



**Indicative Pricing Schedule  
2020-21**

**Regulatory Control Period  
1 July 2019 to 30 June 2024**

As submitted to the Australian Energy Regulator  
March 2020

**Disclaimer**

TasNetworks (which, for the purposes of this disclaimer, includes all of its related bodies corporate, its officers, employees, contractors, agents and consultants) makes no representation or warranty (express or implied) as to the accuracy, reliability, or completeness of the information contained in this document, or its suitability for any intended purpose. TasNetworks has no liability for any loss or damage (be it direct or indirect) arising out of, or in reliance on, any statements, opinions, information or matter contained in, or derived from, the information in this document.

Tasmanian Networks Pty Ltd  
ABN 24 167 357 299  
PO Box 606  
Moonah TAS 7009

**Enquiries regarding this document should be addressed to:**

Leader Commercial Solutions  
PO Box 606  
Moonah TAS 7009  
Email: [network.tariff@tasnetworks.com.au](mailto:network.tariff@tasnetworks.com.au)

## Table of Contents

<b>1</b>	<b>Indicative Pricing Schedule 2019-2024 .....</b>	<b>1</b>
1.1	Standard Control Services.....	1
1.1.1	Indicative Prices (2021-22) .....	1
1.1.2	Indicative Prices (2022-23) .....	8
1.1.3	Indicative Prices (2023-24) .....	14
1.2	Metering Services.....	20
1.3	Public Lighting Services .....	21
1.4	Ancillary Services – Fee Based Services .....	25
1.5	Ancillary Services – Quoted Services .....	30

# 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.<sup>1</sup> The indicative network tariffs for the provision of standard control services for 2021-2022 to 2023-24 are detailed in nominal terms in Sections **Error! Reference source not found.** to 1.1.3 below.

### 1.1.1 Indicative Prices (2021-22)

The indicative network tariffs for 2021-22 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)

---

<sup>1</sup> Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

**Table 1: Indicative Prices (2021-22) Network Use of System (NUoS)**

Tariff Class	Network tariff code	NUoS rates 2021-22									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	350.271	1.183	0.709	0.177				19.495	194.962
	TAS15 <sup>2</sup>	Business High Voltage kVA Specified Demand (>2MVA)	2,875.300	0.967	0.580	0.145				9.793	48.960
Irrigation	TAS75	Irrigation Low Voltage Time of Use	252.168	10.294	6.179	1.544					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	346.920				2.386		33.786		
	TAS89	Large Low Voltage Commercial Time of Use Demand	488.713						44.670/14.876		
Small Low Voltage	TAS22	Business Low Voltage General	52.388				9.411				
	TAS94	Business Low Voltage Time of Use	68.909	10.585	6.351	1.588					
	TAS98	Business Low Voltage Distributed Energy Resources	76.214					58.411/13.615			
	TAS88	Low Voltage Commercial Time of Use Demand	76.214					58.411/13.615			
Residential	TAS31	Residential Low Voltage General	52.688				8.740				
	TAS92	Residential Low Voltage PAYG Time of Use	57.601	15.473		3.017					
	TAS101	Residential Low Voltage PAYG	53.118				7.607				
	TAS93	Residential Low Voltage Time of Use	57.601	15.473		3.017					
	TAS97	Residential Low Voltage Distributed Energy Resources	58.609					26.865/6.262			
	TAS87	Residential Time of Use Demand	58.609					26.771/6.240			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.511				5.785				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.405				1.620				
	TAS63	Controlled Low Voltage Energy – with Night period	12.405				1.399				
Unmetered	TASUMS	UMS Low Voltage General	52.388				11.092				

<sup>2</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	NUoS rates 2021-22									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.110			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 2: Indicative Prices (2021-22) Distribution Use of System (DUoS)**

