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www.aer.gov.au

Our Ref: AER200804 Contact Officer: Daniel Dale Contact Phone: 07 3835 4629

18/05/2020

Rob Amphlett Lewis Chief Customer Officer Ausgrid

Dear Mr Lewis

#### Ausgrid 2020–21 Electricity Annual Pricing Proposal

The AER has considered this matter and decided, in accordance with the provision of the Ausgrid 2019–24 Distribution Determination, to approve Ausgrid's proposed tariffs for the period 1 July 2020 to 30 June 2021. The initial proposed tariffs were submitted to the AER on 17 April 2020. At the request of the AER, a revised proposal was submitted on 5 and 13 May 2020.

The revised proposed tariffs are compliant with the Ausgrid's 2019–24 Distribution Determination.

A Statement of Reasons is attached. Should you have any queries, please contact Daniel Dale on 07 3835 4629.

Yours sincerely

Kami Kaur Acting General Manager Distribution



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#### STATEMENT OF REASONS

#### **Ausgrid Electricity Annual Pricing Proposal**

On 17 April 2020, Ausgrid submitted to the AER its 2020-21 Electricity Annual Pricing Proposal for the period 1 July 2020 to 30 June 2021. The application is based on the 2019-24 electricity distribution determination released by the AER on 30 April 2019. At the request of the AER, Ausgrid resubmitted its pricing proposal on 5 and 13 May 2020.

The AER has considered Ausgrid's revised pricing proposal for the period 1 July 2020 to 30 June 2021 submitted on 13 May 2020 in accordance with the Ausgrid 2019–24 electricity distribution determination.

The AER is satisfied that Ausgrid's revised proposal complies with the relevant principles and formulae set out in section 6.18 of the National Electricity Rules.

Having considered Ausgrid's proposal of 13 May 2020, the AER approves these tariffs for commencement on 1 July 2020.

The approved 2020–21 distribution tariffs are set out in the section below.

## Ausgrid

### 2020/21 NUOS tariffs

			Network	Energy consumption charge				Demand charge		Capacity charge	
Tariff Class	Tariff Code	Tariff Name	Access Charge	Non- TOU	Peak	Shoulder	Off- peak	High season	Low season	Peak	Peak
			c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day	c/kW/day	c/kW/day	c/kVA/day
	EA010	Residential non-TOU closed	37.9368	8.3947							
	EA011	Residential transitional TOU closed	37.9368		8.3947	8.3947	8.3947				
	EA025	Residential TOU	47.0765		24.0261	5.6096	3.5844				
	EA111	Residential demand (introductory)	37.9368		8.0645	8.0645	8.0645	1.0407	1.0407		
	EA115	Residential TOU demand	47.0765		24.0261	3.8583	2.7944	4.1629	4.1629		
	EA116	Residential demand	37.9368		2.7981	2.7981	2.7981	20.8146	10.4073		
	EA030	Controlled load 1	0.1542	1.7564							
	EA040	Controlled load 2	11.2965	4.6301							
	EA050	Small business non-TOU closed	126.3910	8.0877							
L W-16	EA051	Small business transitional TOU closed	126.3910		8.0877	8.0877	8.0877				
Low Voltage	EA225	Small business TOU	124.6137		21.9981	7.4279	2.9395				
	EA251	Small business demand (introductory)	124.6137		7.7664	7.7664	7.7664	1.0407	1.0407		
	EA255	Small business TOU demand	124.6137		19.1422	6.8247	2.2573	4.1629	4.1629		
	EA256	Small business demand	124.6137		3.0771	3.0771	3.0771	20.8146	15.6110		
	EA302	LV 40-160 MWh	522.9526		6.6381	2.3986	1.1261			33.5489	
	EA305	LV 160-750 MWh	1689.5293		6.3317	2.3217	1.1388				33.5489
	EA310	LV >750 MWh	2551.0350		4.7561	1.8300	0.8729				33.5489
	EA316	Transitional 40-160 MWh closed	136.7751		24.3142	8.7980	1.9711				
	EA317	Transitional 160-750 MWh closed	136.7751		24.3142	8.7980	1.9711				
	EA325	LV Connection (standby) closed	2435.6495		9.4523	7.7461	2.2795				0.3731
	EA360	HV Connection (standby) closed	2121.4307		7.6481	3.4847	2.0891				0.6550
High Voltage	EA370	HV Connection (system)	5042.3261		2.8009	1.8142	1.1734				20.3734
	EA380	HV Connection (substation)	5042.3261		2.4947	1.5775	1.0415				17.4794
Sub-	EA390	ST Connection (system)	6317.2311		2.1552	1.7433	1.1620				6.4962
transmission	EA391	ST Connection (substation)	6317.2311		1.9999	1.5114	1.0531				5.7263
	EA401	Public lighting		7.3436							
Unmetered	EA402	Constant unmetered		8.8152							
	EA403	EnergyLight		6.7388							
Transmission	EA501	Transmission-connected	28623.1365								0.9193

