



Indicative Pricing Schedule

**Regulatory Control Period
1 July 2017 to 30 June 2019**



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Amendments to each version of this document will be tracked through TasNetworks' document management system.

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1 Indicative Pricing Schedule 2017-19

1.1 Standard Control Services

Standard control services are our distribution services that are central to electricity supply and therefore relied on by all customers. These services, which comprise the core distribution component of an electricity bill, include construction, maintenance and repair of the network, customer connection and augmenting the network to support growth.

Network tariffs and charging parameters are designed to recover the approved revenue, consistent with the calculation of the revenue allowance, and have been determined in accordance with our Tariff Structure Statement. The indicative network tariffs for the provision of standard control services are detailed in nominal terms in Table 1 and 2 below.

Table 1: Indicative Prices (2017-18) – Standard Control Services

Tariff Class	Network tariff code	NUoS rates 2017-18										
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Step Consumption Charge c/kWh		Demand Charge c/kW/day	Demand Charge c/kVA/day	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak	Step 1	Remaining			Specified	Excess
HV	TASSDM	Business High Voltage kVA Specified Demand	280.685	1.607	0.964	0.241					21.311	213.110
	TAS15 ¹	Business High Voltage kVA Specified Demand	2 543.800	1.148	0.689	0.172					9.959	49.795
Irrigation	TAS75	Irrigation Low Voltage Time of Use	230.294	11.642	6.985	1.747						
Large LV	TAS82	Business Low Voltage kVA Demand	285.917				2.810			38.913		
		Large Low Voltage Commercial Time of Use Demand	427.103							57.668/19.203 ²		
Small LV	TAS22	Business Low Voltage General	48.180				11.360					
	TAS34	Business Low Voltage Nursing Homes	48.180				11.360	9.780				
	TASCURT	General Network – Business, Curtilage	40.472				11.360					
	TAS94	Business Low Voltage Time of Use	57.368	12.097	7.259	1.814						
		Low Voltage Commercial Time of Use Demand	64.927						66.043/21.993 ³			

¹ DUoS component only, locational TUoS component also applies

² Peak/off peak

³ Peak/off peak

Tariff Class	Network tariff code	NUoS rates 2017-18										
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Step Consumption Charge c/kWh		Demand Charge c/kW/day	Demand Charge c/kVA/day	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak	Step 1	Remaining			Specified	Excess
Residential	TAS31	Residential Low Voltage General	47.863				11.499					
	TAS92	Residential Low Voltage PAYG Time of Use	53.581	19.071		2.861						
	TAS101	Residential Low Voltage PAYG	47.863				7.902					
	TAS93	Residential Low Voltage Time of Use	53.581	19.071		2.861						
			Residential Time of Use Demand	54.538					52.414/17.454 ⁴			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	5.538				7.243					
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off Peak with	11.252				1.864					
	TAS63	Controlled Low Voltage Energy – with Night period	11.252				1.663					
Unmetered	TASUMS	UMS Low Voltage General	48.181				13.504					
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)							0.126 ⁵			
F	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]				[REDACTED]				[REDACTED]	[REDACTED]
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]

⁴ Peak/off peak

⁵ lamp watt/day

Table 2: Indicative Prices (2018-19) – Standard Control Services

Tariff Class	Network tariff code	NUoS rates 2018-19										
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Step Consumption Charge c/kWh		Demand Charge c/kW/day	Demand Charge c/kVA/day	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak	Step 1	Remaining			Specified	Excess
HV	TASSDM	Business High Voltage kVA Specified Demand	320.754	1.658	0.995	0.249					21.453	214.530
	TAS15 ⁶	Business High Voltage kVA Specified Demand	2,633.000	1.088	0.653	0.163					10.333	51.665
Irrigation	TAS75	Irrigation Low Voltage Time of Use	237.692	11.653	6.992	1.748						
Large LV	TAS82	Business Low Voltage kVA Demand	317.685				2.842			39.759		
		Large Low Voltage Commercial Time of Use Demand	447.542							57.764/19.236 ⁷		
Small LV	TAS22	Business Low Voltage General	49.381				11.473					
	TAS34	Business Low Voltage Nursing Homes	49.381				11.473	10.010				
	TASCURT	General Network – Business, Curtilage	43.360				11.473					
	TAS94	Business Low Voltage Time of Use	64.953	12.232	7.340	1.835						
		Low Voltage Commercial Time of Use Demand	71.839							67.742/22.558 ⁸		
Residential	TAS31	Residential Low Voltage General	49.663				11.612					
	TAS92	Residential Low Voltage PAYG Time of Use	54.294	19.209		2.881						
	TAS101	Residential Low Voltage PAYG	50.069				7.879					
	TAS93	Residential Low Voltage Time of Use	54.294	19.209		2.881						
		Residential Time of Use Demand	58.323							53.731/17.893 ⁹		
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	6.137				7.314					
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off Peak with	11.693				1.882					
	TAS63	Controlled Low Voltage Energy – with Night period	11.693				1.772					