Tariff Class	Network tariff code	DUoS rates 2021-22									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	350.271	0.317	0.189	0.047				16.281	162.825
	TAS15 <sup>3</sup>	Business High Voltage kVA Specified Demand (>2MVA)	2,875.300	0.967	0.580	0.145				9.793	48.960
Irrigation	TAS75	Irrigation Low Voltage Time of Use	252.168	7.490	4.495	1.124					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	346.920				1.802		21.179		
	TAS89	Large Low Voltage Commercial Time of Use Demand	488.713						27.965/9.313		
Small Low Voltage	TAS22	Business Low Voltage General	52.388				7.396				
	TAS94	Business Low Voltage Time of Use	68.909	8.186	4.912	1.228					
	TAS98	Business Low Voltage Distributed Energy Resources	76.214					46.525/10.845			
	TAS88	Low Voltage Commercial Time of Use Demand	76.214					46.525/10.845			
Residential	TAS31	Residential Low Voltage General	52.688				6.725				
	TAS92	Residential Low Voltage PAYG Time of Use	57.601	11.663		2.275					
	TAS101	Residential Low Voltage PAYG	53.118				6.171				
	TAS93	Residential Low Voltage Time of Use	57.601	11.663		2.275					
	TAS97	Residential Low Voltage Distributed Energy Resources	58.609					21.579/5.030			
	TAS87	Residential Time of Use Demand	58.609					21.485/5.008			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.511				3.770				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.405				1.056				
	TAS63	Controlled Low Voltage Energy – with Night period	12.405				0.950				
Unmetered	TASUMS	UMS Low Voltage General	52.388				8.264				

<sup>3</sup> DUoS component only, locational TUoS component also applies



Tariff Class	Network tariff code	DUoS rates 2021-22									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.084			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 3: Indicative Prices (2021-22) Transmission Use of System (TUoS)**

Tariff Class	Network tariff code	Tariff description	Service Charge c/day	TUoS rates 2021-22							
				ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)		0.866	0.520	0.130				3.214	32.137
	TAS15 <sup>4</sup>	Business High Voltage kVA Specified Demand (>2MVA)									
Irrigation	TAS75	Irrigation Low Voltage Time of Use		2.804	1.684	0.420					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand					0.584		12.607		
	TAS89	Large Low Voltage Commercial Time of Use Demand							16.705/5.563		
Small Low Voltage	TAS22	Business Low Voltage General					2.015				
	TAS94	Business Low Voltage Time of Use		2.399	1.439	0.360					
	TAS98	Business Low Voltage Distributed Energy Resources						11.886/2.770			
	TAS88	Low Voltage Commercial Time of Use Demand						11.886/2.770			
Residential	TAS31	Residential Low Voltage General					2.015				
	TAS92	Residential Low Voltage PAYG Time of Use		3.810		0.742					
	TAS101	Residential Low Voltage PAYG					1.436				
	TAS93	Residential Low Voltage Time of Use		3.810		0.742					
	TAS97	Residential Low Voltage Distributed Energy Resources						5.286/1.232			
	TAS87	Residential Time of Use Demand						5.286/1.232			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating					2.015				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost					0.564				
	TAS63	Controlled Low Voltage Energy – with Night period					0.449				
Unmetered	TASUMS	UMS Low Voltage General					2.828				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.026			

<sup>4</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	TUoS rates 2021-22									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Individual Tariff Calculation (ITC)	TASCUS1										

### 1.1.2 Indicative Prices (2022-23)

The indicative network tariffs for 2022-23 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 (2022-23) Network Use of System (NUoS)**

