$ 117.35
Anytime Actual Demand	$/kVA pa	$ 37.81	$ -	$ -	$ 37.81	$ 37.52	$ -	$ -	$ 37.52	$ 37.23	$ -	$ -	$ 37.23	$ 38.21	$ -	$ -	$ 38.21	$ 42.71	$ -	$ -	$ 42.71
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	$ 0.0475	$ 0.0258	$ 0.0050	$ 0.0783
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	$ 0.0297	$ 0.0161	$ 0.0034	$ 0.0492
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	$ 5,000.03	$ -	$ -	$ 5,000.03
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	$ 0.0859	$ 0.0259	$ 0.0042	$ 0.1160
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	$ 43.00	$ 57.67	$ -	$ 100.67
Anytime Actual Demand	$/kVA pa	$ 37.81	$ -	$ -	$ 37.81	$ 36.76	$ -	$ -	$ 36.76	$ 36.50	$ -	$ -	$ 36.50	$ 37.48	$ -	$ -	$ 37.48	$ 41.83	$ -	$ -	$ 41.83
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	$ 16,590.27	$ -	$ -	$ 16,590.27
Peak Annual Max Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 37.52	$ 45.84	$ -	$ 83.37	$ 38.54	$ 50.80	$ -	$ 89.34	$ 43.00	$ 57.67	$ -	$ 100.67
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 36.50	$ -	$ -	$ 36.50	$ 37.48	$ -	$ -	$ 37.48	$ 41.83	$ -	$ -	$ 41.83
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 18.25	$ -	$ -	$ 18.25	$ 18.74	$ -	$ -	$ 18.74	$ 20.91	$ -	$ -	$ 20.91
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0230	$ 0.0152	$ 0.0044	$ 0.0426	$ 0.0235	$ 0.0168	$ 0.0053	$ 0.0456	$ 0.0262	$ 0.0190	$ 0.0050	$ 0.0502
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0144	$ 0.0095	$ 0.0028	$ 0.0267	$ 0.0147	$ 0.0105	$ 0.0037	$ 0.0289	$ 0.0164	$ 0.0119	$ 0.0034	$ 0.0317
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	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Peak Annual Max Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 37.52	$ 45.84	$ -	$ 83.37	$ 38.54	$ 50.80	$ -	$ 89.34	$ 43.00	$ 57.67	$ -	$ 100.67
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 36.50	$ -	$ -	$ 36.50	$ 37.48	$ -	$ -	$ 37.48	$ 41.83	$ -	$ -	$ 41.83
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 18.25	$ -	$ -	$ 18.25	$ 18.74	$ -	$ -	$ 18.74	$ 20.91	$ -	$ -	$ 20.91
Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Off-Peak Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Table 39: SCS 2024/25 Proposed Pricing – Major Business

