# Essential Energy Prices Report

2018-19



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# 1 BACKGROUND

# 1.1 Background

The Australian Energy Regulator (AER) has responsibility for the economic regulation of Distribution Network Service Providers (DNSPs) in New South Wales and requires Essential Energy to publish an Annual Network Prices Report. This report is part of the annual Pricing Proposal and establishes a process of price notification and review by AER for annual price changes.

The Annual Network Prices Report is based on the Undertaking in place between the AER and Essential Energy under section 59A of the National Electricity Law (the Undertaking). This Undertaking can be found on our website <a href="https://www.essentialenergy.com.au/content/Electricity-Network-Pricing-And-Information">www.essentialenergy.com.au/content/Electricity-Network-Pricing-And-Information</a> and is detailed in Section 4.2 of this report.

This prices report specifically addresses the following:

- > Prices for network distribution services
- Forthcoming changes in network prices
- > Compliance with the regulatory arrangements relating to limits on price and revenue movements
- Impacts of the proposed changes on customers
- Pricing principles and the allocation of costs.

Enquiries regarding this document should be directed to:

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# 1.2 Our Proposal

Essential Energy is proposing an overall nominal increase in average prices for network services from 1 July 2018 of 2.57 per cent. The increase in prices for network services is driven by:

- > CPI increase in distribution use of system (DUoS) revenue of 1.95 per cent.
- adjustments accounting for the over recovery of TUoS and other jurisdictional scheme pass through revenue in prior years.

These increases are partially offset by lower transmission use of system (TUoS) charges from TransGrid

### 1.3 Tariff Structure Statement

Essential Energy is implementing the changes to our tariff assignment as detailed in our Tariff Structure Statement (TSS) approved by the Australian Energy Regulator (AER) in February 2017. Changes effective 1 July 2018 include:

- > Any new small customer connecting to the network will be assigned to a time of use tariff.
- > Any small customer whose meter is upgraded to a smart or interval type meter will be assigned to a time of use tariff
- > These customers will have the ability to opt out to any anytime flat rate tariff if they choose to.

Large customers (consumption over 160MWh per annum) will continue to be assigned to a demand based tariff with no opt out.

The AER Final Decision on Essential Energy's TSS can be viewed at:

https://www.aer.gov.au/networks-pipelines/determinations-access-arrangements/pricing-proposals-tariffs/essential-energy-tariff-structure-statement-2017

# 2 PRICES FOR NETWORK DISTRIBUTION SERVICES

Essential Energy provides network distribution services to all electricity customers connected within our distribution area. Customers receive their electricity bill from a retailer and may choose any retailer in the competitive market.

Network distribution services are those services performed by Essential Energy to provide access to our power supply network. Those services are principally the ownership, planning, design, construction, operation and maintenance of the electricity distribution network - consisting of equipment such as poles, wires and substations - to supply a safe and reliable power supply.

The conditions under which these network services are provided can be found on Essential Energy's website – summary of customer rights, obligations and entitlements – <a href="https://www.essentialenergy.com.au/content/summary-of-customer-rights-entitlements-and-obligations">www.essentialenergy.com.au/content/summary-of-customer-rights-entitlements-and-obligations</a>

Network prices are a use of system charge for the use of Essential Energy's electricity distribution network and include a charge for the use of the transmission system and the pass through of jurisdictional scheme amounts including the NSW Climate Change Fund (CCF) and the QLD Solar Scheme (QSS).

Network prices are subject to annual review in accordance with pricing determinations by the AER. The Network Price List is available on Essential Energy's website – <a href="https://www.essentialenergy.com.au/content/electricity-network-pricing-and-information">www.essentialenergy.com.au/content/electricity-network-pricing-and-information</a>

The network price list contains network prices effective from 1 July 2018. There are additional price lists for Ancillary Network Services, Metering Charges for type 5 and 6 meters and Public Lighting effective from 1 July 2018.

Network access is under the terms and conditions contained within our Deemed Standing Connection Contract and Standing Offers. A Negotiation Framework is also available where specific contractual conditions are required. This information is also available on Essential Energy's website – <a href="https://www.essentialenergy.com.au/content/connection-offers-and-contracts">www.essentialenergy.com.au/content/connection-offers-and-contracts</a>

Network distribution services are classified as either standard control or alternative control. This report focuses on standard control services supplied by Essential Energy but also refers to the alternative control services of Ancillary Network Services, Type 5 and 6 Metering charges and Public Lighting charges.

# 3 RULE REQUIREMENTS

Clause 6.18.2(b)(5) of the NER requires that a pricing proposal 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.

The nature and basis of any variation or adjustment to our tariffs that could occur during the course of 2018-19 is set out in the Undertaking. The Undertaking is in place for the 2017-18 and 2018-19 years as the outcomes of the appeals processes are not yet finalised. We expect that a final decision on a remade determination will be made in May 2018.

# 4 REGULATORY COMPLIANCE

#### 4.1 Overview

This annual network prices report explains how Essential Energy's prices meet regulatory arrangements, including limiting revenue to an allowed amount and providing for the recovery of transmission related payments and other pass through costs. Further detail on each of these items is contained below.

#### 4.2 Revenue Allowance

Under the terms of the Undertaking the adjusted allowed DUoS revenue to be recovered is \$985.4 million. This adjusted allowed DUoS revenue amount is calculated by taking the forecast revenue for 2017-18 at 28 February 2018 and uplifting it by a CPI of 1.95 per cent. The 2018-19 prices have been set to recover this amount of DUoS revenue - being \$985.4 million.

Assuming the same level of energy consumption this DUoS revenue recovery implies an average increase in nominal price terms for distribution prices for 2018-19 of 2.3 per cent, including a CPI of 1.95 per cent. The following table demonstrates the weighted average change in DUoS revenue by tariff class.

Table 1 DUoS average tariff class revenue change

Tariff class	Weighted average revenue 2017-18 \$'000	Weighted average revenue 2018-19 \$'000	Change in weighted average revenue
Low voltage – Energy	696,190	710,653	2.1%
Low voltage – Demand	196,592	202,328	2.9%
High voltage – Demand	47,728	48,863	2.4%
Subtransmission (including IDTs)	14,226	14,553	2.3%
Unmetered	8,891	8,995	1.2%
Total DUoS revenue	963,628	985,392	2.3%

As part of the Undertaking and annual price setting process, the AER was provided with all supporting calculations and information to demonstrate compliance with the revenue allowance.

# 4.3 Transmission-related cost recovery arrangements

The AER allows Essential Energy to recover transmission-related costs by setting transmission cost recovery (TUoS) prices to recover:

- > Transmission charges paid to transmission network service providers
- > Avoided TUoS payments to embedded generators calculated in accordance with the Rules
- Inter-distributor transfer payments to other network distribution businesses.

The set aside Determination requires Essential Energy to demonstrate compliance with transmission cost recovery requirements and in accordance with that Determination Essential Energy is permitted to recover those costs and take account of any under or over recovery of TUoS revenue. As part of the 2018-19 price approval process, the AER has been provided with the expected cost of transmission related payments. Essential Energy develops transmission cost recovery prices using the methodology outlined in section 7.6 of this report, to recover the expected cost of transmission-related payments.

Essential Energy will also be recovering avoided TUoS payments to large embedded generators who have advised they will be supplying energy into our Network. As this effectively represents less transmission from TransGrid's network, Essential Energy is required to pay avoided TUoS to these generators under section 5.5 of the Rules.

The total transmission revenue Essential Energy requires in 2018-19 has increased by 1.7 per cent from the revenue forecast amount to be recovered for 2017-18. Expected transmission revenue and expense for 2018-19 is summarised in Table 2 below.

Table 2 Transmission use of system unders and overs account (\$'000)

Financial year ending	2019 (forecast)				
Revenue from TUoS charges	210,288				
Less total transmission related payments	214,519				
Transmission charges to be paid to TNSP	195,737				
Inter-distributor payments	15,632				
Avoided TUoS payments	3,150				
(Under)/over recovery for regulatory year	(4,230)				
TUoS unders and overs account					
Nominal WACC	6.40%				
Opening balance	4,101				
Interest on opening balance	262				
(Under)/over recovery for regulatory year	(4,230)				
Interest on (under)/over recovery for regulatory year	(133)				
Closing balance	0				

# 4.4 Climate change levy

Legislation requires Essential Energy to contribute \$59.2 million to the climate change fund in 2018-19. Essential Energy is permitted to collect this contribution from its customers through network prices and is required to take into account any under or over recovery from previous years. It is also a requirement that only 25 per cent of this contribution is collected from residential customers.

Expected climate change fund revenue and expense for 2018-19 is summarised in Table 3 below.

Table 3 Climate change levy unders and overs account (\$'000)

Financial year ending	<b>2019</b> (forecast)
Revenue from Climate Change Fund Recovery (CCF) Tariffs	57,645
Climate Change Fund Payments	59,162
Audited opening balance of trans (unders)/overs account	1,470
CCF unders and overs account	
Nominal WACC	6.40%
Opening balance	1,470
Interest on opening balance (365 days)	94
(Under) / over recovery for financial year	(1,517)
Interest charged on (under)/over recovery for financial year	(48)
Closing balance of Climate Change Fund (unders)/ overs account	0

#### 4.5 Queensland Solar Bonus Scheme

Legislation requires Essential Energy to pay eligible customers located in Queensland and connected to Essential Energy's network an amount for their solar export. As this scheme is a designated jurisdictional scheme under the

Rules, Essential Energy is recovering the amount paid to these customers back through tariffs in a similar manner to the Climate Change Fund.

Expected Queensland Solar Bonus Scheme revenue and expense for 2018-19 is summarised in Table 4 below.

Table 4 Queensland Solar Bonus Scheme unders and overs account (\$'000)

Financial year ending	<b>2019</b> (forecast)
Revenue from Queensland Solar Scheme Recovery (QSS) Tariffs	1,555
QSS Payments	1,061
Audited opening balance of (unders)/overs account	(478)
QSS unders and overs account	
Nominal WACC	6.40%
Opening balance	(478)
Interest on opening balance (365 days)	(31)
(Under) / over recovery for financial year	493
Interest charged on (under)/over recovery for financial year	16
Closing balance of Climate Change Fund (unders)/ overs account	0

# 4.6 Consumer price index

The CPI used in setting prices for 2018-19 is 1.95 per cent, the December four quarter all major cities CPI as published by the Australian Bureau of Statistics. The method of calculating this CPI is provided by the AER in the set aside Determination.

#### Figure 1 CPI calculation

$$\Delta CPI_{t} = [\frac{CPI_{\mathit{Mar}, t-2} + CPI_{\mathit{Jun}, t-2} + CPI_{\mathit{Sep}, t-1} + CPI_{\mathit{Dec}, t-1}}{CPI_{\mathit{Mar}, t-3} + CPI_{\mathit{Jun}, t-3} + CPI_{\mathit{Sep}, t-2} + CPI_{\mathit{Dec}, t-2}}] - 1$$

# 5 IMPACT OF FORTHCOMING CHANGES TO NETWORK TARIFFS

This section demonstrates the impact of the forthcoming changes in network tariffs on typical customers' bills. Each tariff will have a different change in their average rate due to the mix of DUoS, TUoS, CCF and QSS as part of the overall NUoS tariff rates.

Table 5 demonstrates the average impact of the proposed prices to the residential and business customer classes. Displayed below are the average increases expected for each of the consumption types for residential and business network prices based on average annual consumption. These include standard supply, time of use, controlled load, and demand network prices for business customers.

Table 5 Average increases for residential and non-residential customers

		Average annual MWh	Average annual account 2017-18	Average annual account 2018-19	Average change per customer	Average increase (%)	Average c/kWh 2017-18	Average c/kWh 2018-19
_	Anytime	5.00	\$785.76	\$804.35	\$18.59	2.4%	15.72	16.09
Residential	Time of Use	8.76	\$973.13	\$1,000.12	\$27.00	2.8%	11.10	11.41
Resid	Time of Use - Interval	4.42	\$622.08	\$638.16	\$16.08	2.6%	14.09	14.45
	Controlled Load 1	2.19	\$76.76	\$79.59	\$2.82	3.7%	3.50	3.63
	Anytime	23.00	\$3,470.03	\$3,559.14	\$89.11	2.6%	15.09	15.47
ential	Time of Use	44.48	\$6,468.91	\$6,650.46	\$181.54	2.8%	14.54	14.95
Non Residential	Time of Use - Interval	11.78	\$1,577.49	\$1,622.07	\$44.57	2.8%	13.39	13.77
	Controlled Load 2	2.09	\$124.95	\$128.85	\$3.90	3.1%	5.99	6.17
_	Demand	591.63	\$57,988.90	\$59,605.06	\$1,616.15	2.8%	9.80	10.07

The average residential customer connected to an anytime tariff, without controlled load, in Essential Energy's distribution area will see an increase of approximately \$18.59 or 2.4 per cent for the 2018-19 year based on an annual consumption of 5 MWh.

The average small non-residential customer connected to an anytime tariff in Essential Energy's distribution area will see a increase of approximately \$89.11 or 2.6 per cent for the 2018-19 year based on an annual consumption of 23 MWh.

A typical residential customer living in Essential Energy's distribution area would generally be connected to the following network prices:

- > BLNN2AU: Residential Anytime Tariff
- > BLNC1AU: Residential controlled load 1

Table 6 below provides an analysis of the impacts of price increases for a low usage customer and a typical usage customer.

Table 6 Impact of price increases for typical residential customers of Essential Energy

Customer type	% controlled load	2017-18 Quarterly network bill	2018-19 Quarterly network bill	Change in quarterly network bill
Low usage (3,500 kWh)	35%	\$142.34	\$145.73	\$3.39
Typical usage (6,500 kWh)	35%	\$196.62	\$201.50	\$4.88

A typical small non-residential customer operating in Essential Energy's distribution area would generally be connected to the following network price:

> BLNN1AU: General Supply Anytime Tariff

Table 7 below provides an analysis of the impacts of price movements for a customer that consumes 20 MWh per annum and a customer that consumes 40 MWh per annum.

Table 7 Impact of prices for typical non-residential customers of Essential Energy

Customer type	2017-18 Monthly network bill	2018-19 Monthly network bill	Change in Monthly network bill
20 MWh	\$254.54	\$261.06	\$6.52
40 MWh	\$485.39	\$497.94	\$12.55

The examples provided above for typical residential and small non-residential customers all fall within the Low voltage – Energy tariff class.

Table 8 below shows the expected movement in the average rate for each of Essential Energy's tariff classes for DUoS charges.

Table 8 Impact of DUoS prices for each tariff class (c/kWh)

Tariff class	2017	7-18	2018-19		
	Forecast Revenue \$'000	Forecast avg rate c/kWh	Forecast Revenue \$'000	Forecast avg rate c/kWh	
Low voltage - Energy	696,190	11.59	710,653	11.83	
Low voltage - Demand	196,592	7.55	202,328	7.77	
High voltage - Demand	47,728	5.31	48,863	5.44	
Subtransmission	14,226	0.54	14,553	0.55	
Unmetered	8,891	6.03	8,995	6.10	
Total average		\$11.88		\$12.15	

Appendix 1 provides a full price list by tariff class for 2018-19 network charges.

### 5.1 Network price increases 2017-18 to 2018-19

The Undertaking for 2017-18 and 2018-19 sets the basis for the amount of DUoS revenue to be recovered. The adjusted allowed revenue for 2018-19 uses the actual forecast revenue for 2017-18 (at 28 February 2018) and applies a CPI increase of 1.95 per cent. The AER's remade Determination for the 2014-19 regulatory period to be released in May 2018 will set out the decision on the treatment Essential Energy's revenue allowance and subsequent revenue adjustments .

As this is the final year of this 2014-19 regulatory period, no Indicative NUoS Price Schedule has been provided. Our proposed Indicative NUoS Prices for the 2019-24 regulatory period will be included in our 2019-24 Tariff Structure Statement to be submitted to the AER on 30 April 2018.

# 6 ALTERNATIVE CONTROL SERVICES

Alternative control services are those that are provided by distributors to specific customers. They do not form part of the distribution use of system revenue allowance provided in the Determination. As these services are provided to specific customers we recover the costs of providing alternative control services through a selection of fees, most of which are charged on a 'user pays' basis.

### 6.1 Public Lighting

Public lighting continues to be classified as an Alternative Control Service in this regulatory control period.

Public Lighting prices are set in accordance with the Undertaking and a full listing of public lighting charges is provided as Appendix 2 Essential Energy Public Lighting Price List.

# **6.2 Ancillary Network Services**

Ancillary network services (ANS) are non-routine services distributors provide to individual customers on an 'as needs' basis. ANS may be a 'fee-based service' for tasks that are performed routinely and are based on a labour rate and a set time to perform the task, or a 'quoted service' which are once-off and specific to a customer's request. The cost of these services will depend on the actual time taken to perform the service, however with the hourly rate set, the longer it takes the distributor to perform the service, the more the customer will pay.

ANS fees for 2018-19 are in accordance with the set aside Determination and rates are provided in Appendix 3 Price Schedule for Ancillary Network Services.

# 6.3 Type 5 and 6 metering charges

The AER classified type 5 and 6 metering services as alternative control services from 1 July 2015. The control mechanism for alternative control metering services is a cap on the prices of individual services. This means that the costs relating to the provision and maintenance of type 5 and 6 meters have been removed from standard control services and will be recovered through a separate metering charge.

The AER's set aside Determination approves two types of metering service charges:

- Upfront capital charge (for all new and upgraded meters installed from 1 July 2015)
- Annual charge comprising of two components:
  - capital—metering asset base (MAB) recovery
  - o non-capital—operating expenditure and tax.

The metering charges for 2018-19 are in accordance with the set aside Determination and rates are provided in Appendix 4 Price Schedule Metering Services.

