



Ausgrid's Public Lighting Price List 2011/12

Tariff Classes and Charging Parameters

Ausgrid's Rate Categories are consistent with the Tariff Classes identified by the Australian Energy Regulator (AER) in its Final Determination. Table 2 summarises these tariff classes: All public lighting customers are subject to the tariffs in the AER April 2010 Determination and therefore are defined to be a single tariff class.¹ The tariffs that apply to these customers are:

- A fixed capital charge for installed public lighting assets. The fixed capital charges will be provided in confidence to the individual customers to which they apply. This tariff only relates to the capital charges for public lighting assets constructed before 1 July 2009.
- An annuity price per asset type for all new assets. These tariffs and charging parameters are contained in Schedule A. This price relates to the capital charge for new public lighting assets constructed after 30 June 2009, but does not apply to assets where the customer has funded the original construction cost.
- A maintenance price per asset. This tariff relates to the maintenance of each of Ausgrid's public lights. These tariffs and charging parameters are contained in Schedule B.

Pricing Principles (clause 6.18.9 of transitional chapter the National Electricity Rules)

The Tariff Classes (and the services within them) and component prices in Schedule A and B are identical to those set out in Attachment C of Ausgrid's 2011-12 Pricing Proposal April 2011 and they do not include GST. There has been no separate application of the pricing principles in clause 6.18.5 to the prices contained in Attachment C.

Statement on Expected Price Trends

Ausgrid expects the prices contained in Schedule A and Schedule B of this document to change with CPI over the regulatory control period. In addition the following escalations for real labour cost increases will be applied.

Table 1

Expected price increases	FY2011	FY2012	FY2013	FY2014
Maintenance (%)	3.6%+CPI	2.4%+CPI	1.7%+CPI	0.6%+CPI
Post June 2009 capital charge (%)	CPI	CPI	CPI	CPI
Pre June 2009 capital charges (%)*	-0.33%+CPI	1.82%+CPI	1.89%+CPI	1.98%+CPI

* Average expected increase across all customers

¹ A class of customers for one or more *direct control services* who are subject to a particular tariff or particular tariffs.

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Table 2

Rate Definitions for Assets installed/constructed before 1st July 2009			
AER Tariff Class	Basis of tariff determination	Ausgrid's Equivalent Rate Categories	Applicable Public Lighting Customers
AER Tariff Class 1 applies for assets where capital is funded by the Distribution Network Service Provider (DNSP) before the 1st July 2009 and maintained by the DNSP.	Annual efficient maintenance charge. Capital charge based on approved RAB.	Ausgrid's Existing Rate 1 will continue for assets constructed and installed before 1st July 2009. This applies for assets funded and maintained by Ausgrid. This includes both the capital and maintenance charges.	Public Lighting Customers with components installed before 1st July 2009 which are owned, funded and maintained by the DNSP.
AER Tariff Class 2 applies for assets where capital is not funded by the DNSP instead by the public lighting customer before 1st July 2009 and maintained by the DNSP.	Annual efficient maintenance charge. DNSP not entitled to a return on or of capital.	Ausgrid's Existing Rate 2 will continue for assets constructed and installed before 1st July 2009. This applies for assets funded by the public lighting customer but maintained by Ausgrid. This includes maintenance charges only.	Public Lighting Customers with components installed before 1st July 2009 which are maintained but not funded by the DNSP.
Rate Definitions for Assets installed/constructed after 30th June 2009			
AER Tariff Class 3 applies for assets where capital is funded by the Distribution Network Service Provider (DNSP) after 30th June 2009 and maintained by the DNSP. The DNSP will be entitled to charge an annual capital and maintenance charge.	Annual efficient maintenance charge (same as for AER Tariff Class 2). Annual capital charge (return on and of) based on efficient material and installation costs.	Ausgrid's Existing Rate 1 will continue for assets constructed and installed after 30th June 2009. These are identified as P09 against Ausgrid Rate 1 tariff category in the information provided along with the bills to public lighting customers. This applies for assets funded and maintained by Ausgrid. This includes both the capital and maintenance charges.	Public Lighting Customers with components installed after 30th June 2009 which are owned, funded and maintained by the DNSP.
AER Tariff Class 4 applies for assets where capital is not funded by the DNSP instead by the public lighting customer after 30th June 2009 and maintained by the DNSP.	Annual efficient maintenance charge (same as those for AER Tariff Class 2). DNSP not entitled to a return on or of capital.	Ausgrid's Existing Rate 2 will continue for assets constructed and installed after 30th June 2009 . These are identified as P09 against Ausgrid Rate 2 tariff category in the information provided along with the bills to public lighting customers. This applies for assets funded by the public lighting customer but maintained by Ausgrid. This includes maintenance charges only.	Public Lighting Customers with components installed after 30 th June 2009 which are maintained but not funded by the DNSP.
Rate Definitions for Assets installed/constructed before 1 st July 2009 or after 30th June 2009			
AER Tariff Class 5 applies for assets where capital is funded by the DNSP but replaced at the request of the customer before the end of its economic life.	Tariff calculated by the DNSP at the time of agreement to replace the asset early using an agreed method for determining the residual capital value of the asset. The charge is to be paid up front. Residual asset charge calculated for replaced asset based on remaining life determined through an assessment of the assets condition and/or type or the AER default value.	Ausgrid does not have a separate Rate category; existing Rate 1 and Rate 2 will continue to apply for new assets as appropriate.	Public Lighting Customers with components either installed before 1 st July 2009 or after 30 th June 2009 which are owned and maintained by the DNSP, and are replacing components that have not reached the end of their economic life.