Major Business Customers		2020–21 Approved				2021–22 Approved				2022–23 Approved				2023–24 Approved				2024–25 Proposed			
		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	$ 16.64	$ 57.82	$ -	$ 74.46
Anytime Agreed Demand	$/kVA pa	$ 27.01	$ -	$ -	$ 27.01	$ 26.54	$ -	$ -	$ 26.54	$ 26.24	$ -	$ -	$ 26.24	$ 26.94	$ -	$ -	$ 26.94	$ 29.64	$ -	$ -	$ 29.64
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	$ 0.0120	$ 0.0015	$ 0.0184
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	$ -	$ 57.82	$ -	$ 57.82
Anytime Agreed Demand	$/kVA pa	$ 15.11	$ -	$ -	$ 15.11	$ 14.86	$ -	$ -	$ 14.86	$ 14.71	$ -	$ -	$ 14.71	$ 14.90	$ -	$ -	$ 14.90	$ 16.39	$ -	$ -	$ 16.39
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	$ 0.0120	$ 0.0015	$ 0.0153
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	$ 16.64	$ 57.82	$ -	$ 74.46
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 26.24	$ -	$ -	$ 26.24	$ 26.94	$ -	$ -	$ 26.94	$ 29.64	$ -	$ -	$ 29.64
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 13.12	$ -	$ -	$ 13.12	$ 13.47	$ -	$ -	$ 13.47	$ 14.82	$ -	$ -	$ 14.82
Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0043	$ 0.0095	$ 0.0009	$ 0.0147	$ 0.0044	$ 0.0105	$ 0.0018	$ 0.0167	$ 0.0049	$ 0.0120	$ 0.0015	$ 0.0184
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	$ -	$ 57.82	$ -	$ 57.82
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 14.71	$ -	$ -	$ 14.71	$ 14.90	$ -	$ -	$ 14.90	$ 16.39	$ -	$ -	$ 16.39
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 7.35	$ -	$ -	$ 7.35	$ 7.45	$ -	$ -	$ 7.45	$ 8.21	$ -	$ -	$ 8.21
Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0.0016	$ 0.0095	$ 0.0009	$ 0.0120	$ 0.0016	$ 0.0105	$ 0.0018	$ 0.0139	$ 0.0018	$ 0.0120	$ 0.0015	$ 0.0153
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	$ 16.64	$ 57.82	$ -	$ 74.46
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 26.24	$ -	$ -	$ 26.24	$ 26.94	$ -	$ -	$ 26.94	$ 29.64	$ -	$ -	$ 29.64
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 13.12	$ -	$ -	$ 13.12	$ 13.47	$ -	$ -	$ 13.47	$ 14.82	$ -	$ -	$ 14.82
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	$ -	$ 57.82	$ -	$ 57.82
Anytime Agreed Demand	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 14.71	$ -	$ -	$ 14.71	$ 14.90	$ -	$ -	$ 14.90	$ 16.39	$ -	$ -	$ 16.39
Anytime Agreed Demand Flexib	$/kVA pa	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 7.35	$ -	$ -	$ 7.35	$ 7.45	$ -	$ -	$ 7.45	$ 8.21	$ -	$ -	$ 8.21
Usage	$/kWh	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -

Appendix C: Pricing Schedules – Alternative Control Services

A Ancillary Network Services price schedule

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

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

					Initial Price				Proposed 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	$1,362.71
	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	$2,477.42

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$3,487.90
	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	$634.51
	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	$1,042.16
	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	$423.46

					Initial Price				Proposed 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	$506.57
	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	$168.85
	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	$336.40
	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	$208.83
	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	$373.84

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$262.97
	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	$488.57
	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	$168.85
	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	$211.06
	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	$423.46

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$2,542.05
	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	$3,388.97
	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	$153.03
	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	$153.03
	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	$261.20

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$414.24
	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	$68.60
	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	$329.80
	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	$18.46
	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	$124.01
	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	$14.51

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$18.46
	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	$780.96
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	$55.40
	Retailer fee - disconnection & reconnection – reconnection at meter	Retailer requested reconnection of supply.	ACS404	NDS404	$45.68	$46.47	$48.52	$52.79	$55.40
	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	$124.01
	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	$1,104.15

					Initial Price				Proposed 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	$506.57
	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	$426.10
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	$1,449.78
	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	$580.43

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$1,100.20
		Requests for a temporary disconnection and reconnection, requiring a single person crew attendance.	ACS330	NDS330	$290.42	$295.45	$308.47	$335.63	$352.21
		Temporary isolation of customer's LV supply >100Amp capacity	ACS303		Quoted	Quoted	Quoted	Quoted	Quoted

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$3,175.27
	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	$5,611.76
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	$64.63
	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	$261.20
	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

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$153.03
	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	$153.03
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	$1,604.11
	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	$1,651.60

					Initial Price				Proposed Price
Service Group	Service	Service Description	ACS Fee Code	Proposal Fee code	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	$674.10
	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	$1,625.22
	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	$4,782.01
	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
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; 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 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)