# 7 PRICING PRINCIPLES AND COST ALLOCATION

The network prices we charge each customer should reflect our business' efficient costs of providing network services to that customer. Specifically, each tariff must be based on the Long Run Marginal Cost (LRMC) of providing the service to which it relates to the retail customers assigned to that tariff. Efficient pricing preserves the LRMC (the cost of consuming or adding one more unit) while also allocating costs that have already been incurred (residual costs) in a way that will provide minimal demand distortion.

Efficient pricing needs to signal to customers the future network cost of consuming the next unit of electricity. Where there are no network constraints, such as in off-peak times, this cost will be very low. However, if the network is reaching capacity at peak times, the cost to the network of consumers using more energy/demand at that time will grow until it requires us to augment the network to continue to meet demand. These additional costs should, under the Rules, be reflected in the relevant variable usage charge of the tariff structure.

Using only a LRMC calculation to set tariffs would not allow us to recover all our network costs. There are residual costs that are not recovered when prices are set to equal marginal cost. How we recover these residual costs has implications for efficiency. Clause 6.18.5(e) of the Rules establishes limits on the residual costs that can be recovered from any one tariff class, with the revenue expected to be recovered for each tariff class lying between an upper bound – the stand-alone cost – and a lower bound – the avoidable cost.

More detail on our pricing principles and cost allocation can be found in the *Addendum To Our TSS – Explanations* and *Reasoning* found at:

http://www.essentialenergy.com.au/content/tariff-structure-statement

### 7.1 Network prices based on incremental and stand-alone cost principles

There are two principles that can be used to test for cross subsidisation in monopoly services:

#### Stand-alone costs

Cross subsidisation exists when customers pay more for a service than the costs that would be incurred to build a network to provide supply to that class of customer only.

#### Incremental costs

Cross subsidies do not exist when the revenues received for a service is less than the stand-alone cost, or are greater than the incremental or marginal cost of providing the service. The incremental cost test is appropriate when the goal is to show that prices for services are not 'unfair'.

The range of prices that lies between incremental cost and stand-alone cost is known as the subsidy-free pricing zone. Cross subsidisation occurs when prices lie outside this zone. Essential Energy has developed a marginal cost and stand-alone Cost of Supply model for this purpose. This document provides details of the methodology used, incremental cost and stand-alone cost of supplying network distribution services to customers connected to Essential Energy's network.

# 7.2 Network prices based on fully distributed cost principles

Network costs are largely fixed and sunk, and due to the meshed nature of electricity distribution networks, pricing must involve a substantial degree of averaging.

For these reasons, Essential Energy's approach to allocating costs to customers is primarily founded on equity considerations, where there is some degree of averaging present in the calculation of standard network prices for the majority of customers belonging to general customer classes.

Essential Energy has adopted the average or fully distributed cost approach for the allocation of the revenue requirement. Network revenue as a cost is allocated to standard customer classes based on the use of network assets, with prices averaged by customer class. It is applied to individual prices for very large customers and standard published network prices.

We believe this average allocation approach best reflects the way costs are incurred by customer classes and provides equitable and reasonably efficient outcomes.

#### 7.3 Network customer classes

Distribution services are provided to a range of tariff or customer classes. Segregation of customers by class is commonly carried out to assess their relative impact on network costs.

#### 7.3.1 Standard customer classes

All but the largest Essential Energy customers have network prices that are averaged for their customer class. Different customer classes have different consumption profiles and therefore impact differently on network costs. Customer classes have been established taking into consideration historical pricing structures, existing metering and the cost effectiveness of metering options and connected voltage level.

Historically, customer classes have been grouped according to end use such as residential, business, commercial, or industrial purposes. However, network costs are not necessarily driven by the end use of electricity but rather by the voltage of supply, the capacity being held in readiness for demand and the time of day that this demand occurs.

The assets required to provide network distribution services to each customer class is a major cost driver. Customer segmentation is carried out in different ways, largely dependent upon the availability of detailed cost information. It has been possible, to some degree, to segregate network costs by voltage level. Therefore, Essential Energy's customer classes vary in accordance with the voltage level at which electricity is taken from the network.

The definitions of network customer classes are detailed in our TSS and can also be found in Essential Energy's Network Price List and Explanatory Notes.

#### 7.3.2 Site specific customer class

For large customers, Essential Energy may provide a Site Specific Customer (SSC) price which is cost reflective network pricing applicable to the location of the customer's supply point.

The SSC process is a cost allocation mechanism based on the structure of the present network using a fully distributed cost of supply analysis and is a reasonable assessment of long run incremental pricing for the individual assets through which energy is transported to the individual customer. The SSC approach fulfils the requirements for an equitable sharing of past and future costs. This price comprises an allocation of the costs associated with only those assets used by the customer. The calculation of SSC charges involves analysis of the network to which the customer is connected to determine the allocation of asset-related revenue recovery in proportion to the peak utilisation of the relevant assets. SSC prices are assessed annually to allow the application of new prices by 1 July each year.

# 7.4 Overview of network pricing methodology

Essential Energy has separated each network price into a DUoS price for providing distribution use of system services to distribution customers and a separate TUoS, CCF and QSS price. DUoS prices are set to recover the adjusted allowed revenue in the Undertaking for 2018-19.

The methodology adopted by Essential Energy for setting network prices is contained in the Addendum to our TSS – Explanations and Reasoning and can be viewed at:

http://www.essentialenergy.com.au/content/tariff-structure-statement

# 7.5 Network price components

Essential Energy's network prices contain the following price components, also referred to as charging parameters. These are detailed in Table 10 below.

Table 9 Network tariff structures

Tariff	Tariff structure	Measure	Charging parameter
Decidential Austinea	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Residential Anytime	Energy	c/kWh	Fixed rate per kw/h
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Residential Time of Use	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 7am to 9am and 5pm to 8pm on weekdays  > Shoulder period is from 9am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
	Fixed	\$/day	Network access charge reflecting a fixed amount per day

Tariff	Tariff structure	Measure	Charging parameter
Residential Time of Use - Interval	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Residential – Demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in either the peak or shoulder periods during the month.
Duningga Anytima	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Business Anytime	Energy	c/kWh	Fixed rate per kw/h
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Business Time of Use	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 7am to 9am and 5pm to 8pm on weekdays  > Shoulder period is from 9am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Business Time of Use - Interval	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Business – Demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in either the peak or shoulder periods during the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Controlled load 1	Energy	c/kWh	Flat rate based on usage between five to nine hours overnight on weekdays and extra hours on weekends except where the load is controlled by a time clock
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Controlled load 2	Energy	c/kWh	Flat rate based on usage between 10 to 18 hours per day on weekdays and all hours on weekends except where the load is controlled by a time clock
	Fixed	\$/day	Network access charge reflecting a fixed amount per day

Tariff	Tariff structure	Measure	Charging parameter
Low voltage – Time of Use average daily demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
	Demand	\$/kVA	Demand charge calculated on the average daily time of use demand for peak, shoulder and off-peak periods for the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Low voltage – Time of Use three rate demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in each of the peak, shoulder and off-peak periods during the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Low voltage – Time of Use demand alternative	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in either the peak or shoulder periods during the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Transitional – Demand (Runs only for five years from 1 July 2017 to 30 June 2022 for eligible	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
customers)	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in each of the peak, shoulder and off-peak periods during the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
High voltage – Time of Use average daily demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  Peak period is from 5pm to 8pm on weekdays  Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  Off peak period is at all other times
	Demand	\$/kVA	Demand charge calculated on the average daily time of use demand for peak, shoulder and off-peak periods for the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
High voltage – Time of Use monthly demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times

Tariff	Tariff structure	Measure	Charging parameter
	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in each of the peak, shoulder and off-peak periods during the month.
	Fixed	\$/day	Network access charge reflecting a fixed amount per day
Sub-transmission – three rate demand	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times
rate demand	Demand	\$/kVA	Maximum demand charge based on the highest measured half-hour kVA demand registered in each of the peak, shoulder and off-peak periods during the month.
Site specific	Various	Various	Various combinations of fully cost reflective structures
LVIII and the state of NIII OO	Fixed	\$/day	Network access charge reflecting a fixed amount per day
LV Unmetered NUOS	Energy	c/kWh	Flat rate based on usage
LV Public Street lighting TOU NUOS	Energy	c/kWh	Peak, shoulder and off-peak rate based on energy consumed in each period  > Peak period is from 5pm to 8pm on weekdays  > Shoulder period is from 7am to 5pm and 8pm to 10pm on weekdays  > Off peak period is at all other times

Eligibility criteria for each tariff is detailed in our Price List and our Revised TSS which can be viewed at.

www.essentialenergy.com.au/content/tariff-structure-statement

#### 7.5.1 Demand charges

Demand based prices provide the customer with a clear signal relating to the benefits of load management to improve their average load and avoid short duration load peaks. The costs recovered through the demand charge represent those that could be directly impacted by the customer's demand on the network.

The load factor is a measure of how 'peaky' a load is and therefore the nature of the demand placed on the network. Customer load factors can vary considerably from mining customers, with load factors in the range of 0.7-0.9, to irrigation loads with annual load factors less than 0.3. A load factor of 1 indicates a constant flat load, which therefore uses the network in a consistent fashion regardless of the time of day or season. The \$/kWh or per unit network charge for a customer with a low load factor would be significantly greater than for high load factor customers. Customers with typical load factors will generally find the standard demand time of use price results in a lower average network charge.

Customers' loads consume both real and reactive power and as such the maximum demand is metered in kVA to reflect the customer's power factor. Customers on a demand based price can achieve significant savings by improving their power factor to as close to unity as possible to minimise the kVA demand.

For smaller customers, the time of use energy acts as a reasonable surrogate for the demand, particularly given the majority of small customers have basic metering. However Essential Energy have introduced optional demand based tariffs for small customers from 1 July 2017 as meters will progressively change out to interval meters.

The factor which drives augmentation is the coincidental demand at different levels of the network. However, there are issues arising from attempting to pass on a coincident demand-related price signal, such as:

> The coincident demand is dependent upon the actions of a group of customers rather than the actions of an individual

- > A coincident demand charge can only be calculated after the event, when all customer contributions are known
- > The coincident demand at different levels in the network will each have a different impact upon future costs
- > The coincident demand carries with it a significant degree of complexity in terms of incorporation into the network billing system.

For these reasons, it is more appropriate for the customer's recorded non-coincident demand to be used to determine the demand charge.

#### 7.5.2 Energy charges (network usage charges)

Where a customer does not have a meter capable of recording demand, the metered energy consumption, either in the form of a single anytime energy rate or as a time of use energy rate, provides the only means of signalling future augmentation costs to the customer.

Energy based charges are most commonly on an anytime basis with a single rate as most domestic and small business meters presently only record consumption in this form.

The peak and shoulder components of the time of use price provide a reasonable surrogate for the signalling of the costs of demand during those time periods that drive investment in the network.

#### 7.5.3 Network access charges (fixed charges)

The majority of Essential Energy's costs are fixed and largely unrelated to actual consumption. The fixed daily access charge recovers some of these costs, including:

- Maintenance of assets dedicated to the customer's supply such as connection and metering assets, low voltage assets and for larger customers, the substation circuit breaker and instrument transformers used for metering
- > Customer related operation and maintenance costs such as the 24 hour/7-day control centre, emergency and technical response crews
- > Billing and account processing
- > The distribution substation and high voltage power.

The Network Access Charge does not fully recover the fixed costs of some customer classes.

#### 7.6 Allocation of transmission network costs

Essential Energy's total revenue requirement incorporates transmission related payments. Transmission charges are a significant cost component for Essential Energy and are recovered as part of the total network charges levied on our customers.

Transmission related payments include:

- > The cost of transmission related costs for use of transmission networks owned by TransGrid, Ausgrid and Powerlink
- > Avoided TUOS payments to large embedded generators calculated in accordance with the Rules
- > Payments for network services to other distributors for inter-distributor transfers.

Transmission charges are not in a form that readily translates into network price structures. Essential Energy translates historical kilowatt demand and daily locational charges from transmission authorities into equivalent peak, shoulder and off-peak energy rates in order to allocate those charges to the network use of system tariffs. For large customers with individual prices, the individual cost of transmission is directly assigned to the customer. The balance is allocated to standard customer classes.

Essential Energy allocates transmission charges to network prices using the following principles:

- The total TUOS allocated to network prices aligns with total expected transmission related payments to be made by Essential Energy
- > Transmission charges are allocated to network prices in a way that reflects the cost drivers present in transmission
- > The pass through of transmission charges and the structure of network prices have been aligned wherever possible by Essential Energy
- > SSC customers have transmission charges allocated in a way that preserves the location and time signals of transmission pricing as per chapter 6 of the Rules. These charges are passed through as closely as possible to reflect the way the charges are levied on Essential Energy
- Network prices for standard customer classes have transmission charges allocated on an average basis based on consumption levels due to the difficulties associated with equitably allocating the general and common service fixed charge as a fixed network access charge and passing through location price signals which cannot be preserved when the end price is applied to many customers within the network.

# 7.7 Marginal and stand-alone cost allocation process

Essential Energy's cost of supply model assesses cost allocations to customer classes both on a LRMC and standalone basis. It is inappropriate for network distribution service charges to be below the incremental cost (or LRMC) of supply as it results in inefficient pricing signals. It is also inappropriate for charges to exceed that which the customer could pay for the stand-alone cost to supply that customer class.

The stand-alone cost of supply is the total cost that would be required to serve those customers if we were to build the network anew to meet their specific requirements. This upper bound ensures that customers in any given tariff class do not pay more as a result of the provision of services to other customers.

Marginal costs are established by assessing the marginal component of the cost pools and allocating these costs to customer classes. This process considers the usage of the distribution network and other distribution network services and the impact on future capital expenditure made by each customer class. The LRMC of the distribution network is determined by separately identifying capacity related expenditure and averaging this over a forecast change in output (the Average Incremental Cost Approach). Further details on the LRMC calculations is contained in the Addendum to our TSS.

The network price for each customer class is then compared with the stand-alone costs and LRMC to determine if any cross-subsidisation exists.

Section 8 of this report demonstrates the relationship between current network prices and LRMC and stand-alone costs over a range of consumptions in each price class. The table and graphs show that network prices lie above the long run marginal cost of supply and below the lowest cost stand-alone alternative throughout the range of consumption.

# 7.8 Setting of price structures and levels

Tariffs for 2018-19 are set in accordance with our TSS. The structure, number and nature of each tariff and tariff component is as provided in the TSS and Indicative NUoS Pricing Schedule,57which can be viewed here:

http://www.essentialenergy.com.au/content/tariff-structure-statement

However, the rates do vary for each tariff and tariff component to that forecast in our Revised Indicative NUoS Pricing Schedule October 2016. At that time, we forecast an average increase in NUoS for 2018-19 of around 3.2 per cent but NUoS prices will increase on average by 2.57 per cent based on the same levels of consumption.

In general, each tariff component is less than forecast due to;

- Lower CPI of 1.95 per cent than forecast.
- Lower charges from TransGrid for Transmission Use of System charges for the 2018-19 year than originally forecast, and
- > Handing back revenue over recovered in 2016-17 and 2017-18 for TUoS and Climate Change Fund.

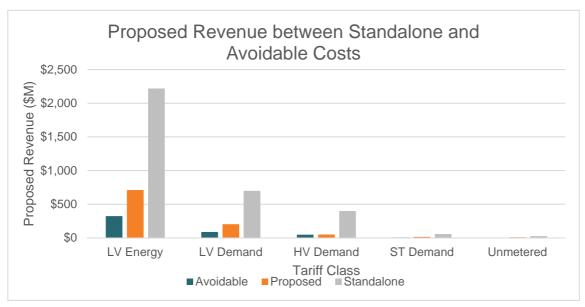
Further information on Essential Energy's network price structures for standard customer classes can be obtained from the TSS or Network Price List. The Network Price List is available on Essential Energy's website at <a href="https://www.essentialenergy.com.au/content/Electricity-Network-Pricing-And-Information">www.essentialenergy.com.au/content/Electricity-Network-Pricing-And-Information</a> or on request.

# 8 FULLY DISTRIBUTED COST COMPARISON

In accordance with Chapter 6 Part I of the Rules, Essential Energy is required to include in their pricing proposal each year a comparison of distributed costs. The proposal must show the tariff classes to apply for the relevant year and demonstrate that for each *tariff class*, the revenue expected to be recovered must lie on or between:

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

The graph below shows that network prices for 2018-19 lie above the avoidable cost of supply and below the stand-alone cost for each tariff class.



