

Indicative Pricing Schedule 2021-22

Regulatory Control Period

1 July 2019 to 30 June 2024

As approved by the Australian Energy Regulator

March 2021

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1 Indicative Pricing Schedule 2019-2024

All prices and tariffs contained in this document are expressed in nominal terms and, unless otherwise stated, are exclusive of Goods and Services Tax (GST).

1.1 Standard Control Services

Standard control services are the core network services associated with providing customers with access to the network and the delivery of electricity. These services include the construction, operation, repair and maintenance of the network, responding to emergency outages, providing customer connections and augmenting the network to provide additional capacity to support growth in the demand for electricity or growth in the amount of electricity being injected into the network by customers with their own generation.

Standard control services are relied on by all customers and every household, business and organisation connected to the network makes a contribution towards the cost of the shared network. Rather than setting our prices for standard control services, the Australian Energy Regulator (AER) caps the amount of revenue we can collect from our customers each year to pay for shared network services. Our network tariffs and their charging parameters are designed to share the recovery of that revenue equitably between every customer connected to our network, and are determined by TasNetworks in accordance with the revenue allowances and pricing methodology approved by the AER in our Final Distribution Determination.¹ The indicative network tariffs for the provision of standard control services for 2022-2023 to 2023-24 are detailed in nominal terms in Sections 1.1.1 to 1.1.2 below.

1.1.1 Indicative Prices (2022-23)

The indicative network tariffs for 2022-23 are presented as follows:

- Table 1: Network Use of System (NUoS)
- Table 2: Distribution Use of System (DUoS)
- Table 3: Transmission Use of System (TUoS)

 $^{\mathrm{1}}$ Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

Table 1: Indicative Prices (2022-23) Network Use of System (NUoS)

Tariff Class					N	IUoS rates 20	022-23				
	Network tariff		Service	ToU C	Consumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge /A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	366.033	1.179	0.707	0.176				20.153	201.521
	TAS15 ²	Business High Voltage kVA Specified Demand (>2MVA)	3,004.700	0.983	0.590	0.148				9.863	49.318
Irrigation	TAS75	Irrigation Low Voltage Time of Use	259.733	10.898	6.540	1.635					
Large Low	TAS82	Business Low Voltage kVA Demand	362.531				2.432		34.733		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand	510.705						45.743 / 15.233		
Small Low	TAS22	Business Low Voltage General	53.960				9.523				
Voltage	TAS94	Business Low Voltage Time of Use	70.976	10.776	6.465	1.617					
	TAS98	Business Low Voltage Distributed Energy Resources	78.500					59.584 / 15.873			
	TAS88	Low Voltage Commercial Time of Use Demand	78.500					59.584 / 15.873			
Residential	TAS31	Residential Low Voltage General	54.269				8.691				
	TAS92	Residential Low Voltage PAYG Time of Use	59.329	15.482		3.097					
	TAS101	Residential Low Voltage PAYG	54.712				7.701				
	TAS93	Residential Low Voltage Time of Use	59.329	15.482		3.097					
	TAS97	Residential Low Voltage Distributed Energy Resources	60.367					26.903 / 7.167			
	TAS87	Residential Time of Use Demand	60.367					26.903 / 7.167			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	6.706				5.939				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.777				1.623				
	TAS63	Controlled Low Voltage Energy – with Night period	12.777				1.402				
Unmetered	TASUMS	UMS Low Voltage General	53.960				11.158				

² DUoS component only, locational TUoS component also applies

					N	IUoS rates 20	022-23				
Tariff	Network tariff		Service	ToU C	onsumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge 'A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.115			
Individual Tariff Calculation (ITC)	TASCUS1										

Table 2: Indicative Prices (2022-23) Distribution Use of System (DUoS)