		Initial Labour Rate								Proposed Labour Rates	
Labour Code	Description	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	$99.60	$169.34
PM	Project Manager	$164.28	$279.27	$167.13	$284.11	$174.50	$296.63	$189.87	$322.75	$199.25	$338.69
FW	Field Worker	$131.62	$223.76	$133.90	$227.64	$139.80	$237.67	$152.11	$258.60	$159.62	$271.37
Tech	Technical Specialist	$164.28	$279.27	$167.13	$284.11	$174.50	$296.63	$189.87	$322.75	$199.25	$338.69
Eng	Engineer	$153.33	$260.66	$155.99	$265.18	$162.87	$276.87	$177.21	$301.25	$185.96	$316.13
SEng	Senior Engineer	$175.23	$297.89	$178.27	$303.05	$186.13	$316.41	$202.52	$344.27	$212.52	$361.28

C Metering services price schedule

Price schedule for legacy metering services – effective from 1 July 2024

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 2024/25 are provided in Table 42. All prices listed are exclusive of GST.

Table 42: SA Power Networks' annual metering service charges ($nominal)

		Initial Price				Proposed	
		2020/21	2021/22	2022/23	2023/24	2024/25	
		$/year	$/year	$/year	$/year	c/day	$/year
Legacy metering service charge	Non-Capital	$ 13.77	$ 13.89	$ 14.38	$ 15.51	**4.422**	$ 16.14
	Capital	$ 9.20	$ 9.28	$ 9.60	$ 10.35	**2.951**	$ 10.77
	Non-Capital and Capital	$ 22.97	$ 23.17	$ 23.98	$ 25.86	**7.373**	$ 26.91

D Public Lighting price schedule

The prices for Public Lighting Services 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 lights

				Initial Price				Proposed Price
Category	Service Description	Code	Light	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	$3.56
P Category	CLER	LED17	Sylvania StreetLED 17W	$12.28	$12.39	$12.82	$13.82	$14.38
		LED29	Sylvania StreetLED 25W	$12.42	$12.53	$12.97	$13.99	$14.56
		LED22	Sylvania StreetLED 18W	$12.82	$12.93	$13.38	$14.43	$15.01
		LED46	Advanced Edge40 D350P 46W	$12.31	$12.42	$12.85	$13.86	$14.42
		LED43	Pecan SAT-48S 44W	$12.31	$12.42	$12.85	$13.86	$14.42
		LED17 PT	Kensington 17W PT	$17.65	$17.80	$18.42	$19.86	$20.66
		LED35	Pecan NXT-24S 450 35W	$15.80	$15.94	$16.50	$17.79	$18.51
		LED39	Alt Ledway 30 D350 39W	$12.31	$12.42	$12.85	$13.86	$14.42
		LED26	Alt Ledway 20 D350 26W	$12.31	$12.42	$12.85	$13.86	$14.42
		LED20	Pecan NXT-12S 525 20W	$15.80	$15.94	$16.50	$17.79	$18.51
		LED28	Pecan NXT-24S 350 29W	$15.80	$15.94	$16.50	$17.79	$18.51
		LED23 PT	Bourke Hill 22W LED	$16.17	$16.31	$16.88	$18.20	$18.94
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	$12.06	$12.16	$12.59	$13.58	$14.13
		LED24	StreetLED 24W Mk3	$12.55	$12.66	$13.10	$14.13	$14.70
		LED18 PT	B2001 PT 17W Neo	$15.02	$15.15	$15.68	$16.91	$17.60
		LED19 PT	B2001 PT 17W Shade	$16.05	$16.19	$16.76	$18.07	$18.80
		LED32 PT	B2001 PT 34W Neo	$15.19	$15.32	$15.86	$17.10	$17.79
		LED33 PT	B2001 PT 34W Shade	$16.22	$16.36	$16.93	$18.26	$19.00