Tariff Class	Network tariff code	NUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	366.033	1.194	0.716	0.179				20.454	204.523
	TAS15 <sup>5</sup>	Business High Voltage kVA Specified Demand (>2MVA)	3,004.700	0.987	0.593	0.148				10.182	50.912
Irrigation	TAS75	Irrigation Low Voltage Time of Use	259.733	10.908	6.546	1.637					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	362.531				2.455		35.493		
	TAS89	Large Low Voltage Commercial Time of Use Demand	510.705						46.552/15.502		
Small Low Voltage	TAS22	Business Low Voltage General	53.960				9.679				
	TAS94	Business Low Voltage Time of Use	70.976	11.264	6.758	1.691					
	TAS98	Business Low Voltage Distributed Energy Resources	78.500					60.575/16.137			
	TAS88	Low Voltage Commercial Time of Use Demand	78.500					60.575/16.137			
Residential	TAS31	Residential Low Voltage General	54.269				8.859				
	TAS92	Residential Low Voltage PAYG Time of Use	59.329	15.792		3.159					
	TAS101	Residential Low Voltage PAYG	54.712				7.843				
	TAS93	Residential Low Voltage Time of Use	59.329	15.792		3.159					
	TAS97	Residential Low Voltage Distributed Energy Resources	60.367					27.705/7.380			
	TAS87	Residential Time of Use Demand	60.367					27.438/7.309			

<sup>5</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	NUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.706				6.060				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.777				1.668				
	TAS63	Controlled Low Voltage Energy – with Night period	12.777				1.438				
Unmetered	TASUMS	UMS Low Voltage General	53.960				11.428				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.115			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 5: Indicative Prices (2022-23) Distribution Use of System (DUoS)**

Tariff Class	Network tariff code	DUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	366.033	0.327	0.196	0.049				17.167	171.654
	TAS15 <sup>6</sup>	Business High Voltage kVA Specified Demand (>2MVA)	3,004.700	0.987	0.593	0.148				10.182	50.912
Irrigation	TAS75	Irrigation Low Voltage Time of Use	259.733	8.059	4.837	1.209					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	362.531				1 865		22.385		
	TAS89	Large Low Voltage Commercial Time of Use Demand	510.705						29.613/9 861		
Small Low Voltage	TAS22	Business Low Voltage General	53.960				7 637				
	TAS94	Business Low Voltage Time of Use	70.976	8.830	5.298	1.325					
	TAS98	Business Low Voltage Distributed Energy Resources	78.500					48 514/12.924			
	TAS88	Low Voltage Commercial Time of Use Demand	78.500					48 514/12.924			
Residential	TAS31	Residential Low Voltage General	54.269				6 817				
	TAS92	Residential Low Voltage PAYG Time of Use	59.329	11.928		2.387					
	TAS101	Residential Low Voltage PAYG	54.712				6 384				
	TAS93	Residential Low Voltage Time of Use	59.329	11.928		2.387					
	TAS97	Residential Low Voltage Distributed Energy Resources	60.367					22.344/5.952			
	TAS87	Residential Time of Use Demand	60.367					22.077/5.881			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.706				4 018				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	12.777				1 095				
	TAS63	Controlled Low Voltage Energy – with Night period	12.777				0.982				
Unmetered	TASUMS	UMS Low Voltage General	53.960				8 555				

<sup>6</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	DUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.088			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 6: Indicative Prices (2022-23) Transmission Use of System (TUoS)**

Tariff Class	Network tariff code	TUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)		0.867	0.520	0.130				3.287	32.869
	TAS15 <sup>7</sup>	Business High Voltage kVA Specified Demand (>2MVA)									
Irrigation	TAS75	Irrigation Low Voltage Time of Use		2.849	1.709	0.428					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand					0.590		13.108		
	TAS89	Large Low Voltage Commercial Time of Use Demand							16.939/5.641		
Small Low Voltage	TAS22	Business Low Voltage General					2.042				
	TAS94	Business Low Voltage Time of Use		2.434	1.460	0.366					
	TAS98	Business Low Voltage Distributed Energy Resources						12.061/3.213			
	TAS88	Low Voltage Commercial Time of Use Demand						12.061/3.213			
Residential	TAS31	Residential Low Voltage General					2.042				
	TAS92	Residential Low Voltage PAYG Time of Use		3.864		0.772					
	TAS101	Residential Low Voltage PAYG					1.459				
	TAS93	Residential Low Voltage Time of Use		3.864		0.772					
	TAS97	Residential Low Voltage Distributed Energy Resources						5.361/1.428			
	TAS87	Residential Time of Use Demand						5.361/1.428			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating					2.042				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost					0.573				
	TAS63	Controlled Low Voltage Energy – with Night period					0.456				
Unmetered	TASUMS	UMS Low Voltage General					2.873				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.027			