	Tariff Class Class Close				C	UoS rates 20	022-23				
			Service	ToU C	Consumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge /A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	366.033	0.322	0.193	0.048				16.906	169.049
	TAS15 ³	Business High Voltage kVA Specified Demand (>2MVA)	3,004.700	0.983	0.590	0.148				10.222	51.110
Irrigation	TAS75	Irrigation Low Voltage Time of Use	259.733	8.186	4.913	1.228					
Large Low	TAS82	Business Low Voltage kVA Demand	362.531				1.857		22.289		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand	510.705						28.399 / 9.457		
Small Low	TAS22	Business Low Voltage General	53.960				7.589				
Voltage	TAS94	Business Low Voltage Time of Use	70.976	8.472	5.083	1.271					
	TAS98	Business Low Voltage Distributed Energy Resources	78.500					48.169 / 12.832			
	TAS88	Low Voltage Commercial Time of Use Demand	78.500					48.169 / 12.832			
Residential	TAS31	Residential Low Voltage General	54.269				6.757				
	TAS92	Residential Low Voltage PAYG Time of Use	59.329	11.822		2.365					
	TAS101	Residential Low Voltage PAYG	54.712				6.319				
	TAS93	Residential Low Voltage Time of Use	59.329	11.822		2.365					
	TAS97	Residential Low Voltage Distributed Energy Resources	60.367					21.824 / 5.814			
	TAS87	Residential Time of Use Demand	60.367					21.824 / 5.814			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	6.706				4.005				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.777				1.081				
	TAS63	Controlled Low Voltage Energy – with Night period	12.777				0.970				
Unmetered	TASUMS	UMS Low Voltage General	53.960				8.437				

³ DUoS component only, locational TUoS component also applies

					C	UoS rates 20	022-23				
Tariff	Network tariff		Service	ToU C	onsumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge 'A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.089			
Individual Tariff Calculation (ITC)	TASCUS1										

Table 3: Indicative Prices (2022-23) Transmission Use of System (TUoS)

					T	UoS rates 20)22-23				
Tariff	Network tariff		Service	ToU C	consumption	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge 'A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)		0.857	0.514	0.128				3.247	32.472
	TAS15 ⁴	Business High Voltage kVA Specified Demand (>2MVA)									
Irrigation	TAS75	Irrigation Low Voltage Time of Use		2.712	1.627	0.407					
Large Low	TAS82	Business Low Voltage kVA Demand					0.575		12.444		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand							17.344 / 5.776		
Small Low	TAS22	Business Low Voltage General					1.934				
Voltage	TAS94	Business Low Voltage Time of Use		2.304	1.382	0.346					
	TAS98	Business Low Voltage Distributed Energy Resources						11.415 / 3.041			
	TAS88	Low Voltage Commercial Time of Use Demand						11.415 / 3.041			
Residential	TAS31	Residential Low Voltage General					1.934				
	TAS92	Residential Low Voltage PAYG Time of Use		3.660		0.732					
	TAS101	Residential Low Voltage PAYG					1.382				
	TAS93	Residential Low Voltage Time of Use		3.660		0.732					
	TAS97	Residential Low Voltage Distributed Energy Resources						5.079 / 1.353			
	TAS87	Residential Time of Use Demand						5.079 / 1.353			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating					1.934				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost					0.542				
	TAS63	Controlled Low Voltage Energy – with Night period					0.432				
Unmetered	TASUMS	UMS Low Voltage General					2.721	_			

⁴ DUoS component only, locational TUoS component also applies

	Network			Т	UoS rates 20	022-23					
Tariff	Network tariff		Service	ToU C	onsumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge 'A/day
Class	code	Tariff description Charge c/day		c/day Peak Shoulder Off-peak c/kWh (pe	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess			
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.026			
Individual Tariff Calculation (ITC)	TASCUS1										

1.1.2 Indicative Prices (2023-24)

The indicative network tariffs for 2023-24 are presented as follows:

- Table 4: Network Use of System (NUoS)
- Table 5: Distribution Use of System (DUoS)
- Table 6: Transmission Use of System (TUoS)

Table 4: Indicative Prices (2023-24) Network Use of System (NUoS)

					N	UoS rates 20	023-24				
Tariff	Network tariff		Service	ToU C	onsumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge 'A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	382.504	1.193	0.716	0.179				20.835	208.341
	TAS15 ⁵	Business High Voltage kVA Specified Demand (>2MVA)	3,139.900	1.001	0.601	0.151				10.199	50.993
Irrigation	TAS75	Irrigation Low Voltage Time of Use	267.525	11.446	6.867	1.718					
Large Low	TAS82	Business Low Voltage kVA Demand	378.845				2.477		36.026		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand	533.687						47.076 / 15.677		
Small Low	TAS22	Business Low Voltage General	55.579				9.689				
Voltage	TAS94	Business Low Voltage Time of Use	73.105	11.169	6.701	1.676					
	TAS98	Business Low Voltage Distributed Energy Resources	80.855					61.131 / 18.321			
	TAS88	Low Voltage Commercial Time of Use Demand	80.831					61.131 / 18.321			
Residential	TAS31	Residential Low Voltage General	55.897				8.586				
	TAS92	Residential Low Voltage PAYG Time of Use	61.109	15.599		3.198					
	TAS101	Residential Low Voltage PAYG	56.353				7.843				
	TAS93	Residential Low Voltage Time of Use	61.109	15.599		3.198					
	TAS97	Residential Low Voltage Distributed Energy Resources	62.178					27.210 / 8.155			