				Initial Price				Proposed Price
Category	Service Description	Code	Light	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	$61.90
		LED29	Sylvania StreetLED 25W	$52.99	$53.45	$55.32	$59.65	$62.07
		LED22	Sylvania StreetLED 18W	$53.37	$53.83	$55.71	$60.07	$62.50
		LED46	Advanced Edge40 D350P 46W	$52.89	$53.35	$55.22	$59.54	$61.95
		LED43	Pecan SAT-48S 44W	$52.89	$53.35	$55.22	$59.54	$61.95
		LED17 PT	Kensington 17W PT	$57.92	$58.42	$60.46	$65.20	$67.84
		LED35	Pecan NXT-24S 450 35W	$56.17	$56.65	$58.63	$63.22	$65.78
		LED39	Alt Ledway 30 D350 39W	$52.89	$53.35	$55.22	$59.54	$61.95
		LED26	Alt Ledway 20 D350 26W	$52.89	$53.35	$55.22	$59.54	$61.95
		LED20	Pecan NXT-12S 525 20W	$56.17	$56.65	$58.63	$63.22	$65.78
		LED28	Pecan NXT-24S 350 29W	$56.17	$56.65	$58.63	$63.22	$65.78
		LED23 PT	Bourke Hill 22W LED	$56.52	$57.01	$59.00	$63.62	$66.20
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	$52.65	$53.10	$54.96	$59.26	$61.66
		LED24	StreetLED 24W Mk3	$53.11	$53.57	$55.44	$59.78	$62.20
		LED18 PT	B2001 PT 17W Neo	$55.43	$55.91	$57.87	$62.40	$64.93
		LED19 PT	B2001 PT 17W Shade	$56.40	$56.89	$58.88	$63.49	$66.06
		LED32 PT	B2001 PT 34W Neo	$55.60	$56.08	$58.04	$62.59	$65.13
		LED33 PT	B2001 PT 34W Shade	$56.56	$57.05	$59.05	$63.67	$66.25
	TFI	LED17	Sylvania StreetLED 17W	$66.59	$67.16	$69.51	$74.95	$77.99
		LED29	Sylvania StreetLED 25W	$67.46	$68.04	$70.42	$75.94	$79.02
		LED22	Sylvania StreetLED 18W	$69.98	$70.58	$73.05	$78.77	$81.96
		LED46	Advanced Edge40 D350P 46W	$66.78	$67.35	$69.71	$75.17	$78.22
		LED43	Pecan SAT-48S 44W	$66.78	$67.35	$69.71	$75.17	$78.22
		LED17 PT	Kensington 17W PT	$100.17	$101.03	$104.56	$112.75	$117.32
		LED35	Pecan NXT-24S 450 35W	$88.60	$89.36	$92.49	$99.73	$103.77
		LED39	Alt Ledway 30 D350 39W	$66.78	$67.35	$69.71	$75.17	$78.22