# 9 COMPLIANCE CHECKLIST

Rule	Requirement Relevant	Relevant Section
6.18.2(b)	A Pricing Proposal must:	
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 1
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 7.5 & Appendix1
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 4.2
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 5

Rule	Requirement Relevant	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;	Chapter 5
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 4.4 Section 4.5
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;	n/a
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;	Pricing Proposal and Appendices
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	Appendix 5 & Section 7.8
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 4.2 Chapter 5
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.	Appendix 5
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.	Appendix 5
6.18.5	Pricing principles	
6.18.5(e)	For each tariff class, the revenue expected to be recovered must lie on or between:	
6.18.5(e)(1)	an upper bound representing the stand alone cost of serving the retail customers who belong to that class; and	Chapter 7
6.18.5(e)(2)	a lower bound representing the avoidable cost of not serving those retail customers.	Chapter 7
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 with the method of calculating such cost and the manner in which that method is applied to be determined having regard to:	Chapter 7 & TSS
6.18.5(f)(1)	the costs and benefits associated with calculating, implementing and applying that method as proposed;	Chapter 7 & TSS
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 part of the distribution network; and	Chapter 7 & TSS
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.	Chapter 7 & TSS
6.18.5(g)	The revenue expected to be recovered from each tariff must:	

Rule	Requirement Relevant	Relevant Section
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;	Chapter 5
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	Chapter 5
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).	Chapters 5 & 7 TSS
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:	Chapters 5 & 7 TSS
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);	Chapter 5 & TSS
6.18.5(h)(2)	the extent to which retail customers can choose the tariff to which they are assigned; and	Appendix 1 & TSS
6.18.5(h)(3)	the extent to which retail customers are able to mitigate the impact of changes in tariffs through their usage decisions.	TSS

### **NUoS Price List (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off- Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	0.7951	10.2825						
BLNT3AU		LV Residential TOU	0.7951		13.1290	11.8499	4.3514			
BLNT3AL		LV Residential TOU_Interval meter	0.7951		13.6298	11.3968	4.3514			
BLND1AR		Small Residential - Opt in Demand	0.7951		3.9293	3.2979	2.0436	3.9	0082	
Controlled Load Tar	iffs									
BLNC1AU		Controlled Load 1	0.0889	2.1495						
BLNC2AU		Controlled Load 2	0.0889	4.6175						
Export Tariffs										
BLNE21AU		Residential Anytime Export gross metered		0.0000						
BLNE23AU		Residential Anytime Export net metered		0.0000						
BLNE20AU		Business Anytime Export gross metered		0.0000						
BLNE22AU		Business Anytime Export net metered		0.0000						
BLNE0AU		Ineligible Export		0.0000						
BLNE26AU		QLD Government Solar Bonus		0.0000						
BLNE27AU		QLD Government Solar Bonus		0.0000						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	0.7951	14.2127						
BLNT2AU		LV TOU <100MWh	6.2929		13.9944	12.6729	6.3828			

# **NUoS Price List (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off- Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
BLNT2AL		LV Business TOU_Interval meter	1.3984		14.5175	12.1996	6.1741			
BLND1AB		Small Business - Opt in Demand	1.3984		5.1325	4.2074	2.5833	6.3	508	
BLNT1AO	BLNT1SU	LV TOU <160MWh	6.2929		13.9944	12.6729	6.3828			
BLNDTRS		Transitional Demand	9.6654		9.9761	9.0400	4.7664	3.9475	3.5716	0.8593
BLND3AO		LV TOU Demand 3 Rate	14.7242		3.9485	3.5907	2.3418	9.8688	8.9289	2.1482
BLNS1AO		LV TOU avg daily Demand	14.7242		3.6117	3.2860	2.2207	10.5982	9.5888	2.4507
BLND3TO		LV TOU Demand Alternative tariff	emand Alternative tariff 14.7242		12.3039	11.1503	4.6461	11.6551		
BHND3AO		HV TOU mthly Demand	18.2262		3.0267	2.7712	2.2597	8.6575	7.8330	2.3440
BHNS1AO		HV TOU avg daily Demand	17.7154		3.0110	2.7569	2.2524	9.1675	8.2944	2.4820
BSSD3AO		Sub Trans 3 Rate Demand	18.0922		3.7740	2.2770	1.8934	3.3409	2.3817	0.9494
Unmetered Tariffs										
BLNP1AO	BLNN3AO	LV Unmetered NUOS	0.7055	15.3789						
BLNP3AO		LV Public Street Lighting TOU NUOS	-		15.7440	14.2541	6.6550			
Essential Energy Customer Specific										
Customer specific prices		Subtransmission or Inter Distributor Transfers	Various	Various	Various	Various	Various	Various	Various	Various

### **NUoS Price List (Excluding GST)**

Obsolete Tariff Code	Description	Network Access \$/Day	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off- Peak c/kWh	Demand Charge \$/kVA/M	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off- Peak Demand \$/kVA/M	Capacity Charge \$/kVA/M	Application
Obsolete Tar	iffs - Not applical	ole to new c	onnections	;							
BLND1CO BLND1NO	LV TOU Demand 1 Rate	18.9847	5.5626	5.0384	2.7209	15.7573					Generally for larger business use whose consumption exceeds 100 MWh per year. The charges include a monthly maximum demand charge. The maximum demand charge is metered on a half hour basis in kVA, which reflects the customer's power factor. New customers should be connected on BLND3AO.
BLND1SR	LV 1 Rate Demand Sth Rural	14.7242	11.5170	10.4101	4.2332	10.4658				3.8048	To all premises whose demand exceeds 72 kVA. New customers should be connected on BLND3AO.
BLND1SU	LV 1 Rate Demand Sth Urban	3.9617	12.9849	11.7381	5.5654	10.2650				3.8096	To all premises whose demand exceeds 72 kVA. New customers should be connected on BLND3AO.
BHND1CO	HV 1 Rate Demand Cent Urban TOU	24.3606	6.0331	6.0331	2.8212	11.4870					For larger business metered at HV Distribution System. The charges include a monthly maximum demand charge. The maximum demand is metered on a half hour basis in kVA, which reflects the customer's power factor. New customers should be connected on BHND3AO.
BHND1SO BHTD1SO	HV 1 Rate Demand Sth Urban	18.1582	5.4774	5.4774	4.0634	8.2955				3.0551	To business premises whose consumption is connected to the HV Distribution System. New customers should be connected on BHND3AO.

# **NUoS Price List (Including GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off- Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	0.8746	11.3108						
BLNT3AU		LV Residential TOU	0.8746		14.4419	13.0349	4.7865			
BLNT3AL		LV Residential TOU_Interval meter	0.8746		14.9928	12.5365	4.7865			
BLND1AR		Small Residential - Opt in Demand	0.8746		4.3222	3.6277	2.2480	4.2	990	
Controlled Load Tari	ffs									
BLNC1AU		Controlled Load 1	0.0978	2.3645						
BLNC2AU		Controlled Load 2	0.0978	5.0793						
Export Tariffs										
BLNE21AU		Residential Anytime Export gross metered		0.0000						
BLNE23AU		Residential Anytime Export net metered		0.0000						
BLNE20AU		Business Anytime Export gross metered		0.0000						
BLNE22AU		Business Anytime Export net metered		0.0000						
BLNE0AU		Ineligible Export		0.0000						
BLNE26AU		QLD Government Solar Bonus		0.0000						
BLNE27AU		QLD Government Solar Bonus		0.0000						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	0.8746	15.6340						
BLNT2AU		LV TOU <100MWh	6.9222		15.3938	13.9402	7.0211			

### **NUoS Price List (Including GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off- Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
BLNT2AL		LV Business TOU_Interval meter	6.9222		15.3938	13.9402	7.0211			
BLND1AB		Small Business - Opt in Demand	1.5382		15.9693	13.4196	6.7915	6.9	859	
BLNT1AO	BLNT1SU	LV TOU <160MWh	1.5382		5.6458	4.6281	2.8416			
BLNDTRS		Transitional Demand	6.9222		15.3938	13.9402	7.0211	4.3423	3.9288	0.9452
BLND3AO		LV TOU Demand 3 Rate	10.6319		10.9737	9.9440	5.2430	10.8557	9.8218	2.3630
BLNS1AO		LV TOU avg daily Demand	16.1966		4.3434	3.9498	2.5760	11.6580	10.5477	2.6958
BLND3TO		LV TOU Demand Alternative tariff	16.1966		3.9729	3.6146	2.4428	12.8	8206	
BHND3AO		HV TOU mthly Demand	16.1966		13.5343	12.2653	5.1107	9.5233	8.6163	2.5784
BHNS1AO		HV TOU avg daily Demand	20.0488		3.3294	3.0483	2.4857	10.0843	9.1238	2.7302
BSSD3AO		Sub Trans 3 Rate Demand	19.4869		3.3121	3.0326	2.4776	3.6750	2.6199	1.0443
Unmetered Tariffs										
BLNP1AO	BLNN3AO	LV Unmetered NUOS	0.7761	16.9168						
BLNP3AO		LV Public Street Lighting TOU NUOS	-		17.3184	15.6795	7.3205			
Essential Energy Cu	stomer Speci	fic								
Customer specific prices		Subtransmission or Inter Distributor Transfers	Various	Various	Various	Various	Various	Various	Various	Various

# **NUoS Price List (Including GST)**

Obsolete Tariff Code	Description	Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulde r c/kWh	Energy Off-Peak c/kWh	Demand Charge \$/kVA/M	Peak Demand \$/kVA/M	Shoulde r Demand \$/kVA/M	Off-Peak Demand \$/kVA/M	Capacity Charge \$/kVA/M	Application
Obsolete Ta	riffs - Not appl	icable to ne	ew connecti	ons								
BLND1CO BLND1NO	LV TOU Demand 1 Rate	20.8832		6.1189	5.5422	2.9930	17.3330					Generally, for larger business use whose consumption exceeds 100 MWh per year. The charges include a monthly maximum demand charge. The maximum demand charge is metered on a half hour basis in kVA, which reflects the customer's power factor. New customers should be connected on BLND3AO.
BLND1SR	LV 1 Rate Demand Sth Rural	16.1966		12.6687	11.4511	4.6565	11.5124				4.1853	To all premises whose demand exceeds 72 kVA. New customers should be connected on BLND3AO.
BLND1SU	LV 1 Rate Demand Sth Urban	4.3579		14.2834	12.9119	6.1219	11.2915				4.1906	To all premises whose demand exceeds 72 kVA. New customers should be connected on BLND3AO.
BHND1CO	HV 1 Rate Demand Cent Urban TOU	26.7967		6.6364	6.6364	3.1033	12.6357					For larger business metered at HV Distribution System. The charges include a monthly maximum demand charge. The maximum demand is metered on a half hour basis in kVA, which reflects the customer's power factor. New customers should be connected on BHND3AO.
BHND1SO BHTD1SO	HV 1 Rate Demand Sth Urban	19.9740		6.0251	6.0251	4.4697	9.1251				3.3606	To business premises whose consumption is connected to the HV Distribution System. New customers should be connected on BHND3AO.
BLNE25AU	QLD Government Solar Bonus Scheme		-44.0000									QLD Government Solar bonus scheme rebate for eligible business customers located in Qld but connected to Essential Energy's Distribution Network. Discontinued 9 July 2012. This solar tariff has GST applied, please refer to Section 1.1 for GST application for other solar tariffs.

### **Price List DUOS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	0.7951	7.9624						
BLNT3AU		LV Residential TOU	0.7951		10.0164	9.0624	2.5631			
BLNT3AL		LV Residential TOU_Interval meter	0.7951		10.5172	8.6093	2.5631			
BLND1AR		Small Residential - Opt in Demand	0.7951		0.8167	0.5104	0.2552	3.9	082	
Controlled Load Ta	ariffs									
BLNC1AU		Controlled Load 1	0.0889	0.3611						
BLNC2AU		Controlled Load 2	0.0889	2.4095						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	0.7951	11.4727						
BLNT2AU		LV TOU <100MWh	6.2929		10.4619	9.4655	4.1745			
BLNT2AL		LV Business TOU_Interval meter	1.3984		10.9849	8.9922	3.9658			
BLND1AB		Small Business - Opt in Demand	1.3984		1.6000	1.0000	0.3750	6.3	508	
BLNT1AO	BLNT1SU	LV TOU <160MWh	6.2929		10.4619	9.4655	4.1745			
BLNDTRS		Transitional Demand	9.6654		6.5694	5.9437	2.5743	3.9475	3.5716	0.8593
BLND3AO		LV TOU Demand 3 Rate	14.7242		0.7307	0.6611	0.1739	9.8688	8.9289	2.1482
BLNS1AO		LV TOU avg daily Demand	14.7242		0.3939	0.3564	0.0528	10.5982	9.5888	2.4507
BLND3TO		LV TOU Demand Alternative tariff	14.7242		9.0861	8.2207	2.4782	11.6	551	
BHND3AO		HV TOU mthly Demand	18.2262		0.5604	0.5071	0.2610	8.6575	7.8330	2.3440
BHNS1AO		HV TOU avg daily Demand	17.7154		0.5447	0.4929	0.2536	9.1675	8.2944	2.4820
BSSD3AO		Sub Trans 3 Rate Demand	18.0922		0.1997	0.1151	0.0947	3.3409	2.3817	0.9494

# **Price List DUOS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description		Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off- Peak Demand \$/kVA/M
Unmetered Tariffs	s										
BLNP1AO	BLNN3AO	N3AO LV Unmetered NUOS			12.6570						
BLNP3AO		LV Public Street Li	-		12.2295	11.0648	4.4648				
Essential Energy	Customer Sp	ecific									
Customer specific prices	Subtransmission or Inter Distributor Transfers			Various	Various	Various	Various	Various	Various	Various	Various
Obsolete Tariff Code	Description		Network Access \$/Day Excluding GST	Energy Peak c/kWh Excluding GST	Energy Shoulder c/kWh Excluding GST	Energy Off-Peak c/kWh Excluding GST	Demand Charge \$/kVA/M Excluding GST	Peak Demand \$/kVA/M Excluding GST	Shoulder Demand \$/kVA/M Excluding GST	Off-Peak Demand \$/kVA/M Excluding GST	Capacity Charge \$/kVA/M Excluding GST
Obsolete Tariffs -	- Not applicab	le to new connections									
BLND1CO BLND1NO	LV TOU Der	mand 1 Rate	18.9847	1.7687	1.6003	0.3080	15.7573				
BLND1SR	LV 1 Rate D	emand Sth Rural	14.7242	7.0153	6.3472	1.7730	10.4658				3.8048
BLND1SU	LV 1 Rate D	emand Sth Urban	3.9617	8.4832	7.6752	3.1052	10.2650				3.8096
BHND1CO	HV 1 Rate D	1 Rate Demand Cent Urban TOU 24.3606		2.2452	2.2452	0.4681	11.4870				
BHND1SO BHTD1SO	HV 1 Rate D	Demand Sth Urban	18.1582	1.6894	1.6894	1.7103	8.2955				3.0551

### **Price List TUOS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	-	1.9792						
BLNT3AU		LV Residential TOU	-		2.7717	2.4466	1.4475			
BLNT3AL		LV Residential TOU_Interval meter	-		2.7717	2.4466	1.4475			
BLND1AR		Small Residential - Opt in Demand	-		2.7717	2.4466	1.4475			
Controlled Load Ta	ariffs									
BLNC1AU		Controlled Load 1	-	1.4475						
BLNC2AU		Controlled Load 2	-	1.8670						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	-	1.9792						
BLNT2AU		LV TOU <100MWh	-		2.7717	2.4466	1.4475			
BLNT2AL		LV Business TOU_Interval meter	-		2.7717	2.4466	1.4475			
BLND1AB		Small Business - Opt in Demand	-		2.7717	2.4466	1.4475			
BLNT1AO	BLNT1SU	LV TOU <160MWh	-		2.7717	2.4466	1.4475			
BLNDTRS		Transitional Demand	-		2.6458	2.3355	1.4313	-	-	-
BLND3AO		LV TOU Demand 3 Rate	-		2.4570	2.1688	1.4071	-	-	-
BLNS1AO		LV TOU avg daily Demand	-		2.4570	2.1688	1.4071	-	-	-
BLND3TO		LV TOU Demand Alternative tariff	-		2.4570	2.1688	1.4071			
BHND3AO		HV TOU mthly Demand	-		1.7235	1.5213	1.2559	-	-	-
BHNS1AO		HV TOU avg daily Demand	-		1.7235	1.5213	1.2559	-	-	-
BSSD3AO		Sub Trans 3 Rate Demand	-		3.3763	1.9639	1.6007	-	-	-

### **Price List TUOS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description		Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off- Peak Demand \$/kVA/M
Unmetered Tariffs	s										
BLNP1AO	BLNN3AO	LV Unmet	ered NUOS	-	1.9792						
BLNP3AO		LV Public Street Li	ghting TOU NUOS	-		2.7717	2.4466	1.4475			
Essential Energy	Customer Sp	ecific									
Customer specific prices		Subtransmission or Inte	r Distributor Transfers	Various	Various	Various	Various	Various	Various	Various	Various
Obsolete Tariff Code	Description		Network Access \$/Day Excluding GST	Energy Peak c/kWh Excluding GST	Energy Shoulder c/kWh Excluding GST	Energy Off-Peak c/kWh Excluding GST	Demand Charge \$/kVA/M Excluding GST	Peak Demand \$/kVA/M Excluding GST	Shoulder Demand \$/kVA/M Excluding GST	Off-Peak Demand \$/kVA/M Excluding GST	Capacity Charge \$/kVA/M Excluding GST
Obsolete Tariffs -	- Not applicab	le to new connections									
BLND1CO BLND1NO	LV TOU Der	mand 1 Rate	-	3.0331	2.6773	1.6521	-				
BLND1SR	LV 1 Rate Demand Sth Rural		-	3.7409	3.3020	1.6994	-				-
BLND1SU	LV 1 Rate Demand Sth Urban -		-	3.7409	3.3020	1.6994	-				-
BHND1CO	HV 1 Rate Demand Cent Urban TOU -		-	3.0451	3.0451	1.6103	-				
BHND1SO BHTD1SO	HV 1 Rate D	Demand Sth Urban	-	3.0451	3.0451	1.6103	-				-