⁵ DUoS component only, locational TUoS component also applies

					N	IUoS rates 20	023-24				
Tariff Class	Network tariff		Service	ToU C	c/kWh	h Consumption		Demand Charge	Demand Charge		l (Capacity) Charge A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
	TAS87	Residential Time of Use Demand	62.178					27.210 / 8.155			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	6.907				6.230				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	13.160				1.654				
	TAS63	Controlled Low Voltage Energy – with Night period	13.160				1.425				
Unmetered	TASUMS	UMS Low Voltage General	55.579				11.352				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.120			
Individual Tariff Calculation (ITC)	TASCUS1										

Table 5: Indicative Prices (2023-24) Distribution Use of System (DUoS)

	Network tariff code Tariff description				C	UoS rates 20	023-24				
Tariff Class			Service	ToU C	onsumption c/kWh	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge /A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	382.504	0.326	0.196	0.049				17.480	174.794
	TAS15 ⁶	Business High Voltage kVA Specified Demand (>2MVA)	3,139.900	1.001	0.601	0.151				10.570	52.846
Irrigation	TAS75	Irrigation Low Voltage Time of Use	267.525	8.680	5.208	1.303					
Large Low	TAS82	Business Low Voltage kVA Demand	378.845				1.893		23.208		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand	533.687						29.355 / 9.775		
Small Low	TAS22	Business Low Voltage General	55.579				7.726				
Voltage	TAS94	Business Low Voltage Time of Use	73.105	8.830	5.298	1.325					
	TAS98	Business Low Voltage Distributed Energy Resources	80.855					49.547 / 14.849			
	TAS88	Low Voltage Commercial Time of Use Demand	80.831					49.547 / 14.849			
Residential	TAS31	Residential Low Voltage General	55.897				6.623				
	TAS92	Residential Low Voltage PAYG Time of Use	61.109	11.886		2.437					
	TAS101	Residential Low Voltage PAYG	56.353				6.436				
	TAS93	Residential Low Voltage Time of Use	61.109	11.886		2.437					
	TAS97	Residential Low Voltage Distributed Energy Resources	62.178					22.057 / 6.611			
	TAS87	Residential Time of Use Demand	62.178					22.057 / 6.611			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating	6.907				4.267				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	13.160				1.103				
	TAS63	Controlled Low Voltage Energy – with Night period	13.160				0.985				
Unmetered	TASUMS	UMS Low Voltage General	55.579				8.582				

⁶ DUoS component only, locational TUoS component also applies

Toriff Networ					C	UoS rates 20	023-24				
Tariff	Network tariff		Service c/kWh Consumption C	Demand Charge	Demand Charge		d (Capacity) Charge (A/day				
Class	code	Tariff description Charge c/day		Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.093			
Individual Tariff Calculation (ITC)	TASCUS1										

Table 6: Indicative Prices (2023-24) Transmission Use of System (TUoS)

Tariff ta					Т	UoS rates 20	023-24				
	Network tariff		Service	ToU C	consumption	Charge	Consumption	Demand Charge	Demand Charge		d (Capacity) Charge /A/day
Class	code	Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)		0.867	0.520	0.130				3.355	33.547
	TAS15 ⁷	Business High Voltage kVA Specified Demand (>2MVA)									
Irrigation	TAS75	Irrigation Low Voltage Time of Use		2.766	1.659	0.415					
Large Low	TAS82	Business Low Voltage kVA Demand					0.584		12.818		
Voltage	TAS89	Large Low Voltage Commercial Time of Use Demand							17.721 / 5.902		
Small Low	TAS22	Business Low Voltage General					1.963				
Voltage	TAS94	Business Low Voltage Time of Use		2.339	1.403	0.351					
	TAS98	Business Low Voltage Distributed Energy Resources						11.584 / 3.472			
	TAS88	Low Voltage Commercial Time of Use Demand						11.584 / 3.472			
Residential	TAS31	Residential Low Voltage General					1.963				
	TAS92	Residential Low Voltage PAYG Time of Use		3.713		0.761					
	TAS101	Residential Low Voltage PAYG					1.407				
	TAS93	Residential Low Voltage Time of Use		3.713		0.761					
	TAS97	Residential Low Voltage Distributed Energy Resources						5.153 / 1.544			
	TAS87	Residential Time of Use Demand						5.153 / 1.544			
Uncontrolled Energy	TAS41	Uncontrolled Low Voltage Heating					1.963				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost					0.551				
	TAS63	Controlled Low Voltage Energy – with Night period					0.440				
Unmetered	TASUMS	UMS Low Voltage General					2.770				