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SCHEDULE A – Price List for Assets Constructed/Installed after 30th June 2009

Effective 1 July 2011 (excluding GST)

Assets in shaded cells are under review for future installations.

	RATE 1
BRACKETS	
Bracket - 0.5 m	\$17.90
Bracket - 1.2 m	\$17.09
Bracket - 2.0 m	\$22.19
Bracket - 3.5 m	\$45.21
Bracket - 4.0 m	\$45.21
Bracket - SUSPENDED	\$59.97
Bracket - T1	\$29.68
Bracket - T2A	\$48.92
Bracket - T3	\$49.62
Bracket - T4	\$47.53
Bracket - T5	\$47.53
Bracket - T6	\$68.19
Bracket - T7	\$62.27

	RATE 1
SUPPORTS	
Support - COLUMN 10.5M-13.5M	\$270.70
Support - COLUMN 4M-6.5M	\$266.47
Support - COLUMN 7M-10M	\$259.09
Support - DECORATIVE COLUMN	\$285.73
Support - DEDICATED SUPPORT & COND	\$231.18
Support - ORION DOUBLE ARM	\$40.83
Support - POLO 10.5M DECORATIVE 2M	\$81.26
Support - ROCKS STANDARD	\$207.55
Support - SUSPENDED	\$0.00
Support - WALL	\$0.00
Support - WOOD POLE - NON-TRL	\$0.00
Support - WOOD POLE - TRL	\$0.00

	RATE 1
CONNECTIONS	
Connection - O/U	\$10.90
Connection - OH	\$0.00
Connection - UGR1	\$14.12

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SCHEDULE A - Continued

Effective 1 July 2011 (excluding GST)

Assets in shaded cells are under review for future installations.

LUMINAIRES	RATE 1
Luminaire - 1000W SON	\$188.39
Luminaire - 100W SON	\$26.29
Luminaire - 100W SON - PARKVILLE	\$140.11
Luminaire - 100W SON FLOODLIGHT	\$63.11
Luminaire - 100W SON -PLAIN	\$26.29
Luminaire - 125W MBF	\$13.80
Luminaire - 125W MBF -PLAIN	\$13.80
Luminaire - 150W SON	\$25.46
Luminaire - 150W SON - HYDE PARK	\$67.62
Luminaire - 150W SON - PARKVILLE	\$140.11
Luminaire - 150W SON - PARKWAY 1	\$46.75
Luminaire - 150W SON FLOODLIGHT	\$63.12
Luminaire - 150W SON GEC 'BOSTON 3'	\$125.71
Luminaire - 250W SON	\$23.86
Luminaire - 250W SON - PARKVILLE	\$153.50
Luminaire - 250W SON - PARKWAY 1	\$46.75