# **Price List CCF Component (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	-	0.3228						
BLNT3AU		LV Residential TOU	-		0.3228	0.3228	0.3228			
BLNT3AL		LV Residential TOU_Interval meter	-		0.3228	0.3228	0.3228			
BLND1AR		Small Residential - Opt in Demand	-		0.3228	0.3228	0.3228		-	
Controlled Load Ta	ariffs									
BLNC1AU		Controlled Load 1	-	0.3228						
BLNC2AU		Controlled Load 2	-	0.3228						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	-	0.7428						
BLNT2AU		LV TOU <100MWh	-		0.7428	0.7428	0.7428			
BLNT2AL		LV Business TOU_Interval meter	-		0.7428	0.7428	0.7428			
BLND1AB		Small Business - Opt in Demand	-		0.7428	0.7428	0.7428		-	
BLNT1AO	BLNT1SU	LV TOU <160MWh	-		0.7428	0.7428	0.7428			
BLNDTRS		Transitional Demand	-		0.7428	0.7428	0.7428	-	-	-
BLND3AO		LV TOU Demand 3 Rate	-		0.7428	0.7428	0.7428	-	-	-
BLNS1AO		LV TOU avg daily Demand	-		0.7428	0.7428	0.7428	-	-	-
BLND3TO		LV TOU Demand Alternative tariff	-		0.7428	0.7428	0.7428		-	
BHND3AO		HV TOU mthly Demand	-		0.7428	0.7428	0.7428	-	-	-
BHNS1AO		HV TOU avg daily Demand	-		0.7428	0.7428	0.7428	-	-	-
BSSD3AO		Sub Trans 3 Rate Demand	-		0.1980	0.1980	0.1980	-	-	-

# **Price List CCF Component (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description		Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off- Peak Demand \$/kVA/M
Unmetered Tariffs	S										
BLNP1AO	BLNN3AO	LV Unmet	ered NUOS	-	0.7428						
BLNP3AO		LV Public Street Li	ghting TOU NUOS	-		0.7428	0.7428	0.7428			
Essential Energy	Customer Sp	ecific									
Customer specific prices		Subtransmission or Inte	r Distributor Transfers	Various	Various	Various	Various	Various	Various	Various	Various
Obsolete Tariff Code	Network Access Description \$/Day Excluding GST		Access \$/Day Excluding	Energy Peak c/kWh Excluding GST	Energy Shoulder c/kWh Excluding GST	Energy Off-Peak c/kWh Excluding GST	Demand Charge \$/kVA/M Excluding GST	Peak Demand \$/kVA/M Excluding GST	Shoulder Demand \$/kVA/M Excluding GST	Off-Peak Demand \$/kVA/M Excluding GST	Capacity Charge \$/kVA/M Excluding GST
Obsolete Tariffs -	Not applicabl	le to new connections									
BLND1CO BLND1NO	LV TOU Den	nand 1 Rate	-	0.7428	0.7428	0.7428	-				
BLND1SR	LV 1 Rate Demand Sth Rural -		-	0.7428	0.7428	0.7428	-				-
BLND1SU	LV 1 Rate Demand Sth Urban -		0.7428	0.7428	0.7428	-				-	
BHND1CO	HV 1 Rate Demand Cent Urban TOU -		-	0.7428	0.7428	0.7428	-				
BHND1SO BHTD1SO	HV 1 Rate D	emand Sth Urban	-	0.7428	0.7428	0.7428	-				-

### **Price List QSS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description	Network Access \$/Day	Energy Anytime c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off-Peak Demand \$/kVA/M
Residential Tariffs										
BLNN2AU		LV Residential Anytime	-	0.0180						
BLNT3AU		LV Residential TOU	-		0.0180	0.0180	0.0180			
BLNT3AL		LV Residential TOU_Interval meter	-		0.0180	0.0180	0.0180			
BLND1AR		Small Residential - Opt in Demand	-		0.0180	0.0180	0.0180		-	
Controlled Load Ta	ariffs									
BLNC1AU		Controlled Load 1	-	0.0180						
BLNC2AU		Controlled Load 2	-	0.0180						
Business Tariffs										
BLNN1AU		LV Small Business Anytime	-	0.0180						
BLNT2AU		LV TOU <100MWh	-		0.0180	0.0180	0.0180			
BLNT2AL		LV Business TOU_Interval meter	-		0.0180	0.0180	0.0180			
BLND1AB		Small Business - Opt in Demand	-		0.0180	0.0180	0.0180		-	
BLNT1AO	BLNT1SU	LV TOU <160MWh	-		0.0180	0.0180	0.0180			
BLNDTRS		Transitional Demand	-		0.0180	0.0180	0.0180	-	-	-
BLND3AO		LV TOU Demand 3 Rate	-		0.0180	0.0180	0.0180	-	-	-
BLNS1AO		LV TOU avg daily Demand	-		0.0180	0.0180	0.0180	-	-	-
BLND3TO		LV TOU Demand Alternative tariff	-		0.0180	0.0180	0.0180			
BHND3AO		HV TOU mthly Demand	-		-	-	-	-	-	-
BHNS1AO		HV TOU avg daily Demand	-		-	-	-	-	-	-
BSSD3AO		Sub Trans 3 Rate Demand	-		-	-	-	-	-	-

# **Price List QSS (Excluding GST)**

Tariff Code	Obsolete tariffs on same rate	Description		Network Access \$/Day	Energy All c/kWh	Energy Peak c/kWh	Energy Shoulder c/kWh	Energy Off-Peak c/kWh	Peak Demand \$/kVA/M	Shoulder Demand \$/kVA/M	Off- Peak Demand \$/kVA/M
Unmetered Tariff	s										
BLNP1AO	BLNN3AO	LV Unmet	ered NUOS	-	-						
BLNP3AO		LV Public Street Li	ghting TOU NUOS	-		-	-	-			
Essential Energy	Customer Sp	ecific									
Customer specific prices		Subtransmission or Inte	r Distributor Transfers	Various	Various	Various	Various	Various	Various	Various	Various
Obsolete Tariff Code	Acces Description \$/Day		Network Access \$/Day Excluding GST	Energy Peak c/kWh Excluding GST	Energy Shoulder c/kWh Excluding GST	Energy Off-Peak c/kWh Excluding GST	Demand Charge \$/kVA/M Excluding GST	Peak Demand \$/kVA/M Excluding GST	Shoulder Demand \$/kVA/M Excluding GST	Off-Peak Demand \$/kVA/M Excluding GST	Capacity Charge \$/kVA/M Excluding GST
Obsolete Tariffs -	- Not applicabl	le to new connections									
BLND1CO BLND1NO	LV TOU Der	mand 1 Rate	-	0.0180	0.0180	0.0180	-				
BLND1SR	LV 1 Rate Demand Sth Rural		-	0.0180	0.0180	0.0180	-				-
BLND1SU	LV 1 Rate Demand Sth Urban -		-	0.0180	0.0180	0.0180	-				-
BHND1CO	HV 1 Rate Demand Cent Urban TOU -		-	-	-	-					
BHND1SO BHTD1SO	HV 1 Rate D	Demand Sth Urban	-	-	-	-	-				-

### **Explanatory Notes**

Tariff	Explanation
BLNN2AU LV Residential Anytime	Premises wholly used as a private dwelling where consumption does not exceed 160 MWh per year.
BLNT3AU LV Residential TOU	Premises wholly used as a private dwelling where consumption does not exceed 160 MWh per year and they have a TOU capable meter.
BLNT3AL LV Residential TOU_Interval meter	Premises wholly used as a private dwelling where consumption does not exceed 160 MWh per year and they have an Interval capable meter.
BLND1AR Small Residential - Opt in Demand	Premises wholly used as a private dwelling where consumption does not exceed 160 MWh per year and they have an Interval capable meter.
BLNC1AU Controlled Load 1	To all residential and business premises where the premise has another primary metering point present at the same metering point as the secondary load and the load is remotely controlled. Applicable to loads such as water heating, swimming pool pumps etc. Loads must be permanently connected or on a dedicated power circuit with indicators to show when supply is available. Supply will be made available for 5 to 9 hours overnight on weekdays and extra hours on weekends except where the load is controlled by a time clock. Note: This tariff is not available for the top boost element of a two element water heater for new connections.
BLNC2AU Controlled Load 2	To all residential and business premises where the premise has another primary metering point present and at the same metering point as the secondary load and the load is remotely controlled. Applicable to loads such as water heating, swimming pool pumps, heat pumps etc. Loads must be permanently connected or on a dedicated power circuit with indicators to show when supply is available. Supply will be made available for 10 to 18 hours per day on weekdays and all hours on weekends except where the load is controlled by a time clock.
BLNE21AU Anytime Export Gross metered	Residential premises with a gross metered export tariff and no rebate applicable
BLNE23AU Anytime Export Net metered	Residential premises with a net metered export tariff and no rebate applicable
BLNE20AU Anytime Export Gross metered	Business premises with a gross metered export tariff and no rebate applicable
BLNE22AU Anytime Export Net metered	Business premises with a net metered export tariff and no rebate applicable
BLNE0AU Ineligible Export	Where application to connect to grid has not yet been approved.
BLNE26AU QLD Government Solar Bonus	QLD Government Solar bonus scheme for eligible residential customers located in Qld but connected to Essential Energy's Distribution Network.

Tariff	Explanation
BLNE27AU QLD Government Solar Bonus	QLD Government Solar bonus scheme for eligible business customers located in Qld but connected to Essential Energy's Distribution Network.
BLNN1AU LV Small Business Anytime	Business premises whose consumption does not exceed 100 MWh per year.
BLNT2AU LV TOU <100MWh	Business premises whose consumption does not exceed 100 MWh per year and they have a TOU capable meter.
BLNT2AL LV Business TOU_Interval meter	Business premises whose consumption does not exceed 100 MWh per year and they have an Interval capable meter.
BLND1AB Small Business - Opt in Demand	Business premises whose consumption does not exceed 100 MWh per year and they have an Interval capable meter.
BLNT1AO LV TOU <160MWh	Only available to business premises whose consumption does not exceed 160 MWh per year.
BLNDTRS Transitional Demand	Eligible customers will be automatically assigned to this tariff by Essential Energy and it is not available by request.  This tariff is for customers that have been identified on an Anytime tariff or Time-of-Use tariff but do not meet the associated eligibility requirements for those tariffs.  Applies from 1 July 2017 and will be assigned to customers who would otherwise be worse off from being moved to the applicable Demand tariff at that date. The tariff will transition over 5 years to the rate of BLND3AO  1. Low voltage connection  2. Premises where consumption exceeds 160 MWh per year  3. Interval capable meter
BLND3AO LV TOU Demand 3 Rate	Business premises whose consumption exceeds 160MWh per year and connected to the LV Distribution System.
BLNS1AO LV TOU Avg daily Demand	Available to customers who have a monthly load factor greater than 60% for at least 4 of the most recent 12 months coinciding with a minimum on season anytime monthly demand of 1500 kVA. This is intended for customers with a seasonal demand. Demand Charges will be calculated as follows:  1. The daily kVA maximum demand in each of the Peak, Shoulder and Off Peak periods will be metered for each day of the month.  2. The metered kVA Demand for each day of the Peak, Shoulder and Off-Peak periods will be summed for the month and divided by the number of days in the month when the load occurs. This means that Peak and Shoulder Demand will be divided by the number of week days, and Off Peak Demand by the total number of days.  3. The average TOU Demand calculated above will be multiplied by the TOU Demand rates.  4. No adjustments to billable demand shall be made for pre-season "test runs".
BLND3TO LV TOU Demand Alternative Tariff	The Demand Charge is based on the highest measured half-hour kVA demand registered in either the peak or shoulder periods during the month.

#### A1 – Network Price List 2018-19

Tariff	Explanation
BHND3AO HV TOU Mthly Demand	Business premises whose consumption is connected to the HV Distribution System and metered at HV.
BHNS1AO HV TOU Avg daily Demand	Business premises whose consumption is connected to the HV Distribution System and metered at HV. Available to customers who have a monthly load factor greater than 60% for at least 4 of the most recent 12 months coinciding with a minimum on season anytime monthly demand of 1500 kVA. (The minimum demand and load factor requirements will be waived where a generator supports a substantial part of the load on the load side of the meter.) This is intended for customers with a seasonal demand. Demand Charges will be calculated as follows:  1. The daily kVA maximum demand in each of the Peak, Shoulder and Off Peak periods will be metered for each day of the month.  2. The metered kVA Demand for each day of the Peak, Shoulder and Off-Peak periods will be summed for the month and divided by the number of days in the month when the load occurs. This means that Peak and Shoulder Demand will be divided by the number of week days. Off Peak Demand by the total number of days.  3. The average TOU Demand calculated above will be multiplied by the TOU Demand rates.  4. No adjustments to billable demand shall be made for pre-season "test runs".
BSSD3AO Sub Trans 3 Rate Demand	Applicable to connections at a subtransmission voltage as defined by Essential Energy. Please note that this tariff is not applicable for connection to dual purpose subtransmission/distribution circuits
BLNP1AO LV Unmetered NUOS	Refer to Unmetered Supply section 2 Definitions. All new unmetered supply connections will have this tariff applied.
BLNP3AO LV Public Street Lighting TOU NUOS	Refer to Unmetered Supply section 2 Definitions. All new public street lighting connections will have this tariff applied.
Customer specific prices	Refer Explanatory Notes 1.7 Customer Specific (cost reflective network prices)

#### **Public Lighting Price List**

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
FLU0010-ST-0990-001-B	1	STEEL POLE	1	\$123.8686
FLU0050-ST-0010-001-B	1	SHARED OR NO POLE	1	\$61.6870
FLU0050-ST-0740-001-B	1	SHARED OR NO POLE	2	\$66.0250
FLU0060-ST-0010-001-B	1	SHARED OR NO POLE	1	\$60.6962
FLU0060-ST-0810-001-B	1	WOOD POLE	1	\$101.9998
FLU0060-ST-0990-001-B	1	STEEL POLE	1	\$123.0685
FLU0080-ST-0010-001-B	1	SHARED OR NO POLE	1	\$60.1483
FLU0100-ST-0010-001-B	1	SHARED OR NO POLE	1	\$61.4095
FLU0130-ST-0010-001-B	1	SHARED OR NO POLE	1	\$59.9249
FLU0130-ST-0740-001-B	1	SHARED OR NO POLE	2	\$64.2629
FLU0130-ST-0810-001-B	1	WOOD POLE	1	\$101.2285
FLU0130-ST-0990-001-B	1	STEEL POLE	1	\$122.2973
FLU0130-ST-1000-001-B	1	STEEL POLE	2	\$113.1199
FLU0140-ST-0010-001-B	1	SHARED OR NO POLE	1	\$58.1461
FLU0140-ST-0810-001-B	1	WOOD POLE	1	\$99.4496
FLU0190-ST-0010-001-B	1	SHARED OR NO POLE	1	\$68.1892
FLU0240-ST-0010-001-B	1	SHARED OR NO POLE	1	\$69.5520
FLU0350-ST-1620-001-B	1	SHARED OR NO POLE	1	\$98.7377
HPS0010-ST-0040-001-B	1	SHARED OR NO POLE	1	\$116.2212
HPS0010-ST-0360-001-B	1	STEEL POLE	1	\$178.5935
HPS0010-TA-0090-001-B	1	SHARED OR NO POLE	1	\$122.5656
HPS0010-TA-0140-001-B	1	WOOD POLE	1	\$163.8692
HPS0010-TA-0170-001-B	1	STEEL POLE	1	\$184.9462
HPS0010-TA-1210-001-B	1	WOOD POLE	2	\$154.9139
HPS0020-ST-0040-001-B	1	SHARED OR NO POLE	1	\$122.5799
HPS0020-ST-0350-001-B	1	WOOD POLE	1	\$163.8835
HPS0020-ST-0360-001-B	1	STEEL POLE	1	\$184.9522
HPS0020-ST-0730-001-B	1	STEEL POLE	2	\$176.5785
HPS0020-ST-0750-001-B	1	SHARED OR NO POLE	3	\$132.8548
HPS0020-ST-0890-001-B	1	SHARED OR NO POLE	2	\$127.7132
HPS0020-ST-0910-001-B	1	WOOD POLE	2	\$154.2217
HPS0020-TA-0090-001-B	1	SHARED OR NO POLE	1	\$122.2811
HPS0020-TA-0140-001-B	1	WOOD POLE	1	\$163.5847
HPS0020-TA-0170-001-B	1	STEEL POLE	1	\$184.6617
HPS0070-ST-0040-001-B	1	SHARED OR NO POLE	1	\$122.5799
HPS0090-ST-0050-001-B	1	SHARED OR NO POLE	1	\$196.3641

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0090-ST-0220-001-B	1	WOOD POLE	1	\$237.6677
HPS0090-ST-0310-001-B	1	STEEL POLE	1	\$253.0032
HPS0090-ST-0690-001-B	1	STEEL POLE	2	\$247.6947
HPS0090-ST-0710-001-B	1	STEEL POLE	3	\$251.3883
HPS0090-ST-0980-001-B	1	WOOD POLE	2	\$231.0712
HPS0090-ST-1010-001-B	1	SHARED OR NO POLE	2	\$204.5710
HPS0090-ST-1360-001-B	1	R/BOUT COLUMN	3	\$290.4219
HPS0090-TA-0050-001-B	1	SHARED OR NO POLE	1	\$175.7831
HPS0090-TA-0220-001-B	1	WOOD POLE	1	\$217.0866
HPS0090-TA-0310-001-B	1	STEEL POLE	1	\$232.4304
HPS0090-TA-0690-001-B	1	STEEL POLE	2	\$227.1137
HPS0090-TA-1010-001-B	1	SHARED OR NO POLE	2	\$183.9900
HPS0090-TA-1370-001-B	1	R/BOUT COLUMN	4	\$275.7869
HPS0100-ST-0230-001-B	1	WOOD POLE	1	\$223.3436
HPS0100-ST-0430-001-B	1	STEEL POLE	3	\$237.2278
HPS0100-ST-0610-001-B	1	SHARED OR NO POLE	1	\$185.3462
HPS0100-ST-1070-001-B	1	WOOD POLE	1	\$226.6498
HPS0110-ST-0060-001-B	1	SHARED OR NO POLE	1	\$198.4168
HPS0110-ST-0230-001-B	1	WOOD POLE	1	\$239.7204
HPS0110-ST-0320-001-B	1	STEEL POLE	1	\$255.0559
HPS0110-ST-0390-001-B	1	STEEL POLE	2	\$249.8293
HPS0110-ST-0470-001-B	1	STEEL POLE	4	\$259.6326
HPS0110-ST-0550-001-B	1	R/BOUT COLUMN	3	\$292.6383
HPS0110-ST-0590-001-B	1	R/BOUT COLUMN	4	\$298.6745
HPS0110-ST-0610-001-B	1	SHARED OR NO POLE	1	\$201.7230
HPS0110-ST-0760-001-B	1	WOOD POLE	2	\$233.2058
HPS0110-ST-0930-001-B	1	WOOD POLE	3	\$236.5628
HPS0110-ST-0960-001-B	1	SHARED OR NO POLE	2	\$206.6973
HPS0110-ST-1070-001-B	1	WOOD POLE	1	\$243.0266
HPS0110-ST-1120-001-B	1	STEEL POLE	1	\$258.3621
HPS0110-ST-1160-001-B	1	WOOD POLE	2	\$239.8182
HPS0110-ST-1450-001-B	1	R/BOUT COLUMN	4	\$311.8827
HPS0110-TA-0060-001-B	1	SHARED OR NO POLE	1	\$180.3366
HPS0110-TA-0230-001-B	1	WOOD POLE	1	\$221.6402
HPS0110-TA-0320-001-B	1	STEEL POLE	1	\$236.9757
HPS0110-TA-0390-001-B	1	STEEL POLE	2	\$231.7491
HPS0110-TA-0590-001-B	1	R/BOUT COLUMN	4	\$280.5942