⁷ DUoS component only, locational TUoS component also applies

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Tariff Class	Network tariff code	TUoS rates 2023-24									
		Service	Service	ToU Consumption Charge c/kWh		Consumption	Demand Charge	Demand Charge	Specified Demand (Capacity) Charge c/kVA/day		
		Tariff description	Charge c/day	Peak	Shoulder	Off-peak	Charge c/kWh	c/kW/day (peak/off- peak)	c/kVA/day (peak/off- peak)	Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.027			
Individual Tariff Calculation (ITC)	TASCUS1										

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.

Our charges for metering services are split between a capital charge, which recovers the cost of our regulated metering fleet, and a non-capital charge, which covers the cost of reading the meter and collecting the metering data.

The indicative prices for the provision of metering services have been determined in accordance with our Final Distribution Determination,⁸ and escalated using the Australian Energy Regulator's (**AER**) Consumer Price Index (**CPI**) forecast. Indicative prices for 2022-23 to 2023-24 are detailed in nominal terms in Table 7 below.

Table 7: Indicative Prices – Metering Services

	Capital charge		Non-Capital charge	
Tariff (\$ Nominal)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
Domestic LV – single phase	3.660	3.788	3.313	3.429
Domestic LV – multi phase	7.597	7.864	6.876	7.118
Domestic LV – CT meters	9.401	9.731	8.510	8.809
Business LV – single phase	3.786	3.919	3427	3.547
Business LV – multi phase	7.575	7.841	6.857	7.098
Business LV – CT meters	9.796	10.140	8.866	9.178
Other meters	6.684	6.919	6.050	6.262

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

The indicative prices for the provision of public lighting services have been determined in accordance with our Final Distribution Determination,⁹ and escalated using the AER's CPI forecast. Indicative prices for 2022-23 to 2023-24 are detailed in nominal terms in Table 8 and Table 9 below.

Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

⁹ Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

Table 8: Indicative Prices – Public lighting services

Lighting type (\$ nominal)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
New technology – Minor	40.813	42.511
New technology – Major	52.368	54.547
14W LED	40.813	42.511
18W LED (obsolete)	41.211	42.925
18W LED Decorative (obsolete)	54.064	56.313
25W LED (obsolete)	41.432	43.156
25W LED Decorative (obsolete)	54.287	56.545
42W Compact Fluorescent (obsolete)	43.189	44.986
42W Compact Fluorescent – Bottom Pole Entry (obsolete)	43.189	44.986
70W High Pressure Sodium (obsolete)	43.457	45.265
100W High Pressure Sodium (obsolete)	50.368	52.463
150W High Pressure Sodium (obsolete)	52.946	55.149
250W High Pressure Sodium (obsolete)	54.162	56.415
400W High Pressure Sodium (obsolete)	54.767	57.045
250W High Pressure Sodium – Flood Light (obsolete)	57.815	60.220
400W High Pressure Sodium – Flood Light (obsolete)	57.177	59.556
100W Metal Halide (obsolete)	50.775	52.887
150W Metal Halide (obsolete)	53.123	55.333
250W Metal Halide (obsolete)	54.035	56.283
400W Metal Halide (obsolete)	58.725	61.168
250W Metal Halide – Flood Light (obsolete)	58.974	61.427
400W Metal Halide – Flood Light (obsolete)	58.725	61.168
T5 Fluorescent 2 x 24W (obsolete)	45.351	47.238
1 x 20W Fluorescent (obsolete)	45.061	46.936
50W Mercury Vapour (obsolete)	40.986	42.691
80W Mercury Vapour (obsolete)	40.970	42.674
80W Mercury Vapour Decorative (obsolete)	57.079	59.454
125W Mercury Vapour (obsolete)	50.373	52.469
250W Mercury Vapour (obsolete)	50.806	52.920
400W Mercury Vapour (obsolete)	52.332	54.509