### 2020/21 DUOS tariffs

			Network	Er	nergy consu	ımption cha	rge	Demand charge		Capacity charge	
Tariff Class	Tariff Code	Tariff Name	Access Charge	Non- TOU	Peak	Shoulder	Off- peak	High season	Low season	Peak	Peak
			c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day	c/kW/day	c/kW/day	c/kVA/day
	EA010	Residential non-TOU closed	37.9368	4.7708							
	EA011	Residential transitional TOU closed	37.9368		4.7708	4.7708	4.7708				
	EA025	Residential TOU	47.0765		16.5760	4.9511	2.9465				
	EA111	Residential demand (introductory)	33.0084		6.5002	6.5002	6.5002	1.0407	1.0407		
	EA115	Residential TOU demand	42.1481		16.5760	2.4308	1.4467	4.1629	4.1629		
	EA116	Residential demand	33.0084		0.7009	0.7009	0.7009	20.8146	10.4073		
	EA030	Controlled load 1	0.1542	0.0000							
	EA040	Controlled load 2	11.2965	0.0000							
	EA050	Small business non-TOU closed	126.3910	4.6360							
L Walkana	EA051	Small business transitional TOU closed	126.3910		4.6360	4.6360	4.6360				
Low Voltage	EA225	Small business TOU	124.6137		15.0624	6.2859	1.9991				
	EA251	Small business demand (introductory)	108.7976		4.9988	4.9988	4.9988	1.0407	1.0407		
	EA255	Small business TOU demand	108.7976		12.2649	5.9483	1.5134	4.1629	4.1629		
	EA256	Small business demand	108.7976		1.1160	1.1160	1.1160	20.8146	15.6110		
	EA302	LV 40-160 MWh	522.9526		4.2808	1.1979	0.1512			33.5489	
	EA305	LV 160-750 MWh	1689.5293		4.1025	1.0980	0.1386				33.5489
	EA310	LV >750 MWh	2551.0350		3.5674	0.9982	0.1260				33.5489
	EA316	Transitional 40-160 MWh closed	136.7751		10.6922	6.8840	0.9422			0.0000	
	EA317	Transitional 160-750 MWh closed	136.7751		10.6922	6.8840	0.9422				0.0000
	EA325	LV Connection (standby) closed	2435.6495		8.2182	6.6302	1.1757				0.3731
	EA360	HV Connection (standby) closed	2121.4307		4.6443	0.4930	0.3572				0.1094
High Voltage	EA370	HV Connection (system)	5042.3261		1.8737	1.0261	0.3903				18.9213
	EA380	HV Connection (substation)	5042.3261		1.5778	0.8640	0.3287				16.0831
Sub-	EA390	ST Connection (system)	6317.2311		1.3581	0.9590	0.3778				5.4695
transmission	EA391	ST Connection (substation)	6317.2311		1.2522	0.7765	0.3183				4.7510
	EA401	Public lighting		5.0497							
Unmetered	EA402	Constant unmetered		6.1479							
	EA403	EnergyLight		4.2725							
Transmission	EA501	Transmission-connected	0.0000								0.0000

### 2020/21 TUOS tariffs

			Network	Energy consumption charge				Demand charge		Capacity charge	
Tariff Class	Tariff Code	Tariff Name	Access Charge	Non- TOU	Peak	Shoulder	Off- peak	High season	Low season	Peak	Peak
			c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day	c/kW/day	c/kW/day	c/kVA/day
	EA010	Residential non-TOU closed	0.0000	3.2380							
	EA011	Residential transitional TOU closed	0.0000		3.2380	3.2380	3.2380				
	EA025	Residential TOU	0.0000		7.0594	0.2677	0.2471				
	EA111	Residential demand (introductory)	4.9284		1.1746	1.1746	1.1746	0.0000	0.0000		
	EA115	Residential TOU demand	4.9284		7.0594	1.0367	0.9570	0.0000	0.0000		
	EA116	Residential demand	4.9284		1.7085	1.7085	1.7085	0.0000	0.0000		
	EA030	Controlled load 1	0.0000	1.4622							
	EA040	Controlled load 2	0.0000	4.3866							
	EA050	Small business non-TOU closed	0.0000	2.9149							
	EA051	Small business transitional TOU closed	0.0000		2.9149	2.9149	2.9149				
Low Voltage	EA225	Small business TOU	0.0000		6.3984	0.6046	0.4031				
	EA251	Small business demand (introductory)	15.8161		2.2791	2.2791	2.2791	0.0000	0.0000		
	EA255	Small business TOU demand	15.8161		6.3984	0.3976	0.2650	0.0000	0.0000		
	EA256	Small business demand	15.8161		1.4730	1.4730	1.4730	0.0000	0.0000		
	EA302	LV 40-160 MWh	0.0000		1.7727	0.6162	0.3903			0.0000	
	EA305	LV 160-750 MWh	0.0000		1.6447	0.6391	0.4156				0.0000
	EA310	LV >750 MWh	0.0000		0.6042	0.2472	0.1624				0.0000
	EA316	Transitional 40-160 MWh closed	0.0000		13.1811	1.4731	0.5881			0.0000	
	EA317	Transitional 160-750 MWh closed	0.0000		13.1811	1.4731	0.5881				0.0000
	EA325	LV Connection (standby) closed	0.0000		0.7933	0.6750	0.6629				0.0000
	EA360	HV Connection (standby) closed	0.0000		2.3879	2.3758	1.1160				0.5456
High Voltage	EA370	HV Connection (system)	0.0000		0.1898	0.0507	0.0456				1.4521
	EA380	HV Connection (substation)	0.0000		0.2698	0.0663	0.0656				1.3963
Sub-	EA390	ST Connection (system)	0.0000		0.0221	0.0093	0.0092				1.0267
transmission	EA391	ST Connection (substation)	0.0000		0.0221	0.0093	0.0092				0.9753
	EA401	Public lighting		1.2319							
Unmetered	EA402	Constant unmetered		1.6053							
	EA403	EnergyLight		1.4043							
Transmission	EA501	Transmission-connected	28623.1365								0.9193