LUMINAIRES	RATE 1
Luminaire - 250W SON FLOODLIGHT	\$56.17
Luminaire - 250W SON GEC 'BOSTON 3'	\$128.61
Luminaire - 2x14W TF - T5 PIERLITE Mk3	\$20.08
Luminaire - 400W SON	\$33.53
Luminaire - 400W SON - PARKWAY 1	\$46.75
Luminaire - 400W SON FLOODLIGHT	\$68.41
Luminaire - 42W MBF (CFL) SYLVANIA SUB ECO	\$25.11
Luminaire - 70W SON	\$12.82
Luminaire - 70W SON - BOURKE HILL	\$92.24
Luminaire - 70W SON - GEC BOSTON 2	\$111.27
Luminaire - 70W SON - NOSTALGIA	\$84.68
Luminaire - 70W SON - PARKVILLE	\$111.27
Luminaire - 70W SON - REGAL/FLINDERS	\$165.17
Luminaire - 70W SON FLOODLIGHT	\$24.69
Luminaire - 70W SON -PLAIN	\$12.82

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SCHEDULE B - Price List for Assets Constructed/Installed before 1st July 2009 and after 30th June 2009

Prices Effective 1 July 2011 (excluding GST)

Lamps marked in *italics* and shaded cells are offered until the associated luminaires reach their useful life and will be discontinued for future installations.

Connections in *italics* and shaded cells are not being offered for future installations.

LAMPS	RATE 1	RATE 2
Lamp - INC1x100	\$201.81	\$201.81
Lamp - INC1x1000	\$384.90	\$384.90
Lamp - INC1x1440	\$200.34	\$200.34
Lamp - INC1x150	\$206.04	\$206.04
Lamp - INC1x200	\$207.88	\$207.88
Lamp - INC1x300	\$228.86	\$228.86
Lamp - INC1x40	\$201.90	\$201.90
Lamp - INC1x500	\$261.47	\$261.47
Lamp - INC1x60	\$201.81	\$201.81
Lamp - INC1x75	\$201.81	\$201.81
Lamp - INC3x100	\$203.49	\$203.49
Lamp - MBF1x1000	\$99.82	\$99.82
Lamp - MBF1x125	\$46.62	\$46.62
Lamp - MBF1x160	\$40.09	\$40.09
Lamp - MBF1x250	\$46.66	\$46.66
Lamp - MBF1x400	\$46.54	\$46.54
Lamp - MBF1x42 (CFL)	\$44.85	\$44.85
Lamp - MBF1x50	\$38.56	\$38.56
Lamp - MBF1x500	\$118.93	\$118.93
Lamp - MBF1x700	\$71.52	\$71.52
Lamp - MBF1x80	\$40.72	\$40.72
Lamp - MBF1x800	\$118.93	\$118.93
Lamp - MBF2x125	\$56.18	\$56.18
Lamp - MBF2x160	\$53.12	\$53.12
Lamp - MBF2x175	\$106.49	\$106.49
Lamp - MBF2x400	\$54.04	\$54.04
Lamp - MBF2x80	\$45.74	\$45.74
Lamp - MBF3x160	\$53.12	\$53.12
Lamp - MBF3x250	\$61.89	\$61.89
Lamp - MBF3x400	\$61.53	\$61.53
Lamp - MBF3x80	\$50.76	\$50.76
Lamp - MBF4x1000	\$201.44	\$201.44
Lamp - MBF4x80	\$55.78	\$55.78
Lamp - MBF6x125	\$96.41	\$96.41