Table 9: Indicative Prices – Contract lighting services

Lighting type (\$ nominal)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
New technology – Minor	14.462	15.063
New technology – Major	15.207	15.839
14W LED	14.462	15.063
18W LED (obsolete)	14.906	15.526
18W LED Decorative (obsolete)	14.906	15.526
25W LED (obsolete)	14.906	15.526
25W LED Decorative (obsolete)	14.906	15.526
42W Compact Fluorescent (obsolete)	20.656	21.515
42W Compact Fluorescent – Bottom Pole Entry (obsolete)	20.656	21.515
70W High Pressure Sodium (obsolete)	20.935	21.806
100W High Pressure Sodium (obsolete)	24.909	25.945
150W High Pressure Sodium (obsolete)	25.173	26.220
250W High Pressure Sodium (obsolete)	25.348	26.402
400W High Pressure Sodium (obsolete)	25.408	26.465
250W High Pressure Sodium – Flood Light (obsolete)	25.348	26.402
400W High Pressure Sodium – Flood Light (obsolete)	25.408	26.465
100W Metal Halide (obsolete)	25.174	26.221
150W Metal Halide (obsolete)	24.966	26.004
250W Metal Halide (obsolete)	24.966	26.004
400W Metal Halide (obsolete)	25.658	26.725
250W Metal Halide – Flood Light (obsolete)	24.966	26.004
400W Metal Halide – Flood Light (obsolete)	25.658	26.725
50W Mercury Vapour (obsolete)	20.480	21.332
80W Mercury Vapour (obsolete)	20.439	21.289
80W Mercury Vapour Decorative (obsolete)	20.439	21.289
125W Mercury Vapour (obsolete)	23.929	24.924
250W Mercury Vapour (obsolete)	23.929	24.924
400W Mercury Vapour (obsolete)	24.079	25.080
1 x 20W Fluorescent (obsolete)	20.523	21.376
2 x 20W Fluorescent (obsolete)	20.814	21.680
1 x 40W Fluorescent (obsolete)	20.542	21.396
2 x 40W Fluorescent (obsolete)	20.852	21.719
3 x 40W Fluorescent (obsolete)	24.700	25.727

Lighting type (\$ nominal)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
4 x 40W Fluorescent (obsolete)	25.011	26.051
4 x 20W Fluorescent (obsolete)	21.396	22.286
60W Incandescent (obsolete)	20.356	21.203
100W Incandescent(obsolete)	23.896	24.890

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 on behalf of their customer.

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

The indicative prices for fee based services have been developed in accordance with our Final Distribution Determination,¹⁰ and escalated using the AER's CPI forecast. Indicative prices for 2022-23 to 2023-24 are detailed in nominal terms in Table 10 below.

Table 10: Indicative Prices - Fee-based services

Service (\$ nominal, GST exclusive)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Energisation, de-energisation, re-energisation and special reads		
Site visit – no appointment – de-energisation, re-energisation	83.82	86.25
Site visit – no appointment – special reads	53.20	54.74
Site visit – non-scheduled visit	140.26	144.33
Site visit – same day premium service	211.67	217.81
Site visit – after hours	336.31	346.07
Site visit – credit action or site issues	150.18	154.54
Site visit – credit action pillar box/pole top	262.46	270.08
Site visit – current transformer (CT) metering	134.87	138.78
Site visit – pillar box/pole top	262.46	270.08
Site visit – pillar box/pole top wasted visit	150.18	154.54
Transfer of retailer	-	-

