



Aurora Energy – Distribution Tariffs

Network Tariffs for the period 1 July 2009 to 30 June 2010

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CONTACT

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GST

All rates and prices in this document do not include GST.

1 Distribution Tariffs

1.1 General Network - Residential

Aurora Code - N01	
MSATS Code - AURESGEN	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
First 500kWh per Quarter	7.648 c/kWh
Next 1000kWh per Quarter	6.883 c/kWh
Remaining Consumption	6.501 c/kWh
TUoS Charge	
First 500kWh per Quarter	2.939 c/kWh
Next 1000kWh per Quarter	2.645 c/kWh
Remaining Consumption	2.498 c/kWh
Meter Charge	
Daily Charge	7.671 c/day
Total Charge (NUoS)	
Daily Charge	43.483 c/day
First 500kWh per Quarter	10.587 c/kWh
Next 1000kWh per Quarter	9.528 c/kWh
Remaining Consumption	8.999 c/kWh

Table 1 – Residential Customer Network Pricing

1.2 General Network - Business

Aurora Code - NO2	
MSATS Code - AUBLVGEN	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
First 500kWh per Quarter	8.175 c/kWh
Remaining Consumption	6.501 c/kWh
TUoS Charge	
First 500kWh per Quarter	3.291 c/kWh
Remaining Consumption	2.498 c/kWh
Meter Charge	
Daily Charge	11.105 c/day
Total Charge (NUoS)	
Daily Charge	46.917 c/day
First 500kWh per Quarter	11.466 c/kWh
Remaining Consumption	8.999 c/kWh

Table 2 – Commercial Customer Network Pricing

1.3 General Network - Nursing Home (Obsolete)

Aurora Code - NO2a MSATS Code - AUBLVNURSE	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
First 500kWh per Quarter	7.664 c/kWh
Remaining Consumption	3.449 c/kWh
TUoS Charge	
First 500kWh per Quarter	2.763 c/kWh
Remaining Consumption	2.052 c/kWh
Meter Charge	
Daily Charge	11.105 c/day
Total Charge (NUoS)	
Daily Charge	46.917 c/day
First 500kWh per Quarter	10.427 c/kWh
Remaining Consumption	5.501 c/kWh

Table 3 – Nursing Home Customer Network Pricing

1.4 General Network - Curtilage Customer (Obsolete)

Aurora Code - NO2b MSATS Code - AUBLVCURT	2009/10 Tariff
DUoS Charge	
Daily Charge	3.581 c/day
First 500kWh per Quarter	8.175 c/kWh
Remaining Consumption	6.501 c/kWh
TUoS Charge	
First 500kWh per Quarter	3.291 c/kWh
Remaining Consumption	2.498 c/kWh
Meter Charge	
Daily Charge	11.105 c/day
Total Charge (NUoS)	
Daily Charge	14.686 c/day
First 500kWh per Quarter	11.466 c/kWh
Remaining Consumption	8.999 c/kWh

Table 4 – Curtilage Customer Network Pricing

1.5 Uncontrolled Energy Tariff

Aurora Code - N05 MSATS Code - AUHEATUNCO	2009/10 Tariff
DUoS Charge	
Daily Charge	3.581 c/day
All Energy	1.345 c/kWh
TUoS Charge	
All Energy	1.749 c/kWh
Meter Charge	
Daily Charge	7.614 c/day
Total Charge (NUoS)	
Daily Charge	11.195 c/day
All Energy	3.094 c/kWh

Table 5 – Uncontrolled Energy Network Pricing

1.6 Controlled Energy Tariff

Aurora Code - N06 MSATS Code - AUHEATCONT	2009/10 Tariff
DUoS Charge	
Daily Charge	7.032 c/day
All Energy	0.343 c/kWh
TUoS Charge	
All Energy	0.494 c/kWh
Meter Charge	
Daily Charge	7.813 c/day
Total Charge (NUoS)	
Daily Charge	14.845 c/day
All Energy	0.837 c/kWh

Table 6 – Controlled Energy Network Pricing

1.7 Controlled Energy Tariff

Aurora Code - N06a MSATS Code - AUHEATCONN	2009/10 Tariff
DUoS Charge	
Daily Charge	7.032 c/day
All Energy	0.326 c/kWh
TUoS Charge	
All Energy	0.469 c/kWh
Meter Charge	
Daily Charge	7.813 c/day
Total Charge (NUoS)	
Daily Charge	14.845 c/day
All Energy	0.795 c/kWh