LAMPS	RATE 1	RATE 2
Lamp - MBF6x160	\$53.12	\$53.12
Lamp - MBF9x160	\$53.12	\$53.12
Lamp - MBI1x100	\$69.99	\$69.99
Lamp - MBI1x1000	\$163.43	\$163.43
Lamp - MBI1x150	\$100.64	\$100.64
Lamp - MBI1x1500	\$135.14	\$135.14
Lamp - MBI1x250	\$62.34	\$62.34
Lamp - MBI1x3745	\$76.58	\$76.58
Lamp - MBI1x400	\$60.63	\$60.63
Lamp - MBI1x500	\$119.18	\$119.18
Lamp - MBI1x70	\$73.52	\$73.52
Lamp - MBI2x400	\$82.22	\$82.22
Lamp - MBI4x150	\$285.41	\$285.41
Lamp - SON1x100	\$54.17	\$54.17
Lamp - SON1x1000	\$90.01	\$90.01
Lamp - SON1x120	\$72.83	\$72.83
Lamp - SON1x150	\$52.82	\$52.82
Lamp - SON1x220	\$84.95	\$84.95
Lamp - SON1x250	\$53.12	\$53.12
Lamp - SON1x310	\$83.95	\$83.95
Lamp - SON1x360	\$67.48	\$67.48
Lamp - SON1x400	\$55.16	\$55.16
Lamp - SON1x50	\$45.76	\$45.76
Lamp - SON1x70	\$47.09	\$47.09
Lamp - SON2x250	\$66.92	\$66.92
Lamp - SON2x400	\$71.00	\$71.00
Lamp - SON2x70	\$58.48	\$58.48
Lamp - SON3x70	\$69.88	\$69.88
Lamp - SON4x250	\$94.52	\$94.52
Lamp - SON4x600	\$137.00	\$137.00
Lamp - SON4x70	\$81.27	\$81.27
Lamp - SON8x70	\$126.83	\$126.83
Lamp - SOX1x135	\$52.54	\$52.54
Lamp - SOX1x150	\$88.41	\$88.41

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SCHEDULE B - Continued

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LAMPS	RATE 1	RATE 2
Lamp - SOX1x180	\$174.81	\$174.81
Lamp - SOX1x90	\$76.65	\$76.65
Lamp - TF1x16	\$92.00	\$92.00
Lamp - TF1x176	\$123.50	\$123.50
Lamp - TF1x20	\$92.84	\$92.84
Lamp - TF1x236	\$123.50	\$123.50
Lamp - TF1x26	\$92.92	\$92.92
Lamp - TF1x40	\$92.99	\$92.99
Lamp - TF1x60	\$93.79	\$93.79
Lamp - TF1x80	\$93.79	\$93.79
Lamp - TF2x14 T5	\$42.21	\$42.21
Lamp - TF2x20	\$53.84	\$53.84
Lamp - TF2x26	\$93.35	\$93.35
Lamp - TF2x40	\$150.28	\$150.28
Lamp - TF2x58	\$92.00	\$92.00
Lamp - TF2x80	\$151.87	\$151.87
Lamp - TF3x20	\$93.64	\$93.64
Lamp - TF3x40	\$207.57	\$207.57
Lamp - TF3x80	\$209.96	\$209.96
Lamp - TF4x20	\$94.04	\$94.04
Lamp - TF4x40	\$264.86	\$264.86
Lamp - TF4x80	\$268.05	\$268.05
Lamp - TF5x58	\$92.00	\$92.00
Lamp - TF5x65	\$92.00	\$92.00
Lamp - TF5x80	\$326.13	\$326.13
Lamp - TF6x20	\$94.84	\$94.84
Lamp - TF6x36	\$95.37	\$95.37
Lamp - TF6x80	\$384.22	\$384.22
Lamp - TH1x1000	\$76.88	\$76.88
Lamp - TH1x1500	\$74.54	\$74.54
Lamp - TH1x400	\$83.16	\$83.16
Lamp - TH1x500	\$70.28	\$70.28
Lamp - TH1x750	\$77.71	\$77.71

CONNECTIONS	RATE 1	RATE 2
Connection - O/U	\$83.99	\$83.99
Connection - UGR1	\$76.99	N/A
Connection - UGR2	N/A	\$28.00