 $^{^{10}}$ $\,$ Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

Service (\$ nominal, GST exclusive)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Meter test		
Meter test – single phase	243.67	250.74
Meter test – multi phase	480.09	494.03
Meter test – current transformer (CT)	532.63	548.10
Meter test – after hours	939.94	967.24
Meter test – wasted visit	86.08	88.58
Supply abolishment		
Remove service and meters	266.82	274.57
Supply abolishment – after hours	658.18	677.29
Supply abolishment – wasted visit	164.74	169.52
Tee-up		
Tee-up/Appointment	140.06	144.12
Tee-up/Appointment – after hours	708.56	729.14
Tee-up/Appointment – no truck – after hours	361.50	372.00
Tee-up/Appointment – wasted visit	87.52	90.06
Miscellaneous services		
Open turret	125.47	129.11
Data download	269.94	277.78
Alteration to unmetered supply	204.28	210.21
Meter relocation	178.01	183.18
Tiger tails – standard/multi phase	656.44	675.50
Tiger tails – scaffolding single phase	1,045.96	1,076.34
Tiger tails – scaffolding multi phase	1,151.03	1,184.46
Administration	50.87	52.34
Statutory right – access prevented	1,260.28	1,296.88
Tariff change	50.87	52.34
Emergency maintenance contestable meters	54.54	56.12
Emergency maintenance contestable meters – after hours	361.50	372.00
Meter recovery and disposal	99.21	102.09
Miscellaneous service	112.33	115.59
Miscellaneous service – after hours	554.31	570.41
Miscellaneous service – wasted visit	86.08	88.58

Service (\$ nominal, GST exclusive)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Connection Establishment charges		
Creation of a NMI	41.57	42.77
Overhead service, single span – single phase	589.78	606.91
Overhead service, single span – multi phase	842.97	867.45
Underground service in turret/cabinet – single phase	177.84	183.00
Underground service in turret/cabinet – multi phase	233.08	239.85
Underground service with pole mounted fuse – single phase	448.45	461.47
Underground service with pole mounted fuse – multi phase	572.06	588.67
Basic connection – after hours	1,121.98	1,154.57
Connection establishment - wasted visit	150.24	154.60
Temporary disconnection charges		
Disconnect/reconnect overhead service for facia repairs - single phase	437.73	450.44
Disconnect/reconnect overhead service for facia repairs - multi phase	542.82	558.58
Temporary disconnect/reconnect – retailer requested outage	385.20	396.38
Temporary disconnect/reconnect – after hours	939.94	967.24
Temporary disconnect/reconnect – wasted visit	175.06	180.14
Basic connection alteration		
Connection alteration – overhead single phase	334.12	343.82
Connection alteration – overhead multi phase	439.19	451.94
Connection of new consumer mains to an existing installation — underground single phase to turret	202.78	208.67
Connection of new consumer mains to an existing installation — underground single phase to pole	386.65	397.88
Connection of new consumer mains to an existing installation — underground multi phase to turret	255.31	262.72
Connection of new consumer mains to an existing installation — underground multi phase to pole	491.73	506.01
Augment single phase overhead service to multi phase supply	921.78	948.55
Augment multi phase overhead service to single phase supply	668.58	680.00
Augment single phase overhead service to underground supply (turret)	414.26	426.29
Augment multi phase overhead service to underground supply (turret)	519.34	534.42
Augment single phase overhead service to underground supply (pole)	527.26	542.57
Augment multi phase overhead service to underground supply (pole)	650.87	669.77
Basic connection alteration – after hours	1,209.87	1,245.01
Basic connection wasted visit	163.37	168.11

1.5 Ancillary Services – Quoted Services

Quoted services are those services provided by TasNetworks where the nature and scope of the service is specific to an individual customer's needs, and varies from customer to customer. The cost of providing these services cannot be estimated without first knowing the customer's specific requirements. It is, therefore, not possible to set generic fixed fees in advance for these services.

Our charges for quoted services are based on the price capped labour costs determined by the AER in our Final Distribution Determination.¹¹ These hourly rates have been escalated using the AER's CPI forecast to provide indicative labour rates for 2022-23 to 2023-24, which are detailed in nominal terms in Table 11 below.

Table 11: Indicative Prices – Quoted Services

Labour (\$ nominal)	Indicative 2022-23 Price (\$/hour)	Indicative 2023-24 Price (\$/hour)
Asset inspector	93.73	96.45
Asset Inspector – including vehicle	115.01	118.35
Cable jointer	120.09	123.57
Customer connections – commercial metering	144.04	148.22
Customer connections – service crew	130.21	133.99
Designer	128.68	132.41
Distribution electrical technician	108.58	111.73
Distribution electrical technician – including vehicle	129.87	133.64
Distribution linesman	117.67	121.08
Distribution linesman – live line	130.44	134.22
Distribution operator	122.28	125.83
Distribution operator – including vehicle	143.57	147.74
Engineer	138.88	142.91
Senior engineer	159.87	164.51
Field services co-ordinator	117.11	120.51
General administration	107.95	111.08
Labourer – overhead	106.42	109.51
Meter reader	100.22	103.13
Project manager	144.59	148.78

 $^{^{11}}$ Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.