ENERGEX Limited

ABN 40 078 849 055

TARIFF SCHEDULE 2009-10

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1 INTRODUCTION

The 2009/10 Tariff Schedule outlines *Network Use of System* (NUoS) tariffs, incorporating both *Distribution Use of System* (DUoS) and *Transmission Use of System* (TUoS) tariffs applied by ENERGEX for all customer sites. It also sets out prices for *Excluded Distribution Services* (EDS).

This Tariff Schedule applies from 1 July 2009, or as subsequently revised.