				Initial Price				Proposed Price
Category	Service Description	Code	Light	2020/21 $/year	2021/22 $/year	2022/23 $/year	2023/24 $/year	2024/25 $/year
		LED26	Alt Ledway 20 D350 26W	$66.78	$67.35	$69.71	$75.17	$78.22
		LED20	Pecan NXT-12S 525 20W	$88.60	$89.36	$92.49	$99.73	$103.77
		LED28	Pecan NXT-24S 350 29W	$88.60	$89.36	$92.49	$99.73	$103.77
		LED23 PT	Bourke Hill 22W LED	$90.88	$91.66	$94.87	$102.30	$106.45
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	$65.12	$65.68	$67.98	$73.30	$76.27
		LED24	StreetLED 24W Mk3	$70.95	$71.56	$74.06	$79.86	$83.10
		LED18 PT	B2001 PT 17W Neo	$86.11	$86.85	$89.89	$96.93	$100.86
		LED19 PT	B2001 PT 17W Shade	$92.47	$93.27	$96.53	$104.09	$108.31
		LED32 PT	B2001 PT 34W Neo	$87.06	$87.81	$90.88	$98.00	$101.97
		LED33 PT	B2001 PT 34W Shade	$93.42	$94.22	$97.52	$105.16	$109.42
	SAPN	LED17	Sylvania StreetLED 17W	$81.74	$82.44	$85.32	$92.00	$95.73
		LED29	Sylvania StreetLED 25W	$83.61	$84.33	$87.28	$94.12	$97.93
		LED22	Sylvania StreetLED 18W	$89.00	$89.77	$92.91	$100.19	$104.25
		LED46	Advanced Edge40 D350P 46W	$82.13	$82.84	$85.74	$92.46	$96.21
		LED43	Pecan SAT-48S 44W	$82.13	$82.84	$85.74	$92.46	$96.21
		LED17 PT	Kensington 17W PT	$153.74	$155.06	$160.48	$173.05	$180.06
		LED35	Pecan NXT-24S 450 35W	$128.92	$130.03	$134.58	$145.12	$151.00
		LED39	Alt Ledway 30 D350 39W	$82.13	$82.84	$85.74	$92.46	$96.21
		LED26	Alt Ledway 20 D350 26W	$82.13	$82.84	$85.74	$92.46	$96.21
		LED20	Pecan NXT-12S 525 20W	$128.92	$130.03	$134.58	$145.12	$151.00
		LED28	Pecan NXT-24S 350 29W	$128.92	$130.03	$134.58	$145.12	$151.00
		LED23 PT	Bourke Hill 22W LED	$133.83	$134.98	$139.70	$150.64	$156.74
		LED16	StreetLED 17W Mk3 (inc. SAPNS)	$78.56	$79.24	$82.01	$88.43	$92.01
		LED24	StreetLED 24W Mk3	$89.66	$90.43	$93.59	$100.92	$105.01
		LED18 PT	B2001 PT 17W Neo	$122.12	$123.17	$127.48	$137.46	$143.03
		LED19 PT	B2001 PT 17W Shade	$135.75	$136.92	$141.71	$152.81	$159.00

				Initial Price				Proposed Price
Category	Service Description	Code	Light	2020/21 $/year	2021/22 $/year	2022/23 $/year	2023/24 $/year	2024/25 $/year
		LED32 PT	B2001 PT 34W Neo	$124.13	$125.20	$129.58	$139.73	$145.39
		LED33 PT	B2001 PT 34W Shade	$137.77	$138.96	$143.82	$155.08	$161.36

Table 44: Annual public lighting charges - HID lights

				Initial Price				Proposed Price
Category	Service Description	Code	Light	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	$3.56
P Category	CLER	F42	Compact Fluorescent-42	$65.08	$65.64	$67.94	$73.26	$76.23
		F14x2	Fluorescent 2x14	$65.08	$65.64	$67.94	$73.26	$76.23
		F2x8	Fluorescent 2x8	$65.08	$65.64	$67.94	$73.26	$76.23
		F32	Compact Fluorescent 32	$66.24	$66.81	$69.15	$74.57	$77.59
		PT F42	Compact Fluorescent 42 – Post Top	$66.24	$66.81	$69.15	$74.57	$77.59
		F11X2	Fluorescent 11x2	$43.91	$44.29	$45.84	$49.43	$51.43
		F20	Fluorescent 20	$43.91	$44.29	$45.84	$49.43	$51.43
		F2X20	Fluorescent 2x20	$43.91	$44.29	$45.84	$49.43	$51.43
		F2X40	Fluorescent 2x40	$43.91	$44.29	$45.84	$49.43	$51.43
		F40	Fluorescent 40	$43.91	$44.29	$45.84	$49.43	$51.43
		F40X3	Fluorescent 3x40	$43.91	$44.29	$45.84	$49.43	$51.43
		F40X4	Fluorescent 4x40	$43.91	$44.29	$45.84	$49.43	$51.43
		F8X2	Fluorescent 8x2	$43.91	$44.29	$45.84	$49.43	$51.43
		I100	Incandescent 100	$43.91	$44.29	$45.84	$49.43	$51.43
		M50	Mercury 50	$39.15	$39.49	$40.87	$44.07	$45.86
		M70	Mercury 70	$39.15	$39.49	$40.87	$44.07	$45.86
		M80	Mercury 80	$39.15	$39.49	$40.87	$44.07	$45.86