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0110-TA-0960-001-B	1	SHARED OR NO POLE	2	\$188.6170
HPS0110-TA-1120-001-B	1	STEEL POLE	1	\$240.2819
HPS0110-TA-1450-001-B	1	R/BOUT COLUMN	4	\$293.8025
HPS0140-ST-0070-001-B	1	SHARED OR NO POLE	1	\$185.3858
HPS0140-ST-0330-001-B	1	STEEL POLE	1	\$242.0249
HPS0140-ST-0400-001-B	1	STEEL POLE	2	\$239.1661
HPS0140-ST-1030-001-B	1	SHARED OR NO POLE	2	\$196.0340
HPS0160-ST-0070-001-B	1	SHARED OR NO POLE	1	\$198.3163
HPS0160-ST-0240-001-B	1	WOOD POLE	1	\$239.6198
HPS0160-ST-0330-001-B	1	STEEL POLE	1	\$254.9553
HPS0160-ST-0620-001-B	1	SHARED OR NO POLE	1	\$197.4516
HPS0160-ST-0770-001-B	1	WOOD POLE	2	\$235.4813
HPS0170-ST-0070-001-B	1	SHARED OR NO POLE	1	\$205.8103
HPS0170-ST-0240-001-B	1	WOOD POLE	1	\$247.1138
HPS0170-ST-0330-001-B	1	STEEL POLE	1	\$262.4493
HPS0170-ST-0400-001-B	1	STEEL POLE	2	\$259.5905
HPS0170-ST-0600-001-B	1	R/BOUT COLUMN	4	\$313.1795
HPS0170-ST-0620-001-B	1	SHARED OR NO POLE	1	\$204.9456
HPS0170-ST-0660-001-B	1	SHARED OR NO POLE	2	\$214.7375
HPS0170-ST-0770-001-B	1	WOOD POLE	2	\$242.9753
HPS0170-ST-0900-001-B	1	WOOD POLE	2	\$247.9715
HPS0170-ST-1030-001-B	1	SHARED OR NO POLE	2	\$216.4667
HPS0170-ST-1080-001-B	1	WOOD POLE	1	\$230.3660
HPS0170-ST-1130-001-B	1	STEEL POLE	2	\$264.5867
HPS0170-ST-1170-001-B	1	STEEL POLE	1	\$264.9474
HPS0170-ST-1250-001-B	1	WOOD POLE	3	\$256.1944
HPS0170-TA-0070-001-B	1	SHARED OR NO POLE	1	\$192.9043
HPS0170-TA-0240-001-B	1	WOOD POLE	1	\$234.2079
HPS0170-TA-0330-001-B	1	STEEL POLE	1	\$249.5516
HPS0170-TA-0400-001-B	1	STEEL POLE	2	\$246.6928
HPS0170-TA-0600-001-B	1	R/BOUT COLUMN	4	\$300.2818
HPS0170-TA-1080-001-B	1	WOOD POLE	1	\$217.4600
HPS0180-ST-0860-001-B	1	R/BOUT COLUMN	3	\$333.4553
HPS0180-ST-0870-001-B	1	R/BOUT COLUMN	4	\$344.3574
HPS0180-ST-1490-001-B	1	R/BOUT COLUMN	2	\$324.8058
HPS0250-ST-0120-001-B	1	SHARED OR NO POLE	1	\$74.8925
HPS0250-ST-0840-001-B	1	R/BOUT COLUMN	3	\$165.3760

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0250-ST-0850-001-B	1	R/BOUT COLUMN	2	\$156.7265
HPS0250-ST-1050-001-B	1	R/BOUT COLUMN	4	\$176.2780
INC0030-ST-0010-001-B	1	SHARED OR NO POLE	1	\$35.6882
INC0040-ST-0010-001-B	1	SHARED OR NO POLE	1	\$35.6882
INC0050-ST-0010-001-B	1	SHARED OR NO POLE	1	\$35.6882
INC0100-ST-0810-001-B	1	WOOD POLE	1	\$34.3128
INC0100-ST-0990-001-B	1	STEEL POLE	1	\$55.3816
LPS0030-ST-0040-001-B	1	SHARED OR NO POLE	1	\$127.7932
LPS0030-ST-0350-001-B	1	WOOD POLE	1	\$169.0968
LPS0030-ST-0360-001-B	1	STEEL POLE	1	\$190.1738
LPS0030-ST-0890-001-B	1	SHARED OR NO POLE	2	\$132.9265
LPS0040-ST-0050-001-B	1	SHARED OR NO POLE	1	\$139.4494
LPS0040-ST-0220-001-B	1	WOOD POLE	1	\$180.7530
LPS0040-ST-0310-001-B	1	STEEL POLE	1	\$196.0885
LPS0050-ST-0060-001-B	1	SHARED OR NO POLE	1	\$142.3487
LPS0050-ST-0230-001-B	1	WOOD POLE	1	\$183.6523
LPS0050-ST-0320-001-B	1	STEEL POLE	1	\$198.9878
LPS0060-ST-0060-001-B	1	SHARED OR NO POLE	1	\$204.6402
MHR0060-ST-0060-001-B	1	SHARED OR NO POLE	1	\$138.6897
MHR0060-ST-0320-001-B	1	STEEL POLE	1	\$195.3288
MHR0060-ST-0610-001-B	1	SHARED OR NO POLE	1	\$141.9959
MHR0060-ST-1070-001-B	1	WOOD POLE	1	\$183.2995
MHR0060-ST-1120-001-B	1	STEEL POLE	1	\$198.6350
MHR0070-ST-0060-001-B	1	SHARED OR NO POLE	1	\$135.7826
MHR0070-ST-0320-001-B	1	STEEL POLE	1	\$192.4216
MHR0070-ST-0620-001-B	1	SHARED OR NO POLE	1	\$137.2857
MHR0070-ST-1080-001-B	1	WOOD POLE	1	\$162.7061
MHR0070-ST-1130-001-B	1	STEEL POLE	2	\$196.9351
MHR0070-ST-1170-001-B	1	STEEL POLE	1	\$197.2958
MVA0010-ST-0010-001-B	1	SHARED OR NO POLE	1	\$82.9904
MVA0010-ST-0740-001-B	1	SHARED OR NO POLE	2	\$87.3283
MVA0010-ST-0810-001-B	1	WOOD POLE	1	\$124.2939
MVA0010-ST-0990-001-B	1	STEEL POLE	1	\$145.3627
MVA0020-ST-0010-001-B	1	SHARED OR NO POLE	1	\$82.7268
MVA0020-ST-0740-001-B	1	SHARED OR NO POLE	2	\$87.0647
MVA0020-ST-0810-001-B	1	WOOD POLE	1	\$124.0304
MVA0020-ST-0990-001-B	1	STEEL POLE	1	\$145.1074

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
MVA0020-ST-1000-001-B	1	STEEL POLE	2	\$135.9217
MVA0020-ST-1260-001-B	1	WOOD POLE	2	\$113.5733
MVA0080-ST-0010-001-B	1	SHARED OR NO POLE	1	\$78.0584
MVA0080-ST-0810-001-B	1	WOOD POLE	1	\$119.3620
MVA0080-ST-0820-001-B	1	SHARED OR NO POLE	3	\$86.7260
MVA0080-ST-0990-001-B	1	STEEL POLE	1	\$140.4307
MVA0080-ST-1000-001-B	1	STEEL POLE	2	\$131.2534
MVA0170-ST-0020-001-B	1	SHARED OR NO POLE	1	\$105.0382
MVA0190-ST-0020-001-B	1	SHARED OR NO POLE	1	\$105.9888
MVA0190-ST-0200-001-B	1	WOOD POLE	1	\$147.2924
MVA0190-ST-0290-001-B	1	STEEL POLE	1	\$162.6362
MVA0190-ST-0370-001-B	1	STEEL POLE	2	\$157.6366
MVA0190-ST-0940-001-B	1	SHARED OR NO POLE	2	\$114.5129
MVA0220-ST-0030-001-B	1	SHARED OR NO POLE	1	\$114.7288
MVA0220-ST-0210-001-B	1	WOOD POLE	1	\$156.0323
MVA0220-ST-0300-001-B	1	STEEL POLE	1	\$171.3678
MVA0220-ST-0380-001-B	1	STEEL POLE	2	\$166.4671
MVA0220-ST-0950-001-B	1	SHARED OR NO POLE	2	\$123.3434
MVA0250-ST-0300-001-B	1	STEEL POLE	1	\$161.7455
FLU0010-ST-0010-002-B	2	SHARED OR NO POLE	1	\$50.2696
FLU0010-ST-0990-002-B	2	STEEL POLE	1	\$67.7600
FLU0040-ST-0010-002-B	2	SHARED OR NO POLE	1	\$59.5135
FLU0050-ST-0010-002-B	2	SHARED OR NO POLE	1	\$50.4604
FLU0050-ST-0990-002-B	2	STEEL POLE	1	\$67.9508
FLU0060-ST-0010-002-B	2	SHARED OR NO POLE	1	\$49.4695
FLU0060-ST-0740-002-B	2	SHARED OR NO POLE	2	\$49.4695
FLU0060-ST-0810-002-B	2	WOOD POLE	1	\$68.7237
FLU0060-ST-0830-002-B	2	SHARED OR NO POLE	4	\$49.4695
FLU0060-ST-0990-002-B	2	STEEL POLE	1	\$66.9600
FLU0060-ST-1000-002-B	2	STEEL POLE	2	\$53.4447
FLU0070-ST-0010-002-B	2	SHARED OR NO POLE	1	\$49.1570
FLU0080-ST-0010-002-B	2	SHARED OR NO POLE	1	\$48.9216
FLU0080-ST-0990-002-B	2	STEEL POLE	1	\$66.4121
FLU0100-ST-0010-002-B	2	SHARED OR NO POLE	1	\$50.1828
FLU0100-ST-0990-002-B	2	STEEL POLE	1	\$67.6733
FLU0100-ST-1000-002-B	2	STEEL POLE	2	\$54.1580
FLU0130-ST-0010-002-B	2	SHARED OR NO POLE	1	\$48.6983

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
FLU0130-ST-0740-002-B	2	SHARED OR NO POLE	2	\$48.6983
FLU0130-ST-0810-002-B	2	WOOD POLE	1	\$67.9442
FLU0130-ST-0990-002-B	2	STEEL POLE	1	\$66.1887
FLU0130-ST-1000-002-B	2	STEEL POLE	2	\$52.6734
FLU0140-ST-0010-002-B	2	SHARED OR NO POLE	1	\$46.9194
FLU0140-ST-0740-002-B	2	SHARED OR NO POLE	2	\$46.9194
FLU0140-ST-0830-002-B	2	SHARED OR NO POLE	4	\$46.9194
FLU0140-ST-0990-002-B	2	STEEL POLE	1	\$64.4015
FLU0140-ST-1260-002-B	2	WOOD POLE	2	\$51.3703
FLU0220-ST-0990-002-B	2	STEEL POLE	1	\$75.8158
FLU0240-ST-0010-002-B	2	SHARED OR NO POLE	1	\$58.3254
FLU0240-ST-0810-002-B	2	WOOD POLE	1	\$77.5713
FLU0240-ST-0990-002-B	2	STEEL POLE	1	\$75.8158
FLU0250-ST-0010-002-B	2	SHARED OR NO POLE	1	\$56.7134
FLU0350-ST-1620-002-B	2	SHARED OR NO POLE	1	\$86.2337
FLU0350-ST-1660-002-B	2	WOOD POLE	1	\$105.4796
FLU0350-ST-1700-002-B	2	STEEL POLE	1	\$103.7242
HPS0010-ST-0040-002-B	2	SHARED OR NO POLE	1	\$104.1909
HPS0010-ST-0350-002-B	2	WOOD POLE	1	\$123.4451
HPS0010-ST-0360-002-B	2	STEEL POLE	1	\$121.6813
HPS0010-ST-0890-002-B	2	SHARED OR NO POLE	2	\$104.1909
HPS0010-ST-0910-002-B	2	WOOD POLE	2	\$108.6500
HPS0010-TA-0090-002-B	2	SHARED OR NO POLE	1	\$109.8454
HPS0010-TA-0140-002-B	2	WOOD POLE	1	\$129.0913
HPS0010-TA-0170-002-B	2	STEEL POLE	1	\$127.3275
HPS0020-ST-0040-002-B	2	SHARED OR NO POLE	1	\$110.5579
HPS0020-ST-0350-002-B	2	WOOD POLE	1	\$129.8038
HPS0020-ST-0360-002-B	2	STEEL POLE	1	\$128.0400
HPS0020-ST-0730-002-B	2	STEEL POLE	2	\$114.5247
HPS0020-ST-0750-002-B	2	SHARED OR NO POLE	3	\$110.5579
HPS0020-ST-0880-002-B	2	STEEL POLE	4	\$107.7671
HPS0020-ST-0890-002-B	2	SHARED OR NO POLE	2	\$110.5579
HPS0020-ST-0910-002-B	2	WOOD POLE	2	\$115.0087
HPS0020-TA-0090-002-B	2	SHARED OR NO POLE	1	\$109.5526
HPS0020-TA-0140-002-B	2	WOOD POLE	1	\$128.8068
HPS0020-TA-0170-002-B	2	STEEL POLE	1	\$127.0430
HPS0070-ST-0040-002-B	2	SHARED OR NO POLE	1	\$110.5579

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0070-ST-0350-002-B	2	WOOD POLE	1	\$129.8038
HPS0070-ST-0360-002-B	2	STEEL POLE	1	\$128.0400
HPS0080-ST-0050-002-B	2	SHARED OR NO POLE	1	\$106.3853
HPS0080-ST-0310-002-B	2	STEEL POLE	1	\$123.8675
HPS0090-ST-0050-002-B	2	SHARED OR NO POLE	1	\$175.5435
HPS0090-ST-0220-002-B	2	WOOD POLE	1	\$194.7894
HPS0090-ST-0310-002-B	2	STEEL POLE	1	\$193.0257
HPS0090-ST-0690-002-B	2	STEEL POLE	2	\$179.5104
HPS0090-ST-0710-002-B	2	STEEL POLE	3	\$175.0053
HPS0090-ST-0720-002-B	2	STEEL POLE	4	\$172.7527
HPS0090-ST-0980-002-B	2	WOOD POLE	2	\$179.9944
HPS0090-ST-1010-002-B	2	SHARED OR NO POLE	2	\$175.5435
HPS0090-ST-1360-002-B	2	R/BOUT COLUMN	3	\$175.0053
HPS0090-ST-1370-002-B	2	R/BOUT COLUMN	4	\$172.7527
HPS0090-TA-0050-002-B	2	SHARED OR NO POLE	1	\$154.9625
HPS0090-TA-0220-002-B	2	WOOD POLE	1	\$174.2084
HPS0090-TA-0310-002-B	2	STEEL POLE	1	\$172.4446
HPS0100-ST-0060-002-B	2	SHARED OR NO POLE	1	\$161.1376
HPS0100-ST-0230-002-B	2	WOOD POLE	1	\$180.3835
HPS0100-ST-0320-002-B	2	STEEL POLE	1	\$178.6197
HPS0100-ST-0390-002-B	2	STEEL POLE	2	\$165.1044
HPS0100-ST-0610-002-B	2	SHARED OR NO POLE	1	\$161.1376
HPS0100-ST-1070-002-B	2	WOOD POLE	1	\$180.3835
HPS0100-ST-1120-002-B	2	STEEL POLE	1	\$178.6197
HPS0100-ST-1160-002-B	2	WOOD POLE	2	\$165.5885
HPS0110-ST-0060-002-B	2	SHARED OR NO POLE	1	\$177.5061
HPS0110-ST-0230-002-B	2	WOOD POLE	1	\$196.7603
HPS0110-ST-0320-002-B	2	STEEL POLE	1	\$194.9965
HPS0110-ST-0390-002-B	2	STEEL POLE	2	\$181.4812
HPS0110-ST-0430-002-B	2	STEEL POLE	3	\$176.9761
HPS0110-ST-0470-002-B	2	STEEL POLE	4	\$174.7236
HPS0110-ST-0510-002-B	2	R/BOUT COLUMN	2	\$181.4812
HPS0110-ST-0550-002-B	2	R/BOUT COLUMN	3	\$176.9761
HPS0110-ST-0590-002-B	2	R/BOUT COLUMN	4	\$174.7236
HPS0110-ST-0610-002-B	2	SHARED OR NO POLE	1	\$177.5061
HPS0110-ST-0650-002-B	2	SHARED OR NO POLE	2	\$177.5061
HPS0110-ST-0760-002-B	2	WOOD POLE	2	\$181.9653