<sup>7</sup> DUoS component only, locational TUoS component also applies



Tariff Class	Network tariff code	TUoS rates 2022-23									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Individual Tariff Calculation (ITC)	TASCUS1										

### 1.1.3 Indicative Prices (2023-24)

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

- Table 7: Network Use of System (NUoS)
- Table 8: Distribution Use of System (DUoS)
- Table 9: Transmission Use of System (TUoS)

**Table 7: Indicative Prices (2023-24) Network Use of System (NUoS)**

Tariff Class	Network tariff code	NUoS rates 2023-24									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	382.504	1.215	0.729	0.182				21.437	214.359
	TAS15 <sup>8</sup>	Business High Voltage kVA Specified Demand (>2MVA)	3,139.900	1.020	0.612	0.153				10.702	53.507
Irrigation	TAS75	Irrigation Low Voltage Time of Use	267.525	11.599	6.959	1.741					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	378.845				2 528		37.338		
	TAS89	Large Low Voltage Commercial Time of Use Demand	533.687						48.572/16.175		
Small Low Voltage	TAS22	Business Low Voltage General	55.579				9.970				
	TAS94	Business Low Voltage Time of Use	73.105	11.989	7.193	1.798					
	TAS98	Business Low Voltage Distributed Energy Resources	80.855					62.915/18 856			
	TAS88	Low Voltage Commercial Time of Use Demand	80.831					62.915/18 856			
Residential	TAS31	Residential Low Voltage General	55.897				8.987				
	TAS92	Residential Low Voltage PAYG Time of Use	61.109	16.162		3.314					
	TAS101	Residential Low Voltage PAYG	56.353				8.100				
	TAS93	Residential Low Voltage Time of Use	61.109	16.162		3.314					
	TAS97	Residential Low Voltage Distributed Energy Resources	62.178					28.212/8.456			

<sup>8</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	NUoS rates 2023-24									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
	TAS87	Residential Time of Use Demand	62.178					28.212/8.456			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.907				6.367				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	13.160				1.721				
	TAS63	Controlled Low Voltage Energy – with Night period	13.160				1.482				
Unmetered	TASUMS	UMS Low Voltage General	55.579				11.802				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.120			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 8: Indicative Prices (2023-24) Distribution Use of System (DUoS)**

Tariff Class	Network tariff code	DUoS rates 2023-24									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)	382.504	0.337	0.202	0.051				18 037	180.364
	TAS15 <sup>9</sup>	Business High Voltage kVA Specified Demand (>2MVA)	3,139.900	1.020	0.612	0.153				10.702	53.507
Irrigation	TAS75	Irrigation Low Voltage Time of Use	267.525	8.676	5.205	1.302					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand	378.845				1.927		23.630		
	TAS89	Large Low Voltage Commercial Time of Use Demand	533.687						31.250/10.406		
Small Low Voltage	TAS22	Business Low Voltage General	55.579				7 884				
	TAS94	Business Low Voltage Time of Use	73.105	9.500	5.700	1.425					
	TAS98	Business Low Voltage Distributed Energy Resources	80.855					50 588/15.161			
	TAS88	Low Voltage Commercial Time of Use Demand	80.831					50 588/15.161			
Residential	TAS31	Residential Low Voltage General	55.897				6.901				
	TAS92	Residential Low Voltage PAYG Time of Use	61.109	12.215		2.505					
	TAS101	Residential Low Voltage PAYG	56.353				6 604				
	TAS93	Residential Low Voltage Time of Use	61.109	12.215		2.505					
	TAS97	Residential Low Voltage Distributed Energy Resources	62.178					22.734/6.814			
	TAS87	Residential Time of Use Demand	62.178					22.734/6.814			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating	6.907				4 281				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost	13.160				1.135				
	TAS63	Controlled Low Voltage Energy – with Night period	13.160				1 015				
Unmetered	TASUMS	UMS Low Voltage General	55.579				8 857				