				Initial Price				Proposed Price
Category	Service Description	Code	Light	2020/21 $/year	2021/22 $/year	2022/23 $/year	2023/24 $/year	2024/25 $/year
		PT M50	Mercury 50 – Post top	$45.85	$46.24	$47.86	$51.61	$53.70
		PT M80	Mercury 80 – Post top	$45.85	$46.24	$47.86	$51.61	$53.70
		S50	High pressure sodium 50	$62.51	$63.05	$65.26	$70.37	$73.22
		L18	Sodium 18 LP	$28.31	$28.55	$29.55	$31.86	$33.15
		L26	Sodium 26 LP	$28.31	$28.55	$29.55	$31.86	$33.15
		PT L18	Sodium 18 LP – Post top	$28.31	$28.55	$29.55	$31.86	$33.15
		MH100	Metal Halide 100	$46.56	$46.96	$48.60	$52.41	$54.53
		MH125	Metal Halide 125	$46.56	$46.96	$48.60	$52.41	$54.53
		MH150	Metal Halide 150	$46.56	$46.96	$48.60	$52.41	$54.53
		MH250	Metal Halide 250	$46.56	$46.96	$48.60	$52.41	$54.53
		MH400	Metal Halide 400	$46.56	$46.96	$48.60	$52.41	$54.53
		MH50	Metal Halide 50	$46.56	$46.96	$48.60	$52.41	$54.53
		MH70	Metal Halide 70	$46.56	$46.96	$48.60	$52.41	$54.53
		PT MH100	Metal Halide 100 – Post top	$46.56	$46.96	$48.60	$52.41	$54.53
		PT S70	Sodium 70 – Post top	$46.56	$46.96	$48.60	$52.41	$54.53
		S70	Sodium 70	$46.56	$46.96	$48.60	$52.41	$54.53
		PT S50	Sodium 50 – Post top	$51.92	$52.37	$54.20	$58.44	$60.81
	PLC	F32	Compact Fluorescent 32	$111.72	$112.68	$116.62	$125.75	$130.85
		PT F42	Compact Fluorescent 42 – Post Top	$111.72	$112.68	$116.62	$125.75	$130.85
	TFI	F32	Compact Fluorescent 32	$133.72	$134.87	$139.59	$150.52	$156.62
		PT F42	Compact Fluorescent 42 – Post Top	$133.72	$134.87	$139.59	$150.52	$156.62
	SLUOS	F42	Compact Fluorescent-42	$95.00	$95.82	$99.17	$106.94	$111.27
		F14x2	Fluorescent 2x14	$95.00	$95.82	$99.17	$106.94	$111.27
		F2x8	Fluorescent 2x8	$95.00	$95.82	$99.17	$106.94	$111.27
		F32	Compact Fluorescent 32	$127.39	$128.49	$132.98	$143.39	$149.20
		PT F42	Compact Fluorescent 42 – Post Top	$127.39	$128.49	$132.98	$143.39	$149.20