### 2020/21 JUOS tariffs

			Network	Ei	Energy consumption charge			Demand	l charge	Capacity charge	
Tariff Class	Tariff Code	Tariff Name	Access Charge	Non- TOU	Peak	Shoulder	Off- peak	High season	Low season	Peak	Peak
			c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day	c/kW/day	c/kW/day	c/kVA/day
	EA010	Residential non-TOU closed	0.0000	0.3858							
	EA011	Residential transitional TOU closed	0.0000		0.3858	0.3858	0.3858				
	EA025	Residential TOU	0.0000		0.3908	0.3908	0.3908				
	EA111	Residential demand (introductory)	0.0000		0.3896	0.3896	0.3896	0.0000	0.0000		
	EA115	Residential TOU demand	0.0000		0.3908	0.3908	0.3908	0.0000	0.0000		
	EA116	Residential demand	0.0000		0.3888	0.3888	0.3888	0.0000	0.0000		
	EA030	Controlled load 1	0.0000	0.2942							
	EA040	Controlled load 2	0.0000	0.2434							
	EA050	Small business non-TOU closed	0.0000	0.5367							
	EA051	Small business transitional TOU closed	0.0000		0.5367	0.5367	0.5367				
Low Voltage	EA225	Small business TOU	0.0000		0.5373	0.5373	0.5373				
	EA251	Small business demand (introductory)	0.0000		0.4884	0.4884	0.4884	0.0000	0.0000		
	EA255	Small business TOU demand	0.0000		0.4789	0.4789	0.4789	0.0000	0.0000		
	EA256	Small business demand	0.0000		0.4882	0.4882	0.4882	0.0000	0.0000		
	EA302	LV 40-160 MWh	0.0000		0.5846	0.5846	0.5846			0.0000	
	EA305	LV 160-750 MWh	0.0000		0.5846	0.5846	0.5846				0.0000
	EA310	LV >750 MWh	0.0000		0.5846	0.5846	0.5846				0.0000
	EA316	Transitional 40-160 MWh closed	0.0000		0.4409	0.4409	0.4409			0.0000	
	EA317	Transitional 160-750 MWh closed	0.0000		0.4409	0.4409	0.4409				0.0000
	EA325	LV Connection (standby) closed	0.0000		0.4409	0.4409	0.4409				0.0000
	EA360	HV Connection (standby) closed	0.0000		0.6159	0.6159	0.6159				0.0000
High Voltage	EA370	HV Connection (system)	0.0000		0.7374	0.7374	0.7374				0.0000
	EA380	HV Connection (substation)	0.0000		0.6471	0.6471	0.6471				0.0000
Sub-	EA390	ST Connection (system)	0.0000		0.7749	0.7749	0.7749				0.0000
transmission	EA391	ST Connection (substation)	0.0000		0.7256	0.7256	0.7256				0.0000
	EA401	Public lighting		1.0620							
Unmetered	EA402	Constant unmetered		1.0620							
	EA403	EnergyLight		1.0620							
Transmission	EA501	Transmission-connected	0.0000								0.0000

#### 2020/21 Labour rates

Category	Max Labour rate (excl. GST)	Max Labour rate (incl. GST)
Admin Support R1	107.42	118.16
Technical Specialist R2	181.12	177.24
EO7/engineer R3	201.41	221.55
Field worker R4	155.28	170.81
Senior engineer R5	221.54	243.69
Engineering Manager R6	268.43	295.27

## 2020/21 Ancillary Network Services

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Metering Site Establishment	Fixed	61.72	67.89
Special Meter Reading	Fixed	11.41	12.55
Type 5-8 Meter Test	Quoted (per hour)	155.28	170.81
Franchise current transformer (CT) meter install	-	N/A	N/A
Types 5-7 non-standard Meter Data Services	Fixed	16.29	17.92
Emergency maintenance of failed metering equipment not owned by the network	Fixed	184.66	203.13
Off peak conversion	Fixed	155.28	170.81
Disconnection Visit (Site Visit Only)	Quoted (per hour)	155.28	170.81
Disconnection Completed	Quoted (per hour)	155.28	170.81

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Disconnection Visit (Disconnection Completed- Technical/ Advanced)	Quoted (per hour)	155.28	170.81
Pillar/ Pole Top Disconnection Completed	Fixed	271.74	298.92
Pillar/Pole Top Site Visit	Fixed	364.34	400.78
Reconnection/ Disconnection Outside Normal Business Hours	Fixed	112.52	123.77
Network Tariff Change Request	Fixed	53.71	59.08
Recovery of Debt Collection Costs- Dishonoured Transactions	Fixed	28.74	31.61
Attendance at customer's premises to perform a statutory right where access is prevented	Fixed	88.72	97.59
Vacant Property Disconnection	Fixed	160.26	176.28
Vacant Property Site Visit	Fixed	40.91	45.00
Distributor arranged outage for purpose of replacing metering - Simple	Fixed	250.83	275.91
Distributor arranged outage for purpose of replacing metering - Complex (Labour R1)	Quoted (per hour)	107.41	118.16
Distributor arranged outage for purpose of replacing metering - Complex (Labour R4)	Quoted (per hour)	155.28	170.81
Distributor arranged outage for purpose of replacing metering - Site visit only	Quoted (per hour)	155.28	170.81
Correction of metering and market billing data	Fixed	53.71	59.08
Final read after type 5 meter equipment removed	Fixed	71.61	78.77
Type 5 and 6 CT testing	Quoted (per hour)	155.28	170.81
Type 5 and 6 CT recovery	Quoted (per hour)	155.28	170.81
Metering Site Alteration	Fixed	32.22	35.45
NMI Extinction	Fixed	32.22	35.45
Maintenance and testing of customer metering access points- Labour R2 (New)	Quoted (per hour)	161.12	177.23
Maintenance and testing of customer metering access points- Labour R3 (New)	Quoted (per hour)	201.41	221.55
Maintenance and testing of customer metering access points- Labour R4 (New)	Quoted (per hour)	155.28	170.81