⁶ DUoS component only, locational TUoS component also applies

⁷ Peak/off peak

⁸ Peak/off peak

⁹ Peak/off peak

Tariff Class	Network tariff code	NUoS rates 2018-19											
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Step Consumption Charge c/kWh		Demand Charge c/kW/day	Demand Charge c/kVA/day	Specified Demand (Capacity) Charge c/kVA/day		
				Peak	Shoulder	Off-peak	Step 1	Remaining			Specified	Excess	
Unmetered	TASUMS	UMS Low Voltage General	49.381				13.708						
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)							0.128				
F	[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]						
		[REDACTED]	[REDACTED]				[REDACTED]						
		[REDACTED]	[REDACTED]				[REDACTED]						
		[REDACTED]	[REDACTED]				[REDACTED]						
		[REDACTED]	[REDACTED]				[REDACTED]						
		[REDACTED]	[REDACTED]				[REDACTED]						
	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
		[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						

1.2 Metering Services

Metering services refers to the provision, installation and maintenance of standard meters and the associated services, such as metering reading, provided to customers by TasNetworks. This includes the metering services using Type 5 -7 metering installations (as defined in the National Electricity Rules) provided by TasNetworks in its roles as metering provider and meter data provider.

The indicative prices for the provision of metering services have been determined in accordance with our Tariff Structure Statement and are detailed in nominal terms in Table 3 below.

Table 3: Indicative Prices – Metering Services

Tariff (\$ Nominal)	Capital		Non-Capital	
	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)
Domestic LV – single phase	3.004	3.048	2.960	2.966
Domestic LV – multi phase	6.262	6.354	6.170	6.183
Domestic LV – CT meters	7.971	8.088	7.853	7.869
Business LV – single phase	3.092	3.137	3.046	3.053
Business LV – multi phase	6.818	6.918	6.718	6.732
Business LV – CT meters	9.009	9.141	8.876	8.894
Other meters	6.260	6.351	6.167	6.180

1.3 Public lighting services

TasNetworks provides a range of public lighting services including:

- The provision, maintenance and replacement of public lighting assets that are owned by TasNetworks;
- The maintenance of public lighting assets which are owned by customers (contract lighting); and
- The provision, maintenance and replacement of TasNetworks owned public lighting poles.

The indicative prices for both regulatory years are based on TasNetworks forecasts for the escalation rate that will be applied to by the Australian Energy Regulator to public lighting services and are, therefore, subject to change.

The indicative prices for the provision of public lighting services have been determined in accordance with our Tariff Structure Statement and are detailed in nominal terms in Table 4 below.

Table 4: Indicative Prices – Public lighting services

Lighting type (\$ nominal)	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)
18W LED	33.693	34.305
18W LED Decorative	47.659	48.423
25W LED	33.693	34.305
25W LED Decorative	47.659	48.423
42W Compact Fluorescent	35.685	36.319
42W Compact Fluorescent - Bottom Pole Entry	35.685	36.319
70W High Pressure Sodium	35.546	36.177
100W High Pressure Sodium	45.039	45.773
150W High Pressure Sodium	47.248	48.008
250W High Pressure Sodium	48.328	49.099
400W High Pressure Sodium	49.098	49.878
250W High Pressure Sodium - Flood Light	52.119	52.932
400W High Pressure Sodium - Flood Light	51.598	52.405
100W Metal Halide	45.181	45.919
150W Metal Halide	47.787	48.553
250W Metal Halide	48.607	49.381
400W Metal Halide	53.578	54.407
250W Metal Halide - Flood Light	53.734	54.564
400W Metal Halide - Flood Light	53.578	54.407
T5 Fluorescent 2 x 24W (obsolete)	37.942	38.600
1 x 20W Fluorescent (obsolete)	37.650	38.304
50W Mercury Vapour (obsolete)	33.471	34.079
80W Mercury Vapour (obsolete)	33.472	34.080

Lighting type (\$ nominal)	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)
80W Mercury Vapour Decorative (obsolete)	50.346	51.139
125W Mercury Vapour (obsolete)	45.143	45.880
250W Mercury Vapour (obsolete)	45.615	46.358
400W Mercury Vapour (obsolete)	47.740	48.504

The indicative prices for the provision of contract lighting services have been determined in accordance with our Tariff Structure Statement and are detailed in nominal terms in Table 5 below.