<sup>9</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	DUoS rates 2023-24									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.092			
Individual Tariff Calculation (ITC)	TASCUS1										

**Table 9: Indicative Prices (2023-24) Transmission Use of System (TUoS)**

Tariff Class	Network tariff code	Tariff description	Service Charge c/day	TUoS rates 2023-24							
				ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
High Voltage	TASSDM	Business High Voltage kVA Specified Demand (<2MVA)		0.878	0.527	0.131				3.400	33.995
	TAS15 <sup>10</sup>	Business High Voltage kVA Specified Demand (>2MVA)									
Irrigation	TAS75	Irrigation Low Voltage Time of Use		2.923	1.754	0.439					
Large Low Voltage	TAS82	Business Low Voltage kVA Demand					0.601		13.708		
	TAS89	Large Low Voltage Commercial Time of Use Demand							17.322/5.769		
Small Low Voltage	TAS22	Business Low Voltage General					2.086				
	TAS94	Business Low Voltage Time of Use		2.489	1.493	0.373					
	TAS98	Business Low Voltage Distributed Energy Resources						12.327/3.695			
	TAS88	Low Voltage Commercial Time of Use Demand						12.327/3.695			
Residential	TAS31	Residential Low Voltage General					2.086				
	TAS92	Residential Low Voltage PAYG Time of Use		3.947		0.809					
	TAS101	Residential Low Voltage PAYG					1.496				
	TAS93	Residential Low Voltage Time of Use		3.947		0.809					
	TAS97	Residential Low Voltage Distributed Energy Resources						5.478/1.642			
	TAS87	Residential Time of Use Demand						5.478/1.642			
Uncontrolled	TAS41	Uncontrolled Low Voltage Heating					2.086				
Controlled Energy	TAS61	Controlled Low Voltage Energy – Off-Peak with afternoon boost					0.586				
	TAS63	Controlled Low Voltage Energy – with Night period					0.467				
Unmetered	TASUMS	UMS Low Voltage General					2.945				
Street Lighting	TASUMSSL	UMS Low Voltage Public Lighting (lamp/watt/day)						0.028			

<sup>10</sup> DUoS component only, locational TUoS component also applies

Tariff Class	Network tariff code	TUoS rates 2023-24									
		Tariff description	Service Charge c/day	ToU Consumption Charge c/kWh			Consumption Charge c/kWh	Demand Charge c/kW/day (peak/off-peak)	Demand Charge c/kVA/day (peak/off-peak)	Specified Demand (Capacity) Charge c/kVA/day	
				Peak	Shoulder	Off-peak				Specified	Excess
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,<sup>11</sup> and escalated using the Australian Energy Regulator’s (AER) Consumer Price Index (CPI) forecast. Indicative prices for 2021-22 to 2023-24 are detailed in nominal terms in Table 10 below.

**Table 10: Indicative Prices – Metering Services**

Tariff (\$ Nominal)	Capital charge			Non-Capital charge		
	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
Domestic LV – single phase	3.591	3.717	3.848	3.251	3.366	3.484
Domestic LV – multi phase	7.453	7.715	7.987	6.746	6.984	7.229
Domestic LV – CT meters	9.223	9.547	9.883	8.349	8.643	8.947
Business LV – single phase	3.715	3.845	3.981	3.363	3.481	3.604
Business LV – multi phase	7.431	7.693	7.964	6.727	6.964	7.209
Business LV – CT meters	9.609	9.948	10.298	8.698	9.004	9.321
Other meters	6.558	6.788	7.027	5.936	6.145	6.362

<sup>11</sup> Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.



### 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,<sup>12</sup> and escalated using the AER's CPI forecast. Indicative prices for 2021-22 to 2023-24 are detailed in nominal terms in Table 11 and Table 12 below.