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0110-ST-0960-002-B	2	SHARED OR NO POLE	2	\$177.5061
HPS0110-ST-0970-002-B	2	SHARED OR NO POLE	4	\$177.5061
HPS0110-ST-1070-002-B	2	WOOD POLE	1	\$196.7603
HPS0110-ST-1120-002-B	2	STEEL POLE	1	\$194.9965
HPS0110-ST-1140-002-B	2	STEEL POLE	2	\$181.4812
HPS0110-ST-1160-002-B	2	WOOD POLE	2	\$181.9653
HPS0110-ST-1380-002-B	2	R/BOUT COLUMN	3	\$176.9761
HPS0110-ST-1450-002-B	2	R/BOUT COLUMN	4	\$174.7236
HPS0110-TA-0060-002-B	2	SHARED OR NO POLE	1	\$159.4259
HPS0110-TA-0230-002-B	2	WOOD POLE	1	\$178.6801
HPS0110-TA-0320-002-B	2	STEEL POLE	1	\$176.9163
HPS0110-TA-0590-002-B	2	R/BOUT COLUMN	4	\$156.6434
HPS0110-TA-1070-002-B	2	WOOD POLE	1	\$178.6801
HPS0120-ST-0860-002-B	2	R/BOUT COLUMN	3	\$194.1074
HPS0120-ST-1490-002-B	2	R/BOUT COLUMN	2	\$198.6125
HPS0140-ST-0070-002-B	2	SHARED OR NO POLE	1	\$162.0990
HPS0140-ST-0330-002-B	2	STEEL POLE	1	\$179.5895
HPS0160-ST-0070-002-B	2	SHARED OR NO POLE	1	\$175.0378
HPS0160-ST-0240-002-B	2	WOOD POLE	1	\$194.2837
HPS0160-ST-0330-002-B	2	STEEL POLE	1	\$192.5200
HPS0160-ST-0400-002-B	2	STEEL POLE	2	\$179.0047
HPS0160-ST-0620-002-B	2	SHARED OR NO POLE	1	\$175.0378
HPS0160-ST-1130-002-B	2	STEEL POLE	2	\$179.0047
HPS0160-ST-1170-002-B	2	STEEL POLE	1	\$192.5200
HPS0170-ST-0070-002-B	2	SHARED OR NO POLE	1	\$182.5318
HPS0170-ST-0240-002-B	2	WOOD POLE	1	\$201.7777
HPS0170-ST-0270-002-B	2	R/BOUT COLUMN	3	\$181.9935
HPS0170-ST-0330-002-B	2	STEEL POLE	1	\$200.0139
HPS0170-ST-0400-002-B	2	STEEL POLE	2	\$186.4986
HPS0170-ST-0440-002-B	2	STEEL POLE	3	\$181.9935
HPS0170-ST-0480-002-B	2	STEEL POLE	4	\$179.7410
HPS0170-ST-0560-002-B	2	R/BOUT COLUMN	3	\$181.9935
HPS0170-ST-0600-002-B	2	R/BOUT COLUMN	4	\$179.7410
HPS0170-ST-0620-002-B	2	SHARED OR NO POLE	1	\$182.5318
HPS0170-ST-0660-002-B	2	SHARED OR NO POLE	2	\$182.5318
HPS0170-ST-0770-002-B	2	WOOD POLE	2	\$186.9827
HPS0170-ST-1030-002-B	2	SHARED OR NO POLE	2	\$182.5318

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0170-ST-1080-002-B	2	WOOD POLE	1	\$182.5318
HPS0170-ST-1130-002-B	2	STEEL POLE	2	\$186.4986
HPS0170-ST-1170-002-B	2	STEEL POLE	1	\$200.0139
HPS0170-TA-0600-002-B	2	R/BOUT COLUMN	4	\$166.8433
HPS0180-ST-0870-002-B	2	R/BOUT COLUMN	4	\$200.9265
HPS0190-ST-1470-002-B	2	R/BOUT COLUMN	1	\$234.2231
HPS0250-ST-0120-002-B	2	SHARED OR NO POLE	1	\$35.6296
HPS0250-ST-1050-002-B	2	R/BOUT COLUMN	4	\$32.8388
INC0030-ST-0010-002-B	2	SHARED OR NO POLE	1	\$18.9412
INC0030-ST-0810-002-B	2	WOOD POLE	1	\$9.7594
INC0030-ST-0820-002-B	2	SHARED OR NO POLE	3	\$18.9412
INC0030-ST-0990-002-B	2	STEEL POLE	1	\$34.9555
INC0050-ST-0010-002-B	2	SHARED OR NO POLE	1	\$18.9412
INC0050-ST-0810-002-B	2	WOOD POLE	1	\$9.7594
INC0080-ST-0010-002-B	2	SHARED OR NO POLE	1	\$14.0344
INC0090-ST-0010-002-B	2	SHARED OR NO POLE	1	\$14.0344
INC0100-ST-0740-002-B	2	SHARED OR NO POLE	2	\$14.0344
INC0110-ST-0010-002-B	2	SHARED OR NO POLE	1	\$14.0344
INC0160-ST-0620-002-B	2	SHARED OR NO POLE	1	\$11.6479
LPS0030-ST-0040-002-B	2	SHARED OR NO POLE	1	\$115.7712
LPS0030-ST-0360-002-B	2	STEEL POLE	1	\$133.2533
LPS0030-ST-0890-002-B	2	SHARED OR NO POLE	2	\$115.7712
LPS0040-ST-0050-002-B	2	SHARED OR NO POLE	1	\$118.6288
LPS0040-ST-0220-002-B	2	WOOD POLE	1	\$137.8747
LPS0040-ST-0310-002-B	2	STEEL POLE	1	\$136.1110
LPS0050-ST-0060-002-B	2	SHARED OR NO POLE	1	\$121.4380
LPS0060-ST-0060-002-B	2	SHARED OR NO POLE	1	\$183.7295
LPS0060-ST-0230-002-B	2	WOOD POLE	1	\$202.9754
LPS0060-ST-0320-002-B	2	STEEL POLE	1	\$201.2199
LPS0060-ST-0390-002-B	2	STEEL POLE	2	\$187.7046
LPS0060-ST-0590-002-B	2	R/BOUT COLUMN	4	\$180.9470
LPS0060-ST-0960-002-B	2	SHARED OR NO POLE	2	\$183.7295
LPS0090-ST-0070-002-B	2	SHARED OR NO POLE	1	\$183.7295
MHR0010-ST-0040-002-B	2	SHARED OR NO POLE	1	\$77.8332
MHR0010-ST-0360-002-B	2	STEEL POLE	1	\$95.3236
MHR0010-ST-0730-002-B	2	STEEL POLE	2	\$81.8083
MHR0030-ST-0050-002-B	2	SHARED OR NO POLE	1	\$108.7750

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
MHR0030-ST-0310-002-B	2	STEEL POLE	1	\$126.2572
MHR0030-ST-0690-002-B	2	STEEL POLE	2	\$112.7419
MHR0030-ST-0710-002-B	2	STEEL POLE	3	\$108.2368
MHR0060-ST-0060-002-B	2	SHARED OR NO POLE	1	\$117.7873
MHR0060-ST-0320-002-B	2	STEEL POLE	1	\$135.2695
MHR0060-ST-0390-002-B	2	STEEL POLE	2	\$121.7541
MHR0060-ST-0590-002-B	2	R/BOUT COLUMN	4	\$114.9965
MHR0060-ST-0610-002-B	2	SHARED OR NO POLE	1	\$117.7873
MHR0060-ST-0650-002-B	2	SHARED OR NO POLE	2	\$117.7873
MHR0060-ST-1070-002-B	2	WOOD POLE	1	\$137.0332
MHR0060-ST-1120-002-B	2	STEEL POLE	1	\$135.2695
MHR0060-ST-1160-002-B	2	WOOD POLE	2	\$122.2382
MHR0070-ST-0060-002-B	2	SHARED OR NO POLE	1	\$114.8719
MHR0070-ST-0320-002-B	2	STEEL POLE	1	\$132.3540
MHR0070-ST-0390-002-B	2	STEEL POLE	2	\$118.8387
MHR0070-ST-0470-002-B	2	STEEL POLE	4	\$112.0811
MHR0070-ST-0620-002-B	2	SHARED OR NO POLE	1	\$114.8719
MHR0070-ST-0660-002-B	2	SHARED OR NO POLE	2	\$114.8719
MHR0070-ST-1080-002-B	2	WOOD POLE	1	\$114.8719
MHR0070-ST-1170-002-B	2	STEEL POLE	1	\$132.3540
MHR0100-ST-0120-002-B	2	SHARED OR NO POLE	1	\$36.1518
MVA0010-ST-0010-002-B	2	SHARED OR NO POLE	1	\$71.7637
MVA0010-ST-0810-002-B	2	WOOD POLE	1	\$91.0096
MVA0010-ST-0990-002-B	2	STEEL POLE	1	\$89.2459
MVA0010-ST-1000-002-B	2	STEEL POLE	2	\$75.7305
MVA0020-ST-0010-002-B	2	SHARED OR NO POLE	1	\$71.5001
MVA0020-ST-0740-002-B	2	SHARED OR NO POLE	2	\$71.5001
MVA0020-ST-0810-002-B	2	WOOD POLE	1	\$90.7543
MVA0020-ST-0820-002-B	2	SHARED OR NO POLE	3	\$71.5001
MVA0020-ST-0990-002-B	2	STEEL POLE	1	\$88.9906
MVA0020-ST-1000-002-B	2	STEEL POLE	2	\$75.4753
MVA0020-ST-1260-002-B	2	WOOD POLE	2	\$75.9593
MVA0020-ST-1460-002-B	2	STEEL POLE	3	\$70.9702
MVA0080-ST-0010-002-B	2	SHARED OR NO POLE	1	\$66.8317
MVA0080-ST-0740-002-B	2	SHARED OR NO POLE	2	\$66.8317
MVA0080-ST-0810-002-B	2	WOOD POLE	1	\$86.0777
MVA0080-ST-0990-002-B	2	STEEL POLE	1	\$84.3222

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
MVA0190-ST-0020-002-B	2	SHARED OR NO POLE	1	\$84.8511
MVA0190-ST-0200-002-B	2	WOOD POLE	1	\$104.0971
MVA0190-ST-0290-002-B	2	STEEL POLE	1	\$102.3333
MVA0190-ST-0370-002-B	2	STEEL POLE	2	\$88.8180
MVA0190-ST-0450-002-B	2	STEEL POLE	4	\$82.0603
MVA0190-ST-0780-002-B	2	WOOD POLE	2	\$89.3020
MVA0190-ST-0940-002-B	2	SHARED OR NO POLE	2	\$84.8511
MVA0220-ST-0030-002-B	2	SHARED OR NO POLE	1	\$93.4922
MVA0220-ST-0210-002-B	2	WOOD POLE	1	\$112.7381
MVA0220-ST-0300-002-B	2	STEEL POLE	1	\$110.9826
MVA0220-ST-0380-002-B	2	STEEL POLE	2	\$97.4673
MVA0220-ST-0460-002-B	2	STEEL POLE	4	\$90.7097
MVA0220-ST-0790-002-B	2	WOOD POLE	2	\$97.9431
MVA0220-ST-0950-002-B	2	SHARED OR NO POLE	2	\$93.4922
MVA0260-ST-0250-002-B	2	WOOD POLE	1	\$183.4630
MVA0290-ST-1040-002-B	2	SHARED OR NO POLE	2	\$201.6746
FLU0350-ST-1620-003-B	3	SHARED OR NO POLE	1	\$86.3710
FLU0350-ST-1630-003-B	3	SHARED OR NO POLE	2	\$83.1395
FLU0350-ST-1660-003-B	3	WOOD POLE	1	\$120.2593
FLU0350-ST-1670-003-B	3	WOOD POLE	2	\$102.2328
FLU0350-ST-1700-003-B	3	STEEL POLE	1	\$129.4160
FLU0350-ST-1710-003-B	3	STEEL POLE	2	\$112.6692
FLU0355-ST-1980-003-B	3	SHARED OR NO POLE	1	\$95.2959
FLU0355-ST-2060-003-B	3	STEEL POLE	1	\$138.3410
HPS0010-TA-0090-003-B	3	SHARED OR NO POLE	1	\$120.3073
HPS0010-TA-0140-003-B	3	WOOD POLE	1	\$154.1956
HPS0010-TA-0170-003-B	3	STEEL POLE	1	\$163.3441
HPS0020-ST-0040-003-B	3	SHARED OR NO POLE	1	\$119.9935
HPS0020-ST-0350-003-B	3	WOOD POLE	1	\$153.8901
HPS0020-ST-0360-003-B	3	STEEL POLE	1	\$163.0386
HPS0020-ST-0730-003-B	3	STEEL POLE	2	\$155.5984
HPS0020-ST-0890-003-B	3	SHARED OR NO POLE	2	\$126.0686
HPS0020-TA-0090-003-B	3	SHARED OR NO POLE	1	\$119.9234
HPS0020-TA-0140-003-B	3	WOOD POLE	1	\$153.8117
HPS0020-TA-0170-003-B	3	STEEL POLE	1	\$162.9601
HPS0090-ST-0050-003-B	3	SHARED OR NO POLE	1	\$192.8749
HPS0090-ST-0220-003-B	3	WOOD POLE	1	\$226.7632

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0090-ST-0310-003-B	3	STEEL POLE	1	\$232.3237
HPS0090-ST-0690-003-B	3	STEEL POLE	2	\$229.2328
HPS0090-TA-0220-003-B	3	WOOD POLE	1	\$206.0413
HPS0090-TA-0310-003-B	3	STEEL POLE	1	\$211.6018
HPS0110-ST-0060-003-B	3	SHARED OR NO POLE	1	\$194.9355
HPS0110-ST-0230-003-B	3	WOOD POLE	1	\$228.8239
HPS0110-ST-0320-003-B	3	STEEL POLE	1	\$234.3843
HPS0110-ST-0390-003-B	3	STEEL POLE	2	\$231.4080
HPS0110-ST-0590-003-B	3	R/BOUT COLUMN	4	\$266.0424
HPS0110-ST-0610-003-B	3	SHARED OR NO POLE	1	\$199.6155
HPS0110-ST-0760-003-B	3	WOOD POLE	2	\$224.5678
HPS0110-ST-0960-003-B	3	SHARED OR NO POLE	2	\$205.4745
HPS0110-ST-1070-003-B	3	WOOD POLE	1	\$233.5038
HPS0110-ST-1120-003-B	3	STEEL POLE	1	\$239.0725
HPS0110-TA-0060-003-B	3	SHARED OR NO POLE	1	\$176.7973
HPS0110-TA-0230-003-B	3	WOOD POLE	1	\$210.6856
HPS0110-TA-0320-003-B	3	STEEL POLE	1	\$216.2544
HPS0170-ST-0070-003-B	3	SHARED OR NO POLE	1	\$203.2421
HPS0170-ST-0240-003-B	3	WOOD POLE	1	\$237.1304
HPS0170-ST-0330-003-B	3	STEEL POLE	1	\$242.6908
HPS0170-ST-0620-003-B	3	SHARED OR NO POLE	1	\$202.0110
HPS0170-ST-1130-003-B	3	STEEL POLE	2	\$250.1731
HPS0170-ST-1170-003-B	3	STEEL POLE	1	\$246.2383
MHR0060-ST-0060-003-B	3	SHARED OR NO POLE	1	\$134.7692
MHR0060-ST-0320-003-B	3	STEEL POLE	1	\$174.2262
MHR0060-ST-0610-003-B	3	SHARED OR NO POLE	1	\$139.4574
MHR0060-ST-1120-003-B	3	STEEL POLE	1	\$178.9062
MHR0070-ST-0620-003-B	3	SHARED OR NO POLE	1	\$133.9201
MVA0020-ST-0010-003-B	3	SHARED OR NO POLE	1	\$79.8964
MVA0020-ST-0810-003-B	3	WOOD POLE	1	\$113.7847
MVA0020-ST-0990-003-B	3	STEEL POLE	1	\$122.9331
MVA0190-ST-0020-003-B	3	SHARED OR NO POLE	1	\$102.6326
MVA0190-ST-0200-003-B	3	WOOD POLE	1	\$136.5209
MVA0190-ST-0290-003-B	3	STEEL POLE	1	\$142.0897
FLU0130-ST-0010-004-B	4	SHARED OR NO POLE	1	\$48.4911
FLU0240-ST-0010-004-B	4	SHARED OR NO POLE	1	\$58.1181
FLU0350-ST-1620-004-B	4	SHARED OR NO POLE	1	\$85.9187