Table 5: Indicative Prices – Contract lighting services

Lighting type (\$ nominal)	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)
18W LED	12.853	13.010
18W LED Decorative	12.853	13.010
25W LED	12.853	13.010
25W LED Decorative	12.853	13.010
42W Compact Fluorescent	18.690	18.912
42W Compact Fluorescent - Bottom Pole Entry	18.690	18.912
50W Mercury Vapour (obsolete)	18.564	18.785
80W Mercury Vapour (obsolete)	18.535	18.754
80W Mercury Vapour Decorative (obsolete)	18.535	18.754
125W Mercury Vapour (obsolete)	22.111	22.370
250W Mercury Vapour (obsolete)	22.111	22.370
400W Mercury Vapour (obsolete)	22.256	22.516
70W High Pressure Sodium	18.889	19.113
100W High Pressure Sodium	22.969	23.237
150W High Pressure Sodium	22.965	23.233
250W High Pressure Sodium	23.090	23.359
400W High Pressure Sodium	23.132	23.403
250W High Pressure Sodium - Flood Light	23.090	23.359
400W High Pressure Sodium - Flood Light	23.132	23.403
100W Metal Halide	22.965	23.234
150W Metal Halide	23.104	23.373

Lighting type (\$ nominal)	Indicative 2017-18 Price (c/day)	Indicative 2018-19 Price (c/day)
250W Metal Halide	23.104	23.373
400W Metal Halide	23.765	24.042
250W Metal Halide - Flood Light	23.104	23.373
400W Metal Halide - Flood Light	23.765	24.042
1 x 20W Fluorescent (obsolete)	18.680	18.901
2 x 20W Fluorescent (obsolete)	18.972	19.197
1 x 40W Fluorescent (obsolete)	18.699	18.920
2 x 40W Fluorescent (obsolete)	19.010	19.235
3 x 40W Fluorescent (obsolete)	22.895	23.162
4 x 40W Fluorescent (obsolete)	23.206	23.477
4 x 20W Fluorescent (obsolete)	19.557	19.789
60W Incandescent (obsolete)	18.512	18.732
100W Incandescent (obsolete)	22.086	22.344

1.4 Ancillary Services – Fee-based services

Fee-based services are those services provided by TasNetworks where the service is, in general, provided for the benefit of a single customer rather than uniformly supplied to all customers. These services are provided upon request and are typically initiated by way of a service request received from a retailer.

These services are largely homogenous in nature and, therefore, a fixed fee can be set in advance with reasonable certainty. That is, the cost inputs in providing these services do not involve material variations between customers.

The indicative prices for fee-based services have been developed in accordance with our Tariff Structure Statement and are detailed in nominal terms in Table 6 below.

Table 6: Indicative Prices – Fee-based services

Service (\$ nominal, GST exclusive)	Indicative 2017-18 Price (\$)	Indicative 2018-19 Price (\$)
Energisation, de-energisation, re-energisation and special reads		
Site visit – no appointment	59.70	61.19
Site visit – non-scheduled visit	141.82	145.37
Site visit – same day premium service	265.66	272.30
Site visit – after hours	712.32	730.13
Site visit – credit action or site issues	138.28	141.74
Site visit – credit action pillar box/pole top	247.73	253.92
Site visit – current transformer (CT) metering	128.87	132.09
Site visit – pillar box/pole top	247.73	253.92
Site visit – pillar box/pole top wasted visit	147.88	151.58
Transfer of retailer	-	-
Meter alteration		
Tariff alteration – single phase	139.68	143.17
Tariff alteration – multi phase	182.92	187.49
Adjust time clock	81.31	83.34
Install pulse outputs	128.87	132.09
Remove meter – single phase	139.68	143.17
Remove meter – multi phase	182.92	187.49
Meter alteration – after hours visit	712.32	730.13
Meter alteration – wasted visit	85.64	87.78
Meter test		
Meter test – single phase	215.34	220.72
Meter test – multi phase	409.90	420.15
Meter test – current transformer (CT)	453.14	464.47
Meter test – after hours	712.32	730.13
Meter test – wasted visit	85.64	87.78
Supply abolishment		