				Initial Price				Proposed Price
Category	Service Description	Code	Light	2020/21 $/year	2021/22 $/year	2022/23 $/year	2023/24 $/year	2024/25 $/year
		F11X2	Fluorescent 11x2	$98.36	$99.21	$102.68	$110.72	$115.21
		F20	Fluorescent 20	$98.36	$99.21	$102.68	$110.72	$115.21
		F2X20	Fluorescent 2x20	$98.36	$99.21	$102.68	$110.72	$115.21
		F2X40	Fluorescent 2x40	$98.36	$99.21	$102.68	$110.72	$115.21
		F40	Fluorescent 40	$98.36	$99.21	$102.68	$110.72	$115.21
		F40X3	Fluorescent 3x40	$98.36	$99.21	$102.68	$110.72	$115.21
		F40X4	Fluorescent 4x40	$98.36	$99.21	$102.68	$110.72	$115.21
		F8X2	Fluorescent 8x2	$98.36	$99.21	$102.68	$110.72	$115.21
		I100	Incandescent 100	$98.36	$99.21	$102.68	$110.72	$115.21
		M50	Mercury 50	$74.28	$74.92	$77.54	$83.61	$87.00
		M70	Mercury 70	$74.28	$74.92	$77.54	$83.61	$87.00
		M80	Mercury 80	$74.28	$74.92	$77.54	$83.61	$87.00
		PT M50	Mercury 50 – Post top	$70.06	$70.66	$73.13	$78.86	$82.06
		PT M80	Mercury 80 – Post top	$70.06	$70.66	$73.13	$78.86	$82.06
		S50	High pressure sodium 50	$89.57	$90.34	$93.50	$100.82	$104.91
		L18	Sodium 18 LP	$82.47	$83.18	$86.09	$92.83	$96.59
		L26	Sodium 26 LP	$82.47	$83.18	$86.09	$92.83	$96.59
		PT L18	Sodium 18 LP – Post top	$82.47	$83.18	$86.09	$92.83	$96.59
		MH100	Metal Halide 100	$95.75	$96.57	$99.95	$107.78	$112.15
		MH125	Metal Halide 125	$95.75	$96.57	$99.95	$107.78	$112.15
		MH150	Metal Halide 150	$95.75	$96.57	$99.95	$107.78	$112.15
		MH250	Metal Halide 250	$95.75	$96.57	$99.95	$107.78	$112.15
		MH400	Metal Halide 400	$95.75	$96.57	$99.95	$107.78	$112.15
		MH50	Metal Halide 50	$95.75	$96.57	$99.95	$107.78	$112.15
		MH70	Metal Halide 70	$95.75	$96.57	$99.95	$107.78	$112.15
		PT MH100	Metal Halide 100 – Post top	$95.75	$96.57	$99.95	$107.78	$112.15

				Initial Price				Proposed Price
Category	Service Description	Code	Light	2020/21 $/year	2021/22 $/year	2022/23 $/year	2023/24 $/year	2024/25 $/year
		PT S70	Sodium 70 – Post top	$95.75	$96.57	$99.95	$107.78	$112.15
		S70	Sodium 70	$95.75	$96.57	$99.95	$107.78	$112.15
		PT S50	Sodium 50 – Post top	$89.51	$90.28	$93.44	$100.76	$104.84

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) = √ [Real Power (kW)^2 + 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 – 2024-25 annual SCS pricing model – 19 April 2024 – PUBLIC	Annual SCS Pricing Model
Attachment B	SA Power Networks_I-Factor Calculation_March 2024 - PUBLIC	STPIS Calculation
Attachment C	SA Power Networks_ElectraNet 2024-25 TUoS Tariffs_March 2024 - PUBLIC	ElectraNet Transmission Pricing for 2024/25
Attachment D	Deloitte Review Report 2022-23_March 2024 - PUBLIC	Audit Review Report on SA Power Networks' Schedules of Billing and Revenue Data for 2022/23
Attachment E	SA Power Networks – PRELIMINARY – 2024-25 annual ACS pricing model – 14 February 2024 – PUBLIC	Annual ACS Pricing Model – No changes required from Preliminary version and so this version represents the final ACS Pricing
Attachment F	SA Power Networks - ROLR 28 March 2024 - PUBLIC	Report of all NMIs affected by a ROLR event
Attachment G	SA Power Networks - Trial Tariffs 2024-25 - PUBLIC	Trial tariff notifications for 2024/25
Attachment H	SA Power Networks – Statement of Compliance – 9 April 2024 – PUBLIC	Statement of Compliance with Distribution Pricing Rules signed by the Chief Risk Officer