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
FLU0350-ST-1630-004-B	4	SHARED OR NO POLE	2	\$85.9187
FLU0350-ST-1640-004-B	4	SHARED OR NO POLE	3	\$85.9187
FLU0350-ST-1650-004-B	4	SHARED OR NO POLE	4	\$85.9187
FLU0350-ST-1660-004-B	4	WOOD POLE	1	\$105.1315
FLU0350-ST-1670-004-B	4	WOOD POLE	2	\$90.3365
FLU0350-ST-1700-004-B	4	STEEL POLE	1	\$103.3678
FLU0350-ST-1710-004-B	4	STEEL POLE	2	\$89.8524
FLU0350-ST-1720-004-B	4	STEEL POLE	3	\$85.3473
FLU0350-ST-1730-004-B	4	STEEL POLE	4	\$83.0948
FLU0355-ST-1980-004-B	4	SHARED OR NO POLE	1	\$94.8114
FLU0355-ST-2060-004-B	4	STEEL POLE	1	\$112.2687
HPS0010-TA-0090-004-B	4	SHARED OR NO POLE	1	\$109.5470
HPS0010-TA-0140-004-B	4	WOOD POLE	1	\$128.7597
HPS0010-TA-0170-004-B	4	STEEL POLE	1	\$126.9960
HPS0020-ST-0040-004-B	4	SHARED OR NO POLE	1	\$110.2346
HPS0020-ST-0350-004-B	4	WOOD POLE	1	\$129.4474
HPS0020-ST-0360-004-B	4	STEEL POLE	1	\$127.6919
HPS0020-ST-0730-004-B	4	STEEL POLE	2	\$114.1766
HPS0020-ST-0880-004-B	4	STEEL POLE	4	\$107.4189
HPS0020-ST-0890-004-B	4	SHARED OR NO POLE	2	\$110.2346
HPS0020-ST-0910-004-B	4	WOOD POLE	2	\$114.6523
HPS0020-TA-0090-004-B	4	SHARED OR NO POLE	1	\$109.1630
HPS0020-TA-0140-004-B	4	WOOD POLE	1	\$128.3675
HPS0020-TA-0170-004-B	4	STEEL POLE	1	\$126.6120
HPS0090-ST-0050-004-B	4	SHARED OR NO POLE	1	\$175.1705
HPS0090-ST-0220-004-B	4	WOOD POLE	1	\$194.3833
HPS0090-ST-0310-004-B	4	STEEL POLE	1	\$192.6278
HPS0090-ST-0690-004-B	4	STEEL POLE	2	\$179.1125
HPS0090-ST-0710-004-B	4	STEEL POLE	3	\$174.6074
HPS0090-ST-0720-004-B	4	STEEL POLE	4	\$172.3548
HPS0090-ST-0980-004-B	4	WOOD POLE	2	\$179.5882
HPS0090-ST-1010-004-B	4	SHARED OR NO POLE	2	\$175.1705
HPS0090-ST-1360-004-B	4	R/BOUT COLUMN	3	\$174.6074
HPS0090-TA-0050-004-B	4	SHARED OR NO POLE	1	\$154.4486
HPS0090-TA-0310-004-B	4	STEEL POLE	1	\$171.9059
HPS0110-ST-0060-004-B	4	SHARED OR NO POLE	1	\$177.1165
HPS0110-ST-0230-004-B	4	WOOD POLE	1	\$196.3293

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0110-ST-0320-004-B	4	STEEL POLE	1	\$194.5655
HPS0110-ST-0390-004-B	4	STEEL POLE	2	\$181.0502
HPS0110-ST-0430-004-B	4	STEEL POLE	3	\$176.5451
HPS0110-ST-0470-004-B	4	STEEL POLE	4	\$174.2926
HPS0110-ST-0550-004-B	4	R/BOUT COLUMN	3	\$176.5451
HPS0110-ST-0590-004-B	4	R/BOUT COLUMN	4	\$174.2926
HPS0110-ST-0610-004-B	4	SHARED OR NO POLE	1	\$177.1165
HPS0110-ST-0650-004-B	4	SHARED OR NO POLE	2	\$177.1165
HPS0110-ST-0760-004-B	4	WOOD POLE	2	\$181.5343
HPS0110-ST-0960-004-B	4	SHARED OR NO POLE	2	\$177.1165
HPS0110-ST-0970-004-B	4	SHARED OR NO POLE	4	\$177.1165
HPS0110-ST-1070-004-B	4	WOOD POLE	1	\$196.3293
HPS0110-ST-1120-004-B	4	STEEL POLE	1	\$194.5655
HPS0110-ST-1160-004-B	4	WOOD POLE	2	\$181.5343
HPS0110-ST-1380-004-B	4	R/BOUT COLUMN	3	\$176.5451
HPS0110-ST-1450-004-B	4	R/BOUT COLUMN	4	\$174.2926
HPS0110-TA-0060-004-B	4	SHARED OR NO POLE	1	\$158.9783
HPS0110-TA-0230-004-B	4	WOOD POLE	1	\$178.1911
HPS0110-TA-0320-004-B	4	STEEL POLE	1	\$176.4356
HPS0110-TA-0590-004-B	4	R/BOUT COLUMN	4	\$156.1626
HPS0120-ST-0860-004-B	4	R/BOUT COLUMN	3	\$193.3614
HPS0170-ST-0070-004-B	4	SHARED OR NO POLE	1	\$182.0593
HPS0170-ST-0240-004-B	4	WOOD POLE	1	\$201.2721
HPS0170-ST-0270-004-B	4	R/BOUT COLUMN	3	\$181.4879
HPS0170-ST-0330-004-B	4	STEEL POLE	1	\$199.5083
HPS0170-ST-0400-004-B	4	STEEL POLE	2	\$185.9930
HPS0170-ST-0440-004-B	4	STEEL POLE	3	\$181.4879
HPS0170-ST-0480-004-B	4	STEEL POLE	4	\$179.2354
HPS0170-ST-0560-004-B	4	R/BOUT COLUMN	3	\$181.4879
HPS0170-ST-0600-004-B	4	R/BOUT COLUMN	4	\$179.2354
HPS0170-ST-0620-004-B	4	SHARED OR NO POLE	1	\$182.0593
HPS0170-ST-0660-004-B	4	SHARED OR NO POLE	2	\$182.0593
HPS0170-ST-0900-004-B	4	WOOD POLE	2	\$186.4771
HPS0170-ST-1030-004-B	4	SHARED OR NO POLE	2	\$182.0593
HPS0170-ST-1130-004-B	4	STEEL POLE	2	\$185.9930
HPS0170-ST-1170-004-B	4	STEEL POLE	1	\$199.5083
HPS0190-ST-1470-004-B	4	R/BOUT COLUMN	1	\$232.9384

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0250-ST-1050-004-B	4	R/BOUT COLUMN	4	\$29.9212
MHR0010-ST-0040-004-B	4	SHARED OR NO POLE	1	\$77.0209
MHR0010-ST-0360-004-B	4	STEEL POLE	1	\$94.4782
MHR0060-ST-0060-004-B	4	SHARED OR NO POLE	1	\$116.9584
MHR0060-ST-0320-004-B	4	STEEL POLE	1	\$134.4074
MHR0060-ST-0390-004-B	4	STEEL POLE	2	\$120.8921
MHR0060-ST-0610-004-B	4	SHARED OR NO POLE	1	\$116.9584
MHR0070-ST-0060-004-B	4	SHARED OR NO POLE	1	\$113.9684
MHR0070-ST-0320-004-B	4	STEEL POLE	1	\$131.4174
MHR0070-ST-0620-004-B	4	SHARED OR NO POLE	1	\$113.9684
MHR0070-ST-1170-004-B	4	STEEL POLE	1	\$131.4174
MHR0100-ST-0120-004-B	4	SHARED OR NO POLE	1	\$33.2840
MVA0010-ST-0010-004-B	4	SHARED OR NO POLE	1	\$71.5316
MVA0010-ST-0990-004-B	4	STEEL POLE	1	\$88.9806
MVA0020-ST-0010-004-B	4	SHARED OR NO POLE	1	\$71.2680
MVA0020-ST-0740-004-B	4	SHARED OR NO POLE	2	\$71.2680
MVA0020-ST-0810-004-B	4	WOOD POLE	1	\$90.4808
MVA0020-ST-0990-004-B	4	STEEL POLE	1	\$88.7170
MVA0020-ST-1000-004-B	4	STEEL POLE	2	\$75.2017
MVA0190-ST-0020-004-B	4	SHARED OR NO POLE	1	\$84.4781
MVA0190-ST-0200-004-B	4	WOOD POLE	1	\$103.6909
MVA0190-ST-0290-004-B	4	STEEL POLE	1	\$101.9354
MVA0190-ST-0570-004-B	4	R/BOUT COLUMN	4	\$81.6625
MVA0220-ST-0030-004-B	4	SHARED OR NO POLE	1	\$92.8125
MVA0220-ST-0210-004-B	4	WOOD POLE	1	\$112.0170
FLU0350-ST-1620-005-B	5	SHARED OR NO POLE	1	\$149.2471
HPS0010-ST-0040-005-B	5	SHARED OR NO POLE	1	\$157.7052
HPS0010-ST-0360-005-B	5	STEEL POLE	1	\$306.1154
HPS0020-ST-0040-005-B	5	SHARED OR NO POLE	1	\$161.2707
HPS0020-ST-0350-005-B	5	WOOD POLE	1	\$273.2490
HPS0020-ST-0360-005-B	5	STEEL POLE	1	\$309.6809
HPS0020-ST-0730-005-B	5	STEEL POLE	2	\$332.6867
HPS0020-ST-0750-005-B	5	SHARED OR NO POLE	3	\$222.7004
HPS0020-ST-0890-005-B	5	SHARED OR NO POLE	2	\$191.9856
HPS0020-ST-0910-005-B	5	WOOD POLE	2	\$295.5249
HPS0070-ST-0040-005-B	5	SHARED OR NO POLE	1	\$161.2707
HPS0090-ST-0050-005-B	5	SHARED OR NO POLE	1	\$224.8906

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0090-ST-0220-005-B	5	WOOD POLE	1	\$336.8689
HPS0090-ST-0310-005-B	5	STEEL POLE	1	\$355.7256
HPS0090-ST-0690-005-B	5	STEEL POLE	2	\$386.5125
HPS0090-ST-0710-005-B	5	STEEL POLE	3	\$422.4388
HPS0090-ST-0980-005-B	5	WOOD POLE	2	\$366.9259
HPS0090-ST-1010-005-B	5	SHARED OR NO POLE	2	\$263.3866
HPS0090-ST-1360-005-B	5	R/BOUT COLUMN	3	\$525.3394
HPS0090-TA-0050-005-B	5	SHARED OR NO POLE	1	\$214.7919
HPS0090-TA-0220-005-B	5	WOOD POLE	1	\$326.7702
HPS0090-TA-0310-005-B	5	STEEL POLE	1	\$345.6268
HPS0090-TA-0690-005-B	5	STEEL POLE	2	\$376.4137
HPS0090-TA-1010-005-B	5	SHARED OR NO POLE	2	\$253.2878
HPS0090-TA-1370-005-B	5	R/BOUT COLUMN	4	\$552.4518
HPS0100-ST-0230-005-B	5	WOOD POLE	1	\$333.5250
HPS0100-ST-0430-005-B	5	STEEL POLE	3	\$419.3668
HPS0110-ST-0060-005-B	5	SHARED OR NO POLE	1	\$226.7653
HPS0110-ST-0230-005-B	5	WOOD POLE	1	\$338.7436
HPS0110-ST-0320-005-B	5	STEEL POLE	1	\$357.6003
HPS0110-ST-0390-005-B	5	STEEL POLE	2	\$388.5232
HPS0110-ST-0470-005-B	5	STEEL POLE	4	\$461.9325
HPS0110-ST-0550-005-B	5	R/BOUT COLUMN	3	\$527.4860
HPS0110-ST-0590-005-B	5	R/BOUT COLUMN	4	\$564.8331
HPS0110-ST-0760-005-B	5	WOOD POLE	2	\$368.9366
HPS0110-ST-0930-005-B	5	WOOD POLE	3	\$404.7555
HPS0110-ST-0960-005-B	5	SHARED OR NO POLE	2	\$265.3973
HPS0110-TA-0060-005-B	5	SHARED OR NO POLE	1	\$215.3557
HPS0110-TA-0230-005-B	5	WOOD POLE	1	\$327.3340
HPS0110-TA-0320-005-B	5	STEEL POLE	1	\$346.1906
HPS0110-TA-0390-005-B	5	STEEL POLE	2	\$377.1135
HPS0110-TA-0590-005-B	5	R/BOUT COLUMN	4	\$553.4234
HPS0110-TA-0960-005-B	5	SHARED OR NO POLE	2	\$253.9876
HPS0140-ST-0070-005-B	5	SHARED OR NO POLE	1	\$230.8547
HPS0140-ST-0330-005-B	5	STEEL POLE	1	\$361.6896
HPS0140-ST-0400-005-B	5	STEEL POLE	2	\$401.9204
HPS0140-ST-1030-005-B	5	SHARED OR NO POLE	2	\$278.7945
HPS0160-ST-0070-005-B	5	SHARED OR NO POLE	1	\$240.6507
HPS0160-ST-0240-005-B	5	WOOD POLE	1	\$352.6290

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0160-ST-0330-005-B	5	STEEL POLE	1	\$371.4857
HPS0160-ST-0770-005-B	5	WOOD POLE	2	\$392.1299
HPS0170-ST-0070-005-B	5	SHARED OR NO POLE	1	\$240.9823
HPS0170-ST-0240-005-B	5	WOOD POLE	1	\$352.9606
HPS0170-ST-0330-005-B	5	STEEL POLE	1	\$371.8173
HPS0170-ST-0400-005-B	5	STEEL POLE	2	\$412.0481
HPS0170-ST-0600-005-B	5	R/BOUT COLUMN	4	\$606.9739
HPS0170-ST-0770-005-B	5	WOOD POLE	2	\$392.4615
HPS0170-ST-1030-005-B	5	SHARED OR NO POLE	2	\$288.9222
HPS0170-TA-0070-005-B	5	SHARED OR NO POLE	1	\$234.5380
HPS0170-TA-0240-005-B	5	WOOD POLE	1	\$346.5163
HPS0170-TA-0330-005-B	5	STEEL POLE	1	\$365.3730
HPS0170-TA-0400-005-B	5	STEEL POLE	2	\$405.6038
HPS0170-TA-0600-005-B	5	R/BOUT COLUMN	4	\$600.5296
LPS0030-ST-0040-005-B	5	SHARED OR NO POLE	1	\$172.0073
LPS0030-ST-0350-005-B	5	WOOD POLE	1	\$283.9856
LPS0030-ST-0360-005-B	5	STEEL POLE	1	\$320.4175
LPS0030-ST-0890-005-B	5	SHARED OR NO POLE	2	\$202.7222
LPS0040-ST-0050-005-B	5	SHARED OR NO POLE	1	\$200.2229
LPS0040-ST-0220-005-B	5	WOOD POLE	1	\$312.2012
LPS0040-ST-0310-005-B	5	STEEL POLE	1	\$331.0578
LPS0050-ST-0060-005-B	5	SHARED OR NO POLE	1	\$203.4646
LPS0050-ST-0230-005-B	5	WOOD POLE	1	\$315.4429
LPS0050-ST-0320-005-B	5	STEEL POLE	1	\$334.2995
LPS0060-ST-0060-005-B	5	SHARED OR NO POLE	1	\$241.1275
MHR0060-ST-0060-005-B	5	SHARED OR NO POLE	1	\$205.8878
MHR0060-ST-0320-005-B	5	STEEL POLE	1	\$336.7228
MHR0070-ST-0060-005-B	5	SHARED OR NO POLE	1	\$206.2673
MHR0070-ST-0320-005-B	5	STEEL POLE	1	\$337.1022
FLU0350-ST-1620-005-B	5	SHARED OR NO POLE	1	\$149.2471
HPS0020-ST-0040-005-B	5	SHARED OR NO POLE	1	\$161.2707
HPS0020-ST-0350-005-B	5	WOOD POLE	1	\$273.2490
HPS0020-ST-0360-005-B	5	STEEL POLE	1	\$309.6809
HPS0020-ST-0730-005-B	5	STEEL POLE	2	\$332.6867
HPS0020-ST-0890-005-B	5	SHARED OR NO POLE	2	\$191.9856
HPS0090-ST-0050-005-B	5	SHARED OR NO POLE	1	\$224.8906
HPS0090-ST-0220-005-B	5	WOOD POLE	1	\$336.8689

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0090-ST-0310-005-B	5	STEEL POLE	1	\$355.7256
HPS0090-ST-0690-005-B	5	STEEL POLE	2	\$386.5125
HPS0090-TA-0220-005-B	5	WOOD POLE	1	\$326.7702
HPS0090-TA-0310-005-B	5	STEEL POLE	1	\$345.6268
HPS0110-ST-0060-005-B	5	SHARED OR NO POLE	1	\$226.7653
HPS0110-ST-0230-005-B	5	WOOD POLE	1	\$338.7436
HPS0110-ST-0320-005-B	5	STEEL POLE	1	\$357.6003
HPS0110-ST-0390-005-B	5	STEEL POLE	2	\$388.5232
HPS0110-ST-0590-005-B	5	R/BOUT COLUMN	4	\$564.8331
HPS0110-ST-0760-005-B	5	WOOD POLE	2	\$368.9366
HPS0110-ST-0960-005-B	5	SHARED OR NO POLE	2	\$265.3973
HPS0110-TA-0060-005-B	5	SHARED OR NO POLE	1	\$215.3557
HPS0110-TA-0230-005-B	5	WOOD POLE	1	\$327.3340
HPS0110-TA-0320-005-B	5	STEEL POLE	1	\$346.1906
HPS0170-ST-0070-005-B	5	SHARED OR NO POLE	1	\$240.9823
HPS0170-ST-0240-005-B	5	WOOD POLE	1	\$352.9606
HPS0170-ST-0330-005-B	5	STEEL POLE	1	\$371.8173
MHR0060-ST-0060-005-B	5	SHARED OR NO POLE	1	\$205.8878
MHR0060-ST-0320-005-B	5	STEEL POLE	1	\$336.7228
MVA0190-ST-0290-005-B	5	STEEL POLE	1	\$311.9096
MVA0220-ST-0790-001-B	1	WOOD POLE	2	\$180.1054
FLU0150-ST-1000-002-B	2	STEEL POLE	2	\$58.4723
FLU0160-ST-1000-002-B	2	STEEL POLE	2	\$65.5681
FLU0130-ST-0010-003-B	3	SHARED OR NO POLE	1	\$86.4817
HPS0110-ST-0550-003-B	3	R/BOUT COLUMN	3	\$471.1857
HPS0110-TA-0960-003-B	3	SHARED OR NO POLE	2	\$206.9893
MHR0060-ST-1070-003-B	3	WOOD POLE	1	\$271.2446
MHR0070-ST-0060-003-B	3	SHARED OR NO POLE	1	\$169.2909
MHR0070-ST-0660-003-B	3	SHARED OR NO POLE	2	\$208.6263
MVA0010-ST-0010-003-B	3	SHARED OR NO POLE	1	\$96.4327
MVA0010-ST-0990-003-B	3	STEEL POLE	1	\$244.7816
MVA0220-ST-0030-003-B	3	SHARED OR NO POLE	1	\$153.2275
FLU0130-ST-0810-004-B	4	WOOD POLE	1	\$64.5638
FLU0240-ST-0990-004-B	4	STEEL POLE	1	\$68.5951
FLU0350-ST-1680-004-B	4	WOOD POLE	3	\$73.7620
FLU0350-ST-1690-004-B	4	WOOD POLE	4	\$72.3555
HPS0010-ST-0040-004-B	4	SHARED OR NO POLE	1	\$78.0288