Service (\$ nominal, GST exclusive)	Indicative 2017-18 Price (\$)	Indicative 2018-19 Price (\$)
Remove service and meters	260.20	266.71
Supply abolishment – after hours	1,493.88	1,531.23
Supply abolishment – wasted visit	169.42	173.66
Truck tee-up		
Tee-up/Appointment	146.00	149.65
Tee-up/Appointment – after hours	1,481.41	1,518.45
Tee-up/Appointment – no truck – after hours	712.32	730.13
Tee-up/Appointment – wasted visit	95.92	98.32
Miscellaneous services		
Open turret	137.64	141.08
Data download	275.38	282.26
Alteration to unmetered supply	212.77	218.09
Meter relocation	165.46	169.60
Miscellaneous service	125.12	128.25
Miscellaneous service – after hours	839.81	860.81
Miscellaneous service – wasted visit	100.07	102.57
Connection establishment charges		
Overhead service, single span - single phase	550.59	564.35
Overhead service, single span - multi phase	776.71	796.13
Underground service in turret/cabinet - single phase	180.81	185.33
Underground service in turret/cabinet - multi phase	226.51	232.17
Underground service with pole mounted fuse - single phase	421.46	432.00
Underground service with pole mounted fuse - multi phase	529.18	542.41
Basic connection – after hours	1,548.62	1,587.34
Connection establishment - wasted visit	154.79	158.66
Renewable energy connection		
Modify existing connection for micro embedded generation – single phase	171.27	175.55
Modify existing connection for micro embedded generation – multi phase	214.51	219.87
Renewable energy connection – after hours	1,378.86	1,413.33
Renewable energy - wasted visit	117.23	120.16
Temporary disconnection charges		
Disconnect/reconnect overhead service for facia repairs - single phase	322.22	330.27
Disconnect/reconnect overhead service for facia repairs - multi phase	413.00	423.32

Service (\$ nominal, GST exclusive)	Indicative 2017-18 Price (\$)	Indicative 2018-19 Price (\$)
Temporary disconnect/reconnect – after hours	1,510.51	1,548.27
Temporary disconnect/reconnect – wasted visit	186.05	190.70
Basic connection alteration		
Connection alteration – overhead single phase	322.22	330.28
Connection alteration – overhead multi phase	413.00	423.33
Connection of new consumer mains to an existing installation – underground single phase to turret or pole	225.19	230.82
Connection of new consumer mains to an existing installation – underground multi phase to turret or pole	275.27	282.15
Augment single phase overhead service to multi phase supply	844.79	865.91
Augment multi phase overhead service to single phase supply	618.67	634.14
Augment single phase overhead service to underground supply (turret)	391.53	401.32
Augment multi phase overhead service to underground supply (turret)	482.31	494.37
Augment single phase overhead service to underground supply (pole)	489.55	501.79
Augment multi phase overhead service to underground supply (pole)	597.26	612.19
Basic connection alteration – after hours	1,510.51	1,548.27
Basic connection wasted visit	174.70	179.07
New design and construction fees		
Standard application fee	200.00	205.00
Application fee – Customer Choice	1,886.51	1,933.67
New design and construction fees (maximum service)		
Design cost		
Design audit fee (small)	1,382.41	1,416.97
Design audit fee (large)	1,844.82	1,890.94
Design audit fee (major)	2,944.89	3,018.51
Construction cost		
Construction audit fee (small)	4,755.95	4,874.85
Construction audit fee (large)	5,944.93	6,093.55
Construction audit fee (major)	7,379.75	7,564.24
New design and construction fees (minimum service)		
Design cost		
Design audit fee (small)	441.62	452.66

Service (\$ nominal, GST exclusive)	Indicative 2017-18 Price (\$)	Indicative 2018-19 Price (\$)
Design audit fee (large)	670.22	686.98
Design audit fee (major)	943.26	966.84
Construction cost		
Construction audit fee (small)	951.19	974.97
Construction audit fee (large)	1,902.38	1,949.94
Construction audit fee (major)	2,951.90	3,025.70

1.5 Ancillary Services – Quoted Services

Quoted services are those services where the nature and scope of the service is specific to an individual customer's needs, and varies from customer to customer. The charges for quoted services are based on the price caps on the labour costs as determined by the Australian Energy Regulator in its distribution determination. The approved labour rates are detailed in nominal terms in Table 7 below.

Table 7: Proposed Tariffs for Quoted Services

Labour (\$ nominal)	2017-18 Price (\$/hour)	2018-19 Price (\$/hour)
Cable jointer	60.56	62.08
Customer connections – commercial metering	63.09	64.67
Customer connections – service crew	62.13	63.86
Designer	70.05	71.81
Distribution electrical technician	62.25	63.80
Distribution linesman	56.35	57.75
Distribution linesman – live line	63.38	64.96
Distribution operator	69.65	71.39
Electrical inspector	58.32	59.78
Field service co-ordinator	72.38	74.19
Labourer – overhead	48.42	49.63
Meter reader	48.23	49.44
Pole tester	50.22	51.48
Project manager	86.08	88.24