**Table 11: Indicative Prices – Public lighting services**

Lighting type (\$ nominal)	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
New technology – Major	51.054	53.178	55.391
New technology – Minor	39.790	41.445	43.170
14W LED	39.790	41.445	43.170
18W LED	40.177	41.849	43.590
18W LED Decorative	52.709	54.902	57.186
25W LED	40.393	42.074	43.824
25W LED Decorative	52.925	55.128	57.422
42W Compact Fluorescent	42.106	43.858	45.683
42W Compact Fluorescent – Bottom Pole Entry	42.106	43.858	45.683
70W High Pressure Sodium	42.367	44.130	45.966
100W High Pressure Sodium	49.104	51.148	53.276
150W High Pressure Sodium	51.618	53.766	56.003

<sup>12</sup> Final Decision, TasNetworks distribution determination, 2017-18 to 2018-19, April 2017.

Lighting type (\$ nominal)	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
250W High Pressure Sodium	52.803	55.001	57.289
400W High Pressure Sodium	53.394	55.615	57.930
250W High Pressure Sodium – Flood Light	56.365	58.710	61.153
400W High Pressure Sodium – Flood Light	55.742	58.062	60.478
100W Metal Halide	49.501	51.561	53.707
150W Metal Halide	51.790	53.946	56.190
250W Metal Halide	52.679	54.871	57.155
400W Metal Halide	57.251	59.634	62.115
250W Metal Halide – Flood Light	57.495	59.888	62.380
400W Metal Halide – Flood Light	57.251	59.634	62.115
T5 Fluorescent 2 x 24W (obsolete)	44.214	46.054	47.970
1 x 20W Fluorescent (obsolete)	43.930	45.758	47.662
50W Mercury Vapour (obsolete)	39.958	41.621	43.353
80W Mercury Vapour (obsolete)	39.943	41.605	43.336
80W Mercury Vapour Decorative (obsolete)	55.647	57.963	60.375
125W Mercury Vapour (obsolete)	49.110	51.153	53.282
250W Mercury Vapour (obsolete)	49.531	51.592	53.739
400W Mercury Vapour (obsolete)	51.019	53.142	55.353

**Table 12: Indicative Prices – Contract lighting services**

Lighting type (\$ nominal)	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
New technology – Major	14.826	15.443	16.086
New technology – Minor	14.100	14.687	15.298
14W LED	14.100	14.687	15.298
18W LED	14.533	15.137	15.767
18W LED Decorative	14.533	15.137	15.767
25W LED	14.533	15.137	15.767
25W LED Decorative	14.533	15.137	15.767
42W Compact Fluorescent	20.138	20.976	21.849
42W Compact Fluorescent – Bottom Pole Entry	20.138	20.976	21.849
50W Mercury Vapour (obsolete)	19.967	20.797	21.663
80W Mercury Vapour (obsolete)	19.927	20.756	21.620
80W Mercury Vapour Decorative (obsolete)	19.927	20.756	21.620
125W Mercury Vapour (obsolete)	23.329	24.300	25.311
250W Mercury Vapour (obsolete)	23.329	24.300	25.311
400W Mercury Vapour (obsolete)	23.476	24.453	25.470
70W High Pressure Sodium	20.410	21.259	22.144
100W High Pressure Sodium	24.284	25.295	26.347
150W High Pressure Sodium	24.542	25.563	26.627
250W High Pressure Sodium	24.712	25.741	26.812
400W High Pressure Sodium	24.771	25.801	26.875

Lighting type (\$ nominal)	Indicative 2021-22 Price (c/day)	Indicative 2022-23 Price (c/day)	Indicative 2023-24 Price (c/day)
250W High Pressure Sodium – Flood Light	24.712	25.741	26.812
400W High Pressure Sodium – Flood Light	24.771	25.801	26.875
100W Metal Halide	24.543	25.564	26.628
150W Metal Halide	24.340	25.353	26.408
250W Metal Halide	24.340	25.353	26.408
400W Metal Halide	25.014	26.055	27.139
250W Metal Halide – Flood Light	24.340	25.353	26.408
400W Metal Halide – Flood Light	25.014	26.055	27.139
1 x 20W Fluorescent (obsolete)	20.009	20.841	21.709
2 x 20W Fluorescent (obsolete)	20.292	21.137	22.016
1 x 40W Fluorescent (obsolete)	20.027	20.860	21.728
2 x 40W Fluorescent (obsolete)	20.329	21.175	22.056
3 x 40W Fluorescent (obsolete)	24.081	25.083	26.127
4 x 40W Fluorescent (obsolete)	24.383	25.398	26.455
4 x 20W Fluorescent (obsolete)	20.860	21.728	22.632
60W Incandescent (obsolete)	19.846	20.672	21.532
100W Incandescent (obsolete)	23.297	24.266	25.276