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Administration of Contestable Works - General	Fixed	971.03	1068.13
Administration of Contestable Works - Additional	Quoted (per hour)	107.41	118.16
Administration of Pioneer Schemes	Fixed	1326.72	1459.39
Design Information - Simple	Fixed	614.29	675.72
Design Information - Standard	Quoted (per hour)	201.41	221.55
Design Information - Complex	Quoted (per hour)	221.54	243.70
Design Information - Asset Creation - Base Charge	Fixed	29.00	31.90
Design Information - Asset Creation - Per Asset Charge	Fixed	10.75	11.82
Design Certification - General	Fixed	1947.60	2142.36
Design Certification - Other - Labour R3	Quoted (per hour)	201.41	221.55
Design Certification - Other - Labour R5	Quoted (per hour)	221.54	243.70
Technical assessment - Applications or Relocations	Fixed	422.15	464.36
Preliminary Enquiry (Labour R3)	Quoted (per hour)	201.41	221.55
Preliminary Enquiry (Labour R5)	Quoted (per hour)	221.54	243.70
Connection Offer – Basic	Fixed	18.26	20.08
Connection Offer – Standard	Fixed	53.71	59.08
Connection Offer - Negotiated	Quoted (per hour)	221.54	243.70
Planning Studies (Labour R3)	Quoted (per hour)	201.41	221.55
Planning Studies (Labour R5)	Quoted (per hour)	221.54	243.70
Site Inspection	Fixed	495.46	545.00
Technical Support - Permanently Unmetered Supply (PUMS)	Quoted (per hour)	201.41	221.55
Registered participant support	Quoted (per hour)	221.54	243.70

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Commissioning assets - Simple	Fixed	1680.11	1848.12
Commissioning assets - Standard	Fixed	3161.44	3477.58
Commissioning assets - Complex (Labour R2)	Quoted (per hour)	161.12	177.23
Commissioning assets - Complex (Labour R3)	Quoted (per hour)	201.41	221.55
Commissioning assets - Complex (Labour R4)	Quoted (per hour)	155.28	170.81
Decommissioning assets (Labour R2)	Quoted (per hour)	161.12	177.23
Decommissioning assets (Labour R4)	Quoted (per hour)	155.28	170.81
Simple permit or clearance to work	Fixed	1288.98	1417.88
Complex permit or clearance to work (Labour R2)	Quoted (per hour)	161.12	177.23
Complex permit or clearance to work (Labour R3)	Quoted (per hour)	201.41	221.55
Complex permit or clearance to work (Labour R4)	Quoted (per hour)	155.28	170.81
Access permit - cancellation - simple	Fixed	499.48	549.43
Access permit - cancellation - complex	Fixed	1143.97	1258.37
Install / remove overhead network earths	Quoted (per hour)	155.28	170.81
Access - standby person	Quoted (per hour)	155.28	170.81
Access - confined spaces entry permit (Labour R2)	Quoted (per hour)	161.12	177.23
Access - confined spaces entry permit (Labour R4)	Quoted (per hour)	155.28	170.81
Process and project facilitation (Labour R3)	Quoted (per hour)	201.41	221.55
Process and project facilitation (Labour R5)	Quoted (per hour)	221.54	243.70
Specialist services	Quoted (per hour)	221.54	243.70
Facilitation of activities within clearances of distributor assets (Labour R3)	Quoted (per hour)	201.41	221.55
Facilitation of activities within clearances of distributor assets (Labour R4)	Quoted (per hour)	155.28	170.81
Notice of arrangements	Fixe	ed 459.88	505.87
Notice of arrangements (Labour R1)	Quoted (per hou	ur) 107.41	118.16
Notice of arrangements (Labour R3)	Quoted (per hou	ur) 201.41	221.55

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Property Tenure (Labour R1)	Quoted (per hour)	107.41	118.16
Property Tenure (Labour R3)	Quoted (per hour)	201.41	221.55
Property Tenure (Labour R5)	Quoted (per hour)	221.54	243.70
Rectification of illegal connections	Quoted (per hour)	142.73	157.00
Provision of service/additional crew	Quoted (per hour)	155.28	170.81
Fitting of tiger tails (torapoli)	Quoted (per hour)	155.28 + torapoli hire charges	170.81
High load escorts	Quoted (per hour)	155.28	170.81
Temporary Power	Quoted (per hour)	155.28	170.81
Bushfire Mitigation works	Quoted (per hour)	155.28	170.81
Neutral integrity test	Quoted (per hour)	155.28	170.81
De-energisation of wires for safe approach	Quoted (per hour)	155.28	170.81
Rectification of network related customer fault	Quoted (per hour)	155.28	170.81
11 kV cable termination at zone substation	Quoted (per hour)	155.28	170.81
Termination of a sub-transmission cable at a zone substation (Labour R2)	Quoted (per hour)	161.12	177.23
Termination of a sub-transmission cable at a zone substation (Labour R4)	Quoted (per hour)	155.28	170.81
Termination of a sub-transmission cable at a zone substation (Labour R5)	Quoted (per hour)	221.54	243.70
Complex customer initiated asset relocation (Labour R2)	Quoted (per hour)	161.12	177.23
Complex customer initiated asset relocation (Labour R4)	Quoted (per hour)	155.28	170.81
Complex customer initiated asset relocation (Labour R5)	Quoted (per hour)	221.54	243.70
Traffic control	Quoted (per hour)	155.28	170.81
Substation disconnect and reconnect	Quoted (per hour)	155.28	170.81