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0010-ST-0360-004-B	4	STEEL POLE	1	\$93.4469
HPS0020-ST-0170-004-B	4	STEEL POLE	1	\$97.0124
HPS0020-ST-0750-004-B	4	SHARED OR NO POLE	3	\$81.5943
HPS0090-ST-1370-004-B	4	R/BOUT COLUMN	4	\$123.7124
HPS0090-TA-0220-004-B	4	WOOD POLE	1	\$126.6371
HPS0090-TA-0690-004-B	4	STEEL POLE	2	\$117.4681
HPS0090-TA-1010-004-B	4	SHARED OR NO POLE	2	\$109.7591
HPS0090-TA-1370-004-B	4	R/BOUT COLUMN	4	\$113.6136
HPS0110-ST-0510-004-B	4	R/BOUT COLUMN	2	\$129.3057
HPS0110-ST-0930-004-B	4	WOOD POLE	3	\$127.2226
HPS0110-ST-1020-004-B	4	SHARED OR NO POLE	3	\$121.5966
HPS0160-ST-0070-004-B	4	SHARED OR NO POLE	1	\$126.1741
HPS0160-ST-0330-004-B	4	STEEL POLE	1	\$141.5922
HPS0170-ST-0770-004-B	4	WOOD POLE	2	\$134.9446
LPS0060-ST-0060-004-B	4	SHARED OR NO POLE	1	\$135.9588
LPS0060-ST-0320-004-B	4	STEEL POLE	1	\$151.3769
MHR0030-ST-0220-004-B	4	WOOD POLE	1	\$112.4566
MHR0030-ST-0310-004-B	4	STEEL POLE	1	\$110.9967
MHR0060-ST-1070-004-B	4	WOOD POLE	1	\$117.5971
MHR0070-ST-0660-004-B	4	SHARED OR NO POLE	2	\$101.0986
MVA0080-ST-0990-004-B	4	STEEL POLE	1	\$70.6152
MVA0190-ST-0370-004-B	4	STEEL POLE	2	\$78.2902
MVA0220-ST-0300-004-B	4	STEEL POLE	1	\$99.2868
FLU0350-ST-1630-005-B	5	SHARED OR NO POLE	2	\$181.3967
FLU0350-ST-1640-005-B	5	SHARED OR NO POLE	3	\$213.5462
FLU0350-ST-1650-005-B	5	SHARED OR NO POLE	4	\$245.6957
FLU0350-ST-1660-005-B	5	WOOD POLE	1	\$261.2254
FLU0350-ST-1670-005-B	5	WOOD POLE	2	\$284.9360
FLU0350-ST-1680-005-B	5	WOOD POLE	3	\$314.2725
FLU0350-ST-1690-005-B	5	WOOD POLE	4	\$345.0155
FLU0350-ST-1700-005-B	5	STEEL POLE	1	\$297.6573
FLU0350-ST-1710-005-B	5	STEEL POLE	2	\$322.0978
FLU0350-ST-1720-005-B	5	STEEL POLE	3	\$351.6776
FLU0350-ST-1730-005-B	5	STEEL POLE	4	\$382.5423
HPS0010-TA-0090-005-B	5	SHARED OR NO POLE	1	\$158.2977
HPS0010-TA-0140-005-B	5	WOOD POLE	1	\$270.2760
HPS0010-TA-0170-005-B	5	STEEL POLE	1	\$306.7079

Code	Tariff Type	Dedicated Support Type	No. of Lights	2018-19 - excl GST
HPS0020-ST-0170-005-B	5	STEEL POLE	1	\$311.0336
HPS0020-ST-0880-005-B	5	STEEL POLE	4	\$390.2618
HPS0020-TA-0090-005-B	5	SHARED OR NO POLE	1	\$160.7452
HPS0020-TA-0140-005-B	5	WOOD POLE	1	\$272.7235
HPS0020-TA-0170-005-B	5	STEEL POLE	1	\$309.1553
HPS0090-ST-0720-005-B	5	STEEL POLE	4	\$459.6499
HPS0090-ST-1370-005-B	5	R/BOUT COLUMN	4	\$562.5505
HPS0110-ST-0430-005-B	5	STEEL POLE	3	\$424.5854
HPS0110-ST-0510-005-B	5	R/BOUT COLUMN	2	\$491.4237
HPS0110-ST-0610-005-B	5	SHARED OR NO POLE	1	\$237.5264
HPS0110-ST-0650-005-B	5	SHARED OR NO POLE	2	\$295.6380
HPS0110-ST-0970-005-B	5	SHARED OR NO POLE	4	\$342.6611
HPS0110-ST-1020-005-B	5	SHARED OR NO POLE	3	\$304.0292
HPS0110-ST-1070-005-B	5	WOOD POLE	1	\$349.5047
HPS0110-ST-1120-005-B	5	STEEL POLE	1	\$368.3613
HPS0110-ST-1160-005-B	5	WOOD POLE	2	\$390.4587
HPS0110-ST-1380-005-B	5	R/BOUT COLUMN	3	\$559.7692
HPS0110-ST-1450-005-B	5	R/BOUT COLUMN	4	\$607.8773
HPS0110-TA-1070-005-B	5	WOOD POLE	1	\$338.0950
HPS0110-TA-1120-005-B	5	STEEL POLE	1	\$356.9517
HPS0120-ST-0860-005-B	5	R/BOUT COLUMN	3	\$590.8780
HPS0170-ST-0270-005-B	5	R/BOUT COLUMN	3	\$577.7561
HPS0170-ST-0440-005-B	5	STEEL POLE	3	\$457.4183
HPS0170-ST-0480-005-B	5	STEEL POLE	4	\$504.0733
HPS0170-ST-0560-005-B	5	R/BOUT COLUMN	3	\$560.3189
HPS0170-ST-0620-005-B	5	SHARED OR NO POLE	1	\$318.7411
HPS0170-ST-0660-005-B	5	SHARED OR NO POLE	2	\$348.0939
HPS0170-ST-0900-005-B	5	WOOD POLE	2	\$404.0863
HPS0170-ST-1080-005-B	5	SHARED OR NO POLE	2	\$341.8950
HPS0170-ST-1130-005-B	5	STEEL POLE	2	\$423.6729
HPS0170-ST-1170-005-B	5	STEEL POLE	1	\$377.6297
HPS0170-ST-1250-005-B	5	WOOD POLE	3	\$455.0256
MHR0070-ST-0620-005-B	5	SHARED OR NO POLE	1	\$293.3340
MHR0070-ST-1130-005-B	5	STEEL POLE	2	\$398.2658

#### **Charges for Customer Related Services**

Product Code	Customer related service – fee based charges	(\$/year \$18-19)
SRMBH	Special Meter Read (includes wasted visit)	87.33
MIRBH	Move in Meter Read	87.33
MORBH	Move out Meter Read	87.33
MTBH	Meter Test – 1 <sup>st</sup> meter	481.48
MTABH	Meter Test – each additional meter	354.03
ОРСВН	Off peak conversion	87.33
SVDNPBH	Disconnect – site visit	99.13
SVRBH	Reconnect – site visit	99.13
DMBH	Disconnect / Reconnect – Disconnection Complete	132.32
TDMBH	Disconnect / Reconnect – Technical Disconnection	132.32
DVSBH	Vacant Premise – Reconnect / Disconnect	132.32
SVDVSBH	Vacant Premise – Reconnect / Disconnect (site visit only)	99.13
DPPBM	Disconnect – Pillar/Pole	487.88
RMAH	Reconnection – Outside business hours	128.14
SITEST	Site Establishment per NMI	74.93
	Authorisation of ASPs – initial	732.23
	Authorisation of ASPs – renewal	339.07
	Authorisation ASP Training	302.51
	Connection offer service - basic	24.98
	Conveyancing information desk inquiry	55.40
	Debt collection cost	34.92

#### **Services Attracting No Charge**

Product Code	Customer related service	\$
RMBH	Reconnection business hours	0
RPBH	Reconnection pole/pillar box business hours	0

#### Services to be provided by quotation

Customer related service – quotation based charges	\$
High load escorts	R2b / hour
Retailer of Last Resort	cost / customer
CT Meter install	R2b / hour plus materials
Rectification works – rectification of illegal connection	R2b / hour plus materials
Rectification works – provision of additional crew	R4 / hour
Rectification works – fitting of tiger tails	R4 / hour plus rental

#### **Applicable Labour Rates**

Labour Class	Hourly rate	Overtime hourly rate
Admin R1	99.91	136.55
Design R2a	155.21	212.15
Inspector R2b	185.95	244.09
Engineer R3	199.15	262.62
Field Worker R4	141.61	183.47

#### Schedule of charges for ancillary network services

Network Service	Underground (Vacant lots)		sidential sul	bdivision	Rural overhead subdivisions and rural extensions			Underground commercial and industrial or rural subdivisions (vacant lots – no development)				Commercial and industrial developments	Asset relocation or streetlighting			
	Up to 5 lots		\$46	5.64												
Design	6 to 10 lots		\$620	0.86	D0	_			D0	_			D0a b	R2a or R3		
information	11 to 40 lots		\$1,08	36.50	R2a per hou	ſ			R2a per hou	Γ			R2a per hour	per hour		
	Over 40 lots		\$1,39	96.93												
	Up to 5 lots		\$31	0.43	Up to 5 poles	3	\$31	0.43	Up to 10 lots	i	\$465.64		\$465.64			
Design	6 to 10 lots		\$46	5.64	6 to 10 poles		\$46	5.64	11 to 40 lots		\$620.86		R2a per hour	R2a or R3 per hour		
certification			\$77	6.07	11 or more poles		<b>¢77</b>	6.07	Over 40 lete		¢024.20					
	Over 40 lots		\$93	1.29	11 or more p	ooles	\$77	6.07	Over 40 lots		\$931.29					
Design rechecking	R2a per hou	r			R2a per hou	r			R2a per hour		R2a per hour		R3 per hour	R2a or R3 per hour		
	Grade	Α	В	С	Grade	А	В	С	Grade	Α	В	С				
	Orace	per lot	per lot	per lot	Grade	per pole	per pole	per pole	Grade	per lot	per lot	per lot				
Inspection of service work	First 10 lots	\$92.97	\$223.14	\$464.86	First 5 poles	\$111.57	\$223.14	\$371.89	First 10 lots	\$92.97	\$223.14	\$464.86	R2b or R3 per	R2b or R3		
(by level 1 ASPs)	Next 40 lots	\$92.97	\$130.16	\$260.32	Next 5 poles	\$92.97	\$185.95	\$344.00	Next 40 lots	\$92.97	\$223.14	\$464.86	Hour	per hour		
	Remainder	\$18.59	\$74.38	\$124.58	Remainder	\$80.10	\$130.16	\$280.35	Remainder	\$92.97	\$223.14	\$464.86				

#### Schedule of charges for ancillary network services

Network Service Underground subdivision (	d urban residential Rural overhead subdivisions and (Vacant lots) rural extensions	Underground commercial and industrial or rural subdivisions (vacant lots – no development)	Commercial and industrial developments	Asset relocation or streetlighting
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Re-inspection (level 1 and 2 work)	R2b per hour (maximum 1 hour per level 2 reinspection)								
Re-inspection Installation	R2b per hour	2b per hour							
Access permit	\$2,788	3.13	\$2,788.13		\$2,788.13		\$2,788.13	\$2,788.13	
Substation commissioning	\$2,588	3.98	\$2,58	8.98	\$2,58	8.98	\$2,588.98	\$2,588.98	
	Up to 5 lots	\$399.64	Up to 5 poles	\$399.64					
Administration	6 to 10 lots	\$499.55	6 to 10 poles	\$499.55	D4 nor hour (may 6	hours)	R1 per hour	R1 per hour	
Administration	11 to 40 lots	\$699.36	44	<b>#</b> 000 40	R1 per hour (max 6 hours)		(max 6 hours)	(max 6 hours)	
	Over 40 lots	\$799.27	11 or more poles	\$899.18					
Notice of Arrangement	\$310.43								
Access to network assets (standby)	R2b per hour								
Inspection of service work (level 2 work)	All service connection	ons: per NOSW	A Grade:	\$46.49	B Grade:	\$78.10	C Grade:	\$223.13	
Connections Customer Interface coordination	Basic connection - F	Basic connection - R2b per hour Complex connection - R3 per hour							
Preliminary Enquiry Service	Basic enquiry – R2b per hour Complex enquiry – R3 per hour								
Planning studies for new connection applications	R3 per hour								
Service involved in obtaining deeds of agreement	R3 per hour								

#### Schedule of charges for ancillary network services

Network Service	Underground urban residential subdivision (Vacant lots)	Rural overhead subdivisions and rural extensions	Underground commercial and industrial or rural subdivisions (vacant lots – no development)	Commercial and industrial developments	Asset relocation or streetlighting
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	Basic:	\$24.98					
			Standard – no substation on site	R2a per hour			
Connection Offer Service	Other than	n boois	Standard – with substation on site	R2a per hour			
	Other than	II Dasic	Negotiated	R2a per hour			
			Site visit	R2a per hour			
Connection / Relocation Process facilitation	R2a per h	oour					
Rectification of illegal connection	R2b per h	nour					
	Install & re	emove HV Live Line links	\$3,718.92				
Services to supply and	Break and	d remake HV bonds	\$2,789.19				
connect temporary supply to one or more	Break and	d remake LV bonds	\$2,231.35				
customers	Connection	on and disconnection of MG to OH mains	\$2,231.35				
	Connection	on and disconnection of MG to LV board in Kiosk	\$1,487.57				
Investigation, review, and implementation of remedial actions associated with work performed by ASPs.	R2b per h	nour					
Attendance at customer premises to perform a statutory right of entry	R4 per ho	bur					

#### **Metering Service Charge – Price List 2018-19**

		Pre-30	June Connections - Mainter	nance	Pre-30 June Connections - Capital			Post-1 July Connections - New Meters - Maintenance			
Metering Service Charge Tariff Class	Applicable Network Tariffs	MSC Tariff	Bill Print Description	Annual Charge	MSC Tariff	Bill Print Description	Annual Charge	MSC Tariff	Bill Print Description	Annual Charge	
Residential Anytime	BLNN2AU	BLNM1NC	MSC MAINT - ANYTIME	\$24.41	BLNM1CA	MSC CAPITAL - ANYTIME	\$10.12	BLNM1NM	MSC NM MAINT - ANYTIME	\$16.21	
Residential TOU	BLNT3AU	BLNM2NC	MSC MAINT - TOU	\$33.53	BLNM2CA	MSC CAPITAL - TOU	\$10.12	BLNM2NM	MSC NM MAINT - TOU	\$21.62	
Small Business Anytime	BLNN1AU	BLNM1NC	MSC MAINT - ANYTIME	\$24.41	BLNM1CA	MSC CAPITAL - ANYTIME	\$10.12	BLNM1NM	MSC NM MAINT - ANYTIME	\$16.21	
Small Business TOU	BLNT2AU BLNT1AO	BLNM2NC	MSC MAINT - TOU	\$33.53	BLNM2CA	MSC CAPITAL - TOU	\$10.12	BLNM2NM	MSC NM MAINT - TOU	\$21.62	
Controlled Load	BLNC1AU BLNC2AU	BLNM3NC	MSC MAINT - CONTROLLED LOAD	\$7.37	BLNM3CA	MSC CAPITAL - CONTROLLED LOAD	\$4.61	BLNM3NM	MSC NM MAINT - CONTROLLED LOAD	\$5.17	
Solar	BLNE3AU BLNE4AU BLNE13AU BLNE14AU BLNE20AU BLNE21AU	BLNM4NC	MSC MAINT - SOLAR	\$33.00	BLNM4CA	MSC CAPITAL - SOLAR	\$9.24	BLNM4NM	MSC NM MAINT - SOLAR	\$21.13	

#### **Upfront Meter Fees \$2018-19**

Meter type	Charge per meter
Single phase accumulation	\$37.73
Three phase accumulation	\$142.53
Single phase TOU	\$105.01
Single phase 2 element (TOU)	\$246.95
Three phase TOU	\$345.80
Three phase CT	\$492.35

#### **MODIFICATION HISTORY**

Version	Date	Description
1	29/03/2018	Original version