Table 7 – Controlled Energy Network Pricing

1.8 Pay As You Go (Obsolete)

Aurora Code - N13 MSATS Code - AUPAYG	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
All Energy	5.258 c/kWh
TUoS Charge	
All Energy	2.110 c/kWh
Total Charge (NUoS)	
Daily Charge	35.812 c/day
All Energy	7.368 c/kWh

Table 8 – APAYG Customer Network Pricing

1.9 LV General Residential Time of Use

Aurora Code - N13r MSATS Code - AURESTOU	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
Peak Energy	6.883 c/kWh
Shoulder Energy	4.267 c/kWh
Off-Peak Energy	0.343 c/kWh
TUoS Charge	
Peak Energy	2.645 c/kWh
Shoulder Energy	1.784 c/kWh
Off-Peak Energy	0.494 c/kWh
Meter Charge	
Daily Charge	9.556 c/day
Total Charge (NUoS)	
Daily Charge	45.368 c/day
Peak Energy	9.528 c/kWh
Shoulder Energy	6.051 c/kWh
Off-Peak Energy	0.837 c/kWh

Table 9 – LV General Residential Time of Use Network Pricing

1.10 LV General Business Time of Use

Aurora Code - N13b MSATS Code - AUBUSTOU	2009/10 Tariff
DUoS Charge	
Daily Charge	35.812 c/day
Peak Energy	6.501 c/kWh
Shoulder Energy	4.037 c/kWh
Off-Peak Energy	0.343 c/kWh
TUoS Charge	
Peak Energy	2.498 c/kWh
Shoulder Energy	1.696 c/kWh
Off-Peak Energy	0.494 c/kWh
Meter Charge	
Daily Charge	14.189 c/day
Total Charge (NUoS)	
Daily Charge	50.001 c/day
Peak Energy	8.999 c/kWh
Shoulder Energy	5.733 c/kWh
Off-Peak Energy	0.837 c/kWh

Table 10 – LV General Business Time of Use Network Pricing

1.11 LV Business Metered kW Demand (Obsolete)

Aurora Code - N03 MSATS Code - AUBLVDMKW	2009/10 Tariff
DUoS Charge	
Daily Charge	188.752 c/day
All Energy Charge	1.628 c/kWh
First 250kW Demand	28.515 c/kW/day
Additional Demand	25.704 c/kW/day
TUoS Charge	
All Energy Charge	0.746 c/kWh
First 250kW Demand	20.406 c/kW/day
Additional Demand	18.389 c/kW/day
Meter Charge	
Daily Charge	14.188 c/day
Total Charge (NUoS)	
Daily Charge	202.940 c/day
All Energy Charge	2.374 c/kWh
First 250kW Demand	48.921 c/kW/day
Additional Demand	44.093 c/kW/day

Table 11 – LV kW Demand Network Pricing

1.12 LV Business Metered kVA Demand

Aurora Code - N09 MSATS Code - AUBLVDMKVA	2009/10 Tariff
DUoS Charge	
Daily Charge	174.770 c/day
All Energy Charge	1.507 c/kWh
First 250kVA Demand	22.442 c/kVA/day
Additional Demand	20.230 c/kVA/day
TUoS Charge	
All Energy Charge	0.691 c/kWh
First 250kVA Demand	16.060 c/kVA/day
Additional Demand	14.473 c/kVA/day
Meter Charge	
Daily Charge	14.188 c/day
Total Charge (NUoS)	
Daily Charge	188.958 c/day
All Energy Charge	2.198 c/kWh
First 250kVA Demand	38.502 c/kVA/day
Additional Demand	34.703 c/kVA/day

Table 12 – LV kVA Demand Network Pricing

1.13 HV Business Metered kW Demand (Obsolete)

Aurora Code - N11 MSATS Code - AUBHVDMKW	2009/10 Tariff
DUoS Charge	
Daily Charge	129.298 c/day
All Energy Charge	0.102 c/kWh
Demand Charge	26.226 c/kW/day
TUoS Charge	
All Energy Charge	1.140 c/kWh
Monthly Demand Charge	2.044 c/kW/day
Meter Charge	
Daily Charge	61.394 c/day
Total Charge (NUoS)	
Daily Charge	190.692 c/day
All Energy Charge	1.242 c/kWh
Monthly Demand Charge	28.270 c/kW/day

Table 13 – HV kW Demand Network Pricing

1.14 HV Business Metered kVA Demand (Obsolete)

Aurora Code - N10 MSATS Code - AUBHVDMKVA	2009/10 Tariff
DUoS Charge	
Daily Charge	119.720 c/day
All Energy Charge	0.094 c/kWh
Demand Charge	20.641 c/kVA/day
TUoS Charge	
All Energy Charge	1.056 c/kWh
Demand Charge	1.609 c/kVA/day
Meter Charge	
Daily Charge	61.394 c/day
Total Charge (NUoS)	
Daily Charge	181.114 c/day
All Energy Charge	1.150 c/kWh
Demand Charge	22.250 c/kVA/day

Table 14 – HV kVA Demand Network Pricing

1.15 HV kVA Specified Demand with Time of Use

Aurora Code - N10s	
MSATS Code - AUHVSPECDEM	2009/10 Tariff
DUoS Charge	
Daily Charge	119.720 c/day
Peak Energy	0.085 c/kWh
Shoulder Energy	0.068 c/kWh
Off-Peak Energy	0.042 c/kWh
Specified Daily Demand Charge	15.480 c/kVA/day
Excess Demand Charge	154.800 c/kVA/day
TUoS Charge	
Peak Energy	0.951 c/kWh
Shoulder Energy	0.759 c/kWh
Off-Peak Energy	0.470 c/kWh
Specified Daily Demand Charge	1.206 c/kVA/day
Excess Demand Charge	12.060 c/kVA/day
Meter Charge	
Daily Charge	0.000 c/day
Total Charge (NUoS)	
Daily Charge	119.720 c/day
Peak Energy	1.036 c/kWh
Shoulder Energy	0.827 c/kWh
Off-Peak Energy	0.512 c/kWh
Specified Daily Demand Charge	16.686 c/kVA/day
Excess Demand Charge	166.860 c/kVA/day

Table 15 – HV kVA Specified Demand with Time of Use Network Pricing

1.16 Irrigation

Aurora Code - N08 MSATS Code - AUIRRIG	2009/10 Tariff
DUoS Charge	
Daily Charge	172.092 c/day
Day Energy Charge	8.175 c/kWh
Night Energy Charge	0.343 c/kWh
TUoS Charge	
Day Energy Charge	3.291 c/kWh
Night Energy Charge	0.494 c/kWh
Meter Charge	
Daily Charge	13.857 c/day
Total Charge (NUoS)	
Daily Charge	185.949 c/day
Day Energy Charge	11.466 c/kWh
Night Energy Charge	0.837 c/kWh

Table 16 – Irrigation Customer Network Pricing

1.17 Irrigation (Time of Use)

Aurora Code - N08a MSATS Code - AUIRRIGTOU	2009/10 Tariff
DUoS Charge	
Daily Charge	155.550 c/day
Peak Energy	8.175 c/kWh
Shoulder Energy	5.042 c/kWh
Off-Peak Energy	0.343 c/kWh
TUoS Charge	
Peak Energy	3.291 c/kWh
Shoulder Energy	2.162 c/kWh
Off-Peak Energy	0.469 c/kWh
Meter Charge	
Daily Charge	14.189 c/day
Total Charge (NUoS)	
Daily Charge	169.739 c/day
Peak Energy	11.466 c/kWh
Shoulder Energy	7.204 c/kWh
Off-Peak Energy	0.812 c/kWh

Table 17 – Irrigation Time of Use Customer Network Pricing

1.18 Unmetered Supplies

Aurora Code - N07 MSATS Code - AUUMS	2009/10 Tariff
DUoS Charge	
Daily Charge	26.859 c/day
All Energy Charge	11.589 c/kWh
TUoS Charge	
All Energy Charge	2.051 c/kWh
Total Charge (NUoS)	
Daily Charge	26.859 c/day
All Energy Charge	13.640 c/kWh

Table 18 –Unmetered Supplies Network Pricing

1.19 Streetlight

Aurora Code - N20 MSATS Code - AUUMSSL	2009/10 Tariff
DUoS Charge	
Demand Charge	0.074 c/lamp watt/day
TUoS Charge	
Demand Charge	0.027 c/lamp watt/day
Total Charge (NUoS)	
Demand Charge	0.101 c/lamp watt/day

Table 19 – Streetlight Use of System Network Pricing

Note: Does not include charges for light fitting.

2 Specified Demand Customers

For customers on tariff N15 the following rules apply:

Customers are able to agree a 'Specified Demand' for their electrical installation. Once set, this value of demand is charged for the next twelve months, if however the specified demand is exceeded the 'excess charge' is also applied to the exceeded portion of the demand charge for the billing period.

Renegotiation of the specified demand is limited to one occurrence each twelve months or as otherwise agreed with Aurora. Aurora requires two months notice for a specified demand reset.

Where the transmission nodal charge is greater than the transmission charge (TUoS) in the High Voltage kVA metered demand (N10) tariff the customer will be transitioned to the nodal transmission charge over a period of time. This transition will take the form of a capping equivalent to the total TUoS charge applicable to each customer under the N10 tariff.

The base for this capping mechanism was set as part of the 2008/09 tariffs and was set at 150% of the N10 TUoS rates. This cap has been escalated by CPI plus 6% for the 2009/10 year and will be escalated each year by CPI plus 6% until such time as parity is reached. The cap that will apply for the 2009/10 year is shown in the table below.

TUoS Cap	2009/10
All Energy Charge	1.606 c/KWh
Demand Charge	2.446 c/kVA/day

2.1 HV Customers with Demand in excess of 2MVA

Aurora Code - N15 MSATS Code - AUCHVDM2	2009/10 Tariff
DUoS	
Daily Charge	16.208 \$/day
Specified Demand Charge	7.725 c/kVA/day
Excess Demand Charge	38.625 c/kVA/day
Peak Energy Charge	1.216 c/kWh
Shoulder Energy	0.329 c/kWh
Off-Peak Energy	0.042 c/kWh
Connection	
Specified Demand Charge	0.280 c/kVA/day
Excess Demand Charge	1.400 c/kVA/day
Meter Charge (if applicable)	
Daily Charge	0.000 c/day
Transmission Charge	
Specified Demand Charge	As per nodal charge in table 21
Excess Demand Charge	5 x nodal charge

Table 20 – HV Customers with Demand > 2MVA

3 Standard Transmission Charges

Average nodal connection charges have been based on demand. Transend's schedule of charges for 2009-10 is reproduced in the following table.

Hobart (Virtual) is based on the following connection sites: Chapel St, Creek Rd, Lindisfarne, North Hobart, Risdon and Rokeby.

Tamar (Virtual) is based on the Norwood, Trevallyn, Mowbray, George Town and Hadspen connection sites.

Connection Site	TNI	Total (c/kVA/day)
Arthurs Lake	TAL2	21.63
Avoca	TAV2	24.65
Bridgewater	TBW2	16.73
Burnie	TBU3	16.25
Derby	TDE2	40.54
Derwent Bridge	TDB2	161.48
Devonport	TDP2	18.43
Electrona	TEL2	21.55
Emu Bay	TEB2	16.55
Kermandie	TKE2	36.32
Kingston	TKI2	15.69
Knights Rd	TKR2	22.30
Meadowbank	TMB2	19.16
New Norfolk	TNN2	19.73
Newton	TNT2	32.67
Palmerston	TPM3	22.56
Port Latta	TPL2	22.89
Queenstown	TQT2	28.45
Railton	TRA2	16.16
Rosebery	TRB2	18.94
Savage River	TSR2	17.83
Scottsdale	TSD2	38.97
Smithton	TST2	24.37
Sorell	TSO2	20.95
St Marys	TSM2	23.82
Triabunna	TTB2	34.68
Tungatinah	TTU2	77.37
Ulverstone	TUL2	17.78
Waddamana	TWA2	28.36
Wesley Vale	TWV2	14.61
Hobart (Virtual)	TVN1	16.07
Tamar (Virtual)	TVN2	14.49

Table 21 – Transmission Charges 2009/10