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Network Construction - Level 1 ASP works	Quoted (per hour)	161.12	177.23
Re-inspection – Level 1 ASP works	Quoted (per hour)	161.12	177.23
Level 2 ASP works (NOSW) - A Grade	Fixed	33.30	36.63
Level 2 ASP works (NOSW) - B Grade	Fixed	59.08	64.98
Level 2 ASP works (NOSW) - C Grade	Fixed	187.98	206.78
Re-inspections - Level 2 ASP works	Quoted (per hour)	179.38	197.32
Investigate, review & implementation of remedial actions associated with ASP's connection works	Quoted (per hour)	221.54	243.70
Mandatory electrical contractor inspections _ Service size >100A	Quoted (per hour)	179.38	197.32
Re-inspection of electrical contractor works	Quoted (per hour)	179.38	197.32
ASP Level 1 - Initial Authorisation or Additional Authorisation Session	Fixed	241.69	265.86
ASP Level 1 - Authorisation Renewal or Additional Company to Existing Authorisation	Fixed	53.71	59.08
ASP Level 1 - Company Authorisation - Initial	Fixed	607.57	668.32
ASP Level 1 - Company Re-authorisation (Annual Fee)	Fixed	110.78	121.85
ASP Level 2 - Initial Authorisation	Fixed	429.66	472.63
ASP Level 2 - Re-authorisation (Annual Fee)	Fixed	349.10	384.01
ASP Level 2 - Additional authorisation	Fixed	107.41	118.16
ASP Level 3 - Authorisation/Re-authorisation (Biennial Fee)	Fixed	80.57	88.62
Engineering consultancy	Quoted (per hour)	268.42	295.26
Approved materials list application (Labour R5)	Quoted (per hour)	221.54	243.70
Approved materials list application (Labour R6)	Quoted (per hour)	268.42	295.26

Service	Fixed or quoted	Price (excl. GST)	Price (incl. GST)
Training - 5 to 9 participants	Fixed	161.12	177.23
Training - 10 to 14 participants	Fixed	93.99	103.39
Training - 15 or more participants	Fixed	56.39	62.03
Complex training	Quoted (per hour)	310.16	341.17
ASP material sales	Purchase price + support costs adjustment	cost ac	confidential support djustment :-I-C)

# 2020/21 Security Lighting Charges

Light size	Installation cost (ex-GST)		Monthly charge (ex- GST) – post 2 years
Small	410.22	85.03	47.75
Medium	410.22	99.49	61.78
Large	410.22	153.40	121.97

### 2020/21 Metering Charges

Service charge name	Component	Price
Residential Non TOU Closed	Capital	15.41
	Non-capital	11.20
B : : : : : : : : : : : : : : : : : : :	Capital	15.41
Residential Transitional TOU	Non-capital	11.20
Residential TOU	Capital	17.15
Residential 100	Non-capital	28.98
Controlled Load 1	Capital	8.56
Controlled Load 1	Non-capital	0.94
Controlled Load 2	Capital	8.56
Controlled Load 2	Non-capital	0.94
Small Business Non TOU Closed	Capital	23.56
Small business Noti 100 Glosed	Non-capital	11.58
Small Business Transitional TOU	Capital	23.56
Gridi Business Harisidoriai 100	Non-capital	11.58
Small Business TOU	Capital	18.37
Gilaii Busiless 100	Non-capital	28.69
LV 40-160MWh (System)	Capital	21.31
LV 40-100MWH (System)	Non-capital	51.08
Transitional non-residential tariffs	Capital	21.31
Transitional non-residential tarilis	Non-capital	51.08
Generator Tariff *	Capital	8.83
Generator Farm	Non-capital	2.98
Paridential Transitional TOU (data applied)A	Capital	17.15
Residential Transitional TOU (data enabled) <sup>A</sup>	Non-capital	28.96
Small Business Transitional TOU (data enabled)^^	Capital	16.37
ornali Dubilless Translaurial 100 (data ellaured)	Non-capital	28.69
Transitional I V 180-750 MW/bAAA	Capital	21.31
Transitional LV 160-750 MWh^^^	Non-capital	51.06

# 2020/21 Public Lighting Charges – Post 2009

Item	Price (excl. GST)
Bracket - 0.5	6.04
Bracket - 0.6	6.04
Bracket - 1.0	7.43
Bracket - 1.2	7.43
Bracket - 1.5	7.43
Bracket - 2.0	7.43
Bracket - 2.5	7.43
Bracket - 3.0	7.43
Bracket - 3.5	10.49
Bracket - 4.0	16.87
Bracket - 4.5	16.87
Bracket - 5.0	16.87
Bracket - 6.0	20.97
Bracket - 6.5	20.97
Bracket - 7.0	20.97
Bracket - 8.0	20.97
Bracket - C4	10.20
Bracket - SUSPENDED	0.00
Bracket - T1	9.42
Bracket - T2	14.75
Bracket - T2A	14.75
Bracket - T3	21.17
Bracket - T3A	21.17
Bracket - T4	21.17
Bracket - T5	21.17