## 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,<sup>13</sup> and escalated using the AER's CPI forecast. Indicative prices for 2021-22 to 2023-24 are detailed in nominal terms in Table 13 below.

**Table 13: Indicative Prices – Fee-based services**

Service (\$ nominal, GST exclusive)	Indicative 2021-22 Price (\$)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
<b>Energisation, de-energisation, re-energisation and special reads</b>			
Site visit – no appointment – de-energisation, re-energisation	82.77	85.13	87.60
Site visit – no appointment – special reads	52.53	54.03	55.60
Site visit – non-scheduled visit	138.49	142.44	146.58
Site visit – same day premium service	208.99	214.96	221.20
Site visit – after hours	332.04	341.52	351.44
Site visit – credit action or site issues	148.27	152.50	156.93
Site visit – credit action pillar box/pole top	259.13	266.53	274.27
Site visit – current transformer (CT) metering	133.16	136.96	140.94
Site visit – pillar box/pole top	259.13	266.53	274.27

<sup>13</sup> Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

Service (\$ nominal, GST exclusive)	Indicative 2021-22 Price (\$)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Site visit – pillar box/pole top wasted visit	148.27	152.50	156.93
Transfer of retailer	-	-	-
<b>Meter test</b>			
Meter test – single phase	240.58	247.45	254.64
Meter test – multi phase	473.98	487.52	501.68
Meter test – current transformer (CT)	525.85	540.87	556.58
Meter test – after hours	927.98	954.48	982.21
Meter test – wasted visit	84.99	87.41	89.95
<b>Supply abolishment</b>			
Remove service and meters	263.44	270.96	278.83
Supply abolishment – after hours	649.81	668.37	687.78
Supply abolishment – wasted visit	162.66	167.30	172.16
<b>Tee-up</b>			
Tee-up/Appointment	138.29	142.24	146.37
Tee-up/Appointment – after hours	699.54	719.52	740.42
Tee-up/Appointment – no truck – after hours	356.91	367.11	377.77
Tee-up/Appointment – wasted visit	86.41	88.88	91.46
<b>Miscellaneous services</b>			
Open turret	123.88	127.42	131.12
Data download	266.52	274.13	282.09
Alteration to unmetered supply	201.69	207.45	213.47

Service (\$ nominal, GST exclusive)	Indicative 2021-22 Price (\$)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Meter relocation	175.75	180.77	186.02
Tiger tails – standard/multi phase	648.09	666.60	685.97
Tiger tails – scaffolding single phase	1,032.64	1,062.14	1,092.99
Tiger tails – scaffolding multi phase	1,136.38	1,168.83	1,202.79
Miscellaneous service	110.91	114.08	117.39
Miscellaneous service – after hours	547.26	562.89	579.24
Miscellaneous service – wasted visit	84.99	87.41	89.95
Administration	50.23	51.67	53.17
Statutory right – access prevented	1,244.24	1,279.78	1,316.95
Tariff change	50.23	51.67	53.17
Emergency maintenance contestable meters	53.86	55.40	57.01
Emergency maintenance contestable meters – after hours	356.91	367.11	377.77
Meter recovery and disposal	97.95	100.75	103.68
<b>Connection Establishment charges</b>			
Creation of a NMI	41.05	42.22	43.45
Overhead service, single span – single phase	582.28	598.91	616.30
Overhead service, single span – multi phase	832.25	856.02	880.89
Underground service in turret/cabinet – single phase	175.59	180.61	185.85
Underground service in turret/cabinet – multi phase	230.12	236.70	243.57
Underground service with pole mounted fuse – single phase	442.75	455.39	468.62
Underground service with pole mounted fuse – multi phase	564.79	580.92	597.79

Service (\$ nominal, GST exclusive)	Indicative 2021-22 Price (\$)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Basic connection – after hours	1,107.70	1,139.34	1,172.43
Connection establishment - wasted visit	148.33	152.57	157.00
<b>Temporary disconnection charges</b>			
Disconnect/reconnect overhead service for facia repairs - single phase	432.17	444.51	457.42
Disconnect/reconnect overhead service for facia repairs - multi phase	535.91	551.22	567.23
Temporary disconnect/reconnect – retailer requested outage	380.31	391.17	402.53
Temporary disconnect/reconnect – after hours	927.98	954.48	982.21
Temporary disconnect/reconnect – wasted visit	172.84	177.78	182.94
<b>Basic connection alteration</b>			
Connection alteration – overhead single phase	329.87	339.30	349.15
Connection alteration – overhead multi phase	433.61	445.99	458.95
Connection of new consumer mains to an existing installation – underground single phase to turret	200.20	205.92	211.90
Connection of new consumer mains to an existing installation – underground single phase to pole	381.74	392.64	404.04
Connection of new consumer mains to an existing installation – underground multi phase to turret	252.08	259.28	266.81
Connection of new consumer mains to an existing installation – underground multi phase to pole	485.48	499.34	513.85
Augment single phase overhead service to multi phase supply	910.05	936.04	963.23
Augment multi phase overhead service to single phase supply	660.07	678.93	698.65
Augment single phase overhead service to underground supply (turret)	409.00	420.68	432.90
Augment multi phase overhead service to underground supply (turret)	512.73	527.37	542.69



Service (\$ nominal, GST exclusive)	Indicative 2021-22 Price (\$)	Indicative 2022-23 Price (\$)	Indicative 2023-24 Price (\$)
Augment single phase overhead service to underground supply (pole)	520.55	535.41	550.97
Augment multi phase overhead service to underground supply (pole)	642.59	660.94	680.14
Basic connection alteration – after hours	1,194.47	1,228.59	1,264.27
Basic connection wasted visit	161.30	165.91	170.73

## 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.<sup>14</sup> These hourly rates have been escalated using the AER’s CPI forecast to provide indicative labour rates for 2021-22 to 2023-24, which are detailed in nominal terms in Table 14 below.

**Table 14: Indicative Prices – Quoted Services**

Labour (\$ nominal)	2021-22 Price (\$/hour)	2022-23 Price (\$/hour)	2023-24 Price (\$/hour)
Asset inspector	92.54	95.18	97.95
Asset Inspector – including vehicle	113.56	116.80	120.20
Cable jointer	118.57	121.96	125.50
Customer connections – commercial metering	142.22	146.28	150.53
Customer connections – service crew	128.57	132.24	136.08
Designer	127.05	130.68	134.48
Distribution electrical technician	107.21	110.27	113.48
Distribution electrical technician – including vehicle	128.23	131.89	135.72
Distribution linesman	116.19	119.50	122.98
Distribution linesman – live line	128.79	132.46	136.31
Distribution operator	120.74	124.18	127.79

<sup>14</sup> Final Decision, TasNetworks distribution determination, 2019-20 to 2023-24, April 2019.

Labour (\$ nominal)	2021-22 Price (\$/hour)	2022-23 Price (\$/hour)	2023-24 Price (\$/hour)
Distribution operator – including vehicle	141.75	145.80	150.04
Engineer	137.12	141.04	145.13
Senior engineer	157.84	162.35	167.07
Field services co-ordinator	115.63	118.93	122.39
General Administration	106.59	109.64	112.82
Labourer – overhead	105.08	108.08	111.22
Meter reader	98.95	101.78	104.73
Project Manager	142.76	146.84	151.11