Item	Price (excl. GST)
Bracket - T6	21.17
Bracket - T7	30.47
Luminaire - 1*17W LED	55.39
Luminaire - 1*22W LED	57.50
Luminaire - 1*25W LED GE	49.34
Luminaire - 1*29W LED	35.94
Luminaire - 1*40W TF	-
Luminaire - 1*80W TF	-
Luminaire - 1000W MBF	-
Luminaire - 1000W SON	98.66
Luminaire - 1000W SON FLOODLIGHT	81.04
Luminaire - 1000W/1500W MBI FLOODLIG	109.15
Luminaire - 100W LED ALD	113.86
Luminaire - 100W MBI	38.13
Luminaire - 100W MBI FLOODLIGHT	41.17
Luminaire - 100W SON	40.50
Luminaire - 100W SON - PARKVILLE	-
Luminaire - 100W SON FLOODLIGHT	58.71
Luminaire - 100W SON -PLAIN	40.50
Luminaire - 125W MBF	23.42
Luminaire - 125W MBF - BOURKE HILL	72.62
Luminaire - 125W MBF - PARKVILLE	91.46
Luminaire - 125W MBF -PLAIN	23.42
Luminaire - 125W/250W MBF FLOODLIGHT	32.38
Luminaire - 150W SON	40.85
Luminaire - 150W SON - PARKVILLE	107.31
Luminaire - 150W SON - PARKWAY 1	48.39
Luminaire - 150W SON ACTIVE REACTOR	59.22

Item	Price (excl. GST)
Luminaire - 150W SON FLOODLIGHT	47.52
Luminaire - 150W SON GEC 'BOSTON 3'	0.00
Luminaire - 150W/250W MBI FLOODLIGHT	72.03
Luminaire - 17W LED SY RRW	58.77
Luminaire - 2*14W TF - T5 PIERLITE M	30.68
Luminaire - 2*20W TF	0.00
Luminaire - 2*20W TF - WAVERLEY	0.00
Luminaire - 2*250W SON FLOODLIGHT	66.15
Luminaire - 2*400W SON FLOODLIGHT	130.19
Luminaire - 2*40W TF	0.00
Luminaire - 2*80W MBF - BOURKE HILL	63.29
Luminaire - 200W LED ALD	113.86
Luminaire - 20W LED GE	49.34
Luminaire - 250W MBF	40.15
Luminaire - 250W MBF - PARKWAY 1	48.39
Luminaire - 250W MBI - SMARTPOLE	0.00
Luminaire - 250W SON	40.85
Luminaire - 250W SON - PARKVILLE	115.76
Luminaire - 250W SON - PARKWAY 1	48.39
Luminaire - 250W SON ACTIVE REACTOR	59.22
Luminaire - 250W SON FLOODLIGHT	47.52
Luminaire - 250W SON GEC 'BOSTON 3'	100.05
Luminaire - 28W LED SY	61.30
Luminaire - 298W LED ALD	163.28
Luminaire - 2X14W TF - T5 PIERLIGHT	30.68
Luminaire - 33W LED LRL	67.08
Luminaire - 4*20W TF	0.00
Luminaire - 4*20W TF - WAVERLEY	0.00

Item	Price (excl. GST)
Luminaire - 4*250W SON	74.24
Luminaire - 4*600W SON	112.09
Luminaire - 400W MBF	32.50
Luminaire - 400W MBF - B2229	32.50
Luminaire - 400W MBF - PARKWAY 1	63.50
Luminaire - 400W MBF FLOODLIGHT	69.56
Luminaire - 400W MBI	0.00
Luminaire - 400W MBI - SMARTPOLE	0.00
Luminaire - 400W MBI FLOODLIGHT	55.13
Luminaire - 400W SON	44.23
Luminaire - 400W SON - PARKWAY 1	48.39
Luminaire - 400W SON ACTIVE REACTOR	66.15
Luminaire - 400W SON FLOODLIGHT	47.52
Luminaire - 42W LED LRL	85.85
Luminaire - 42W MBF SYLVANIA SUB ECO	28.19
Luminaire - 50W MBF	21.26
Luminaire - 50W MBF - BOURKE HILL	63.29
Luminaire - 50W MBF - NOSTALGIA	63.29
Luminaire - 50W MBF - PLAIN	21.26
Luminaire - 50W SON	20.56
Luminaire - 50W SON - NOSTALGIA	32.09
Luminaire - 50W SON -PLAIN	20.56
Luminaire - 700W MBF FLOODLIGHT	0.00
Luminaire - 70W MBI	26.59
Luminaire - 70W MBI - MACQUARIE DEC.	102.85
Luminaire - 70W MBI II	23.42
Luminaire - 70W MBI II AERO	24.29
Luminaire - 70W SON	23.34

Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  40.  Luminaire - 80W MBF TOORAK  56.  Luminaire - LED TRIAL	01 79
Luminaire - 70W SON - NOSTALGIA       82.         Luminaire - 70W SON BOLLARD       50.         Luminaire - 70W SON FLOODLIGHT       28.         Luminaire - 70W SON -PLAIN       23.         Luminaire - 80W MBF       0.1         Luminaire - 80W MBF - BEGA+CURVE BRA       103         Luminaire - 80W MBF - BOURKE HILL       48.         Luminaire - 80W MBF - NOSTALGIA       62.         Luminaire - 80W MBF - PLAIN       20.         Luminaire - 80W MBF - REGAL/FLINDERS       112         Luminaire - 80W MBF - SYLVANIA SUBUR       0.1         Luminaire - 80W MBF BOLLARD       40.         Luminaire - BOW MBF TOORAK       56.         Luminaire - LED TRIAL       35.         Luminaire - TH FLOODLIGHT       117         Support - 2ND LIGHT NON-TRL       0.0	79
Luminaire - 70W SON BOLLARD       50.         Luminaire - 70W SON FLOODLIGHT       28.         Luminaire - 70W SON -PLAIN       23.         Luminaire - 80W MBF       0.0         Luminaire - 80W MBF - BEGA+CURVE BRA       103         Luminaire - 80W MBF - BOURKE HILL       48.         Luminaire - 80W MBF - NOSTALGIA       62.         Luminaire - 80W MBF - PLAIN       20.         Luminaire - 80W MBF - SYLVANIA SUBUR       0.0         Luminaire - 80W MBF BOLLARD       40.         Luminaire - 80W MBF TOORAK       56.         Luminaire - LED TRIAL       35.         Luminaire - TH FLOODLIGHT       117         Support - 2ND LIGHT NON-TRL       0.0	
Luminaire - 70W SON FLOODLIGHT       28.         Luminaire - 70W SON -PLAIN       23.         Luminaire - 80W MBF       0.0         Luminaire - 80W MBF - BEGA+CURVE BRA       103         Luminaire - 80W MBF - BOURKE HILL       48.         Luminaire - 80W MBF - NOSTALGIA       62.         Luminaire - 80W MBF - PLAIN       20.         Luminaire - 80W MBF - REGAL/FLINDERS       112         Luminaire - 80W MBF - SYLVANIA SUBUR       0.0         Luminaire - 80W MBF BOLLARD       40.         Luminaire - 80W MBF TOORAK       56.         Luminaire - LED TRIAL       35.         Luminaire - TH FLOODLIGHT       117         Support - 2ND LIGHT NON-TRL       0.0	39
Luminaire - 70W SON -PLAIN  Luminaire - 80W MBF  Luminaire - 80W MBF - BEGA+CURVE BRA  Luminaire - 80W MBF - BOURKE HILL  Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL	
Luminaire - 70W SON -PLAIN  Luminaire - 80W MBF  Luminaire - 80W MBF - BEGA+CURVE BRA  Luminaire - 80W MBF - BOURKE HILL  Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	14
Luminaire - 80W MBF - BEGA+CURVE BRA  Luminaire - 80W MBF - BOURKE HILL  Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL	34
Luminaire - 80W MBF - BEGA+CURVE BRA  Luminaire - 80W MBF - BOURKE HILL  Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  488  488  488  488  488  488  488  4	00
Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - NOSTALGIA  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL	.40
Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Support - 2ND LIGHT NON-TRL  20.  112  213  114  117  117	46
Luminaire - 80W MBF - PLAIN  Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  112  112  113  114  115  117  117	24
Luminaire - 80W MBF - REGAL/FLINDERS  Luminaire - 80W MBF - SYLVANIA SUBUR  Luminaire - 80W MBF BOLLARD  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	27
Luminaire - 80W MBF - SYLVANIA SUBUR  40.  Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	.68
Luminaire - 80W MBF TOORAK  58.  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	00
Luminaire - 80W MBF TOORAK  Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	10
Luminaire - LED TRIAL  Luminaire - TH FLOODLIGHT  Support - 2ND LIGHT NON-TRL  0.0	79
Support - 2ND LIGHT NON-TRL 0.0	94
2.0	.42
Support - 2ND LIGHT TRL 0.0	00
	00
Support - COLUMN 10.5M-13.5M	.92
Support - COLUMN 14M-15M	.92
Support - COLUMN 2.5M-3.5M	.77
Support - COLUMN 4-8.5M ORION WATE 358	.61
Support - COLUMN 4M-6.5M	.46
Support - COLUMN 7M-10M	.47
Support - DECORATIVE COLUMN 384	87
Support - DEDICATED SUPPORT & COND	.07
Support - MACQUARIE STANDARD 351	

Item	Price (excl. GST)
Support - MAST 15.5M-30M	371.64
Support - ORION DOUBLE ARM	341.14
Support - POLO 10.5M DECORATIVE 2M	362.54
Support - ROCKS STANDARD	364.15
Support - SUSPENDED	0.00
Support - WALL	0.00
Support - WOOD POLE NON-TRL	0.00
Support - WOOD POLE TRL	0.00

## 2020/21 Public Lighting Charges – Maintenance

Item	Price (excl. GST)
Connection - O/U	107.95
Connection - OH	0.00
Connection - OH2	0.00
Connection - OHS	0.00
Connection - UG2	0.00
Connection - UGR1	98.95
Connection - UGR2	35.98
Connection - UGS	0.00
Connection - UG-SP	0.00
Lamp - LED TRIAL	24.20
Lamp - LED1x100	32.18
Lamp - LED1x17	24.24
Lamp - LED1x18	0.00
Lamp - LED1x20	0.00
Lamp - LED1x200	32.19
Lamp - LED1x22	24.20
Lamp - LED1x25 GE	24.20
Lamp - LED1x28	24.25
Lamp - LED1x29	24.20
Lamp - LED1x298	32.21
Lamp - LED1x33	24.28
Lamp - LED1x42	24.33
Lamp - MBF1x1000	80.25
Lamp - MBF1x125	42.39
Lamp - MBF1x250	57.40
Lamp - MBF1x400	57.40
Lamp - MBF1x42	37.80

Item	Price (excl. GST)
Lamp - MBF1x50	42.50
Lamp - MBF1x80	40.27
Lamp - MBF2x80	51.28
Lamp - MBI1x100	57.32
Lamp - MBI1x1000	71.39
Lamp - MBI1x150	57.24
Lamp - MBI1x250	54.85
Lamp - MBI1x400	54.77
Lamp - MBI1x70	43.87
Lamp - MBI1x70 II	62.18
Lamp - SON1x100	67.46
Lamp - SON1x1000	74.04
Lamp - SON1x150	64.18
Lamp - SON1x150 AR	64.19
Lamp - SON1x250	65.74
Lamp - SON1x250 AR	65.74
Lamp - SON1x400	66.43
Lamp - SON1x400 AR	89.23
Lamp - SON1x50	49.02
Lamp - SON1x600	74.17
Lamp - SON1x70	47.30
Lamp - SON2x250	94.16
Lamp - SON2x400	95.52
Lamp - SON4x250	146.20
Lamp - SON4x600	179.23
Lamp - TF1x20	43.64
Lamp - TF1x40	69.12
Lamp - TF1x80	43.33

Item	Price (excl. GST)
Lamp - TF2x14 T5	44.24
Lamp - TF2x20	54.99
Lamp - TF2x28	43.88
Lamp - TF2x40	43.88
Lamp - TF4x20	43.72
Lamp - TF4x40	45.36
Lamp - TH1x1500	0.00
Lamp - TH1x500	0.00
Lamp - TH1x750	0.00

2020/21 Public Lighting Charges – Pre 2009

Item	Indicative price (excl. GST)
ASHFIELD COUNCIL	
AUBURN BAPTIST CHURCH	
AVONDALE GOLF CLUB	
BANKSTOWN CITY COUNCIL	
BANKSTOWN TROTTING &	
BOTANY MUNICIPAL COUNCIL	
BURWOOD MNCPL COUNCIL	
CANTERBURY CITY COUNCIL	
CENTENNIAL PARK AND MOORE PARK	
CESSNOCK CITY COUNCIL	
CITY OF CANADA BAY COUNCIL	
CITY OF RYDE	
CITY OF SYDNEY	
COMMUNITY ASSN DP270051	
COMMUNITY ASSN DP270082	
COMMUNITY ASSN DP270297	
COMMUNITY ASSOC CP270144	
COMMUNITY ASSOC DP270038	
COMMUNITY ASSOCIATION #270055	
COMMUNITY ASSOCIATION DP 270299	
COMMUNITY ASSOCIATION DP 270300	
COMMUNITY ASSOCIATION DP 270347	
COMMUNITY ASSOCIATION DP270223	
COMMUNITY ASSOCIATION DP270262	
COMMUNITY ASSOCIATION DP270278	
CUMBERLAND	
DEFENCE ENERGY SERVICES	
DEPT OF EDUCATION-FORT ST HIGH	

Item	Indicative price (excl. GST)	
DEPT OF HOUSING		
DP 270323		
ENERGY AUSTRALIA		
GOSFORD CITY COUNCIL		
Hez Nominees Pty Ltd		
HORNSBY SHIRE COUNCIL		
HUNTERS HILL COUNCIL		
HURSTVILLE CITY COUNCIL		
Interlink Road		
KOGARAH CITY COUNCIL		
KU-RING-GAI COUNCIL		
LAKE MACQUARIE CITY COUNCIL		
LANE COVE MUNICIPAL COUNCIL		
LEICHHARDT COUNCIL		
MAITLAND CITY COUNCIL		
MANLY COUNCIL		
MIRVAC PROJECTS		
MONA VALE HOSPITAL		
MOSMAN MUNICIPAL COUNCIL		
MUNICIPALITY OF MARRICKVILLE		
MUSWELLBROOK SHIRE COUNCIL		
N/HOOD ASSN DP 285088		
NEIGHBOURHOOD ASSN DP276638/1		
NEIGHBOURHOOD ASSN DP840807/1		
NEIGHBOURHOOD ASSOCIATION #285327		
NEIGHBOURHOOD ASSOCIATION DP 285203		
Neighbourhood Association DP 285657		
NEIGHBOURHOOD ASSOCIATION DP285696		
NEWCASTLE CITY COUNCIL		

Item	Indicative price (excl. GST)	
NEWINGTON PRECINCT 1 DP 270217		
NEWINGTON PRECINCT 2 D.P. 270207		
N'HOOD ASSN 285284		
N'HOOD ASSN DP285096		
N'HOOD ASSN DP285097/A		
N'HOOD ASSN DP285097/B		
N'HOOD ASSN DP285210		
N'HOOD ASSOC DP 285067		
NORTH SYDNEY COUNCIL		
NSW MARITIME		
NSW MARITIME 2		
OWNERS CORPORATION DP 270371		
PADSTOW BOWLING & RECREATION		
PARRAMATTA CITY COUNCIL		
PARRAMATTA CITY COUNCIL (AUBURN)		
PARRAMATTA CITY COUNCIL (HORNSBY)		
PARRAMATTA CITY COUNCIL (THE HILLS)		
PITTWATER COUNCIL		
PITTWATER RSL CLUB		
PORT STEPHENS SHIRE COUNCIL		
PRESBYTERIAN CH OF AUST		
RAILCORP		
RANDWICK CITY COUNCIL		
ROADS AND MARITIME SERVICES		
ROCKDALE CITY COUNCIL		
ROSELANDS BOWLING CLUB		
ROYAL N SHORE HOSPITAL		
ROYAL PRINCE ALFRED HOSPITAL		
ROYAL RYDE HOMES		

Item	Indicative price (excl. GST)	
RYDE HOSPITAL		
SINGLETON COUNCIL		
STATE TRANSIT AUTHORITY NSW		
STRATHFIELD MUNICIPAL COUNCIL		
SUTHERLAND SHIRE COUNCIL		
SYDNEY AIRPORTS CORP LTD		
SYDNEY HARBOUR FORESHORE AUTHORITY		
SYDNEY PORTS CORPORATION		
THE HILLS SHIRE COUNCIL		
UPPER HUNTER SHIRE COUNCIL		
WARRINGAH COUNCIL		
WAVERLEY COUNCIL		
WILLOUGHBY CITY COUNCIL		
WOOLLAHRA MUNICIPAL COUNCIL		
WYONG SHIRE COUNCIL		
ZOOLOGICAL PARK BOARD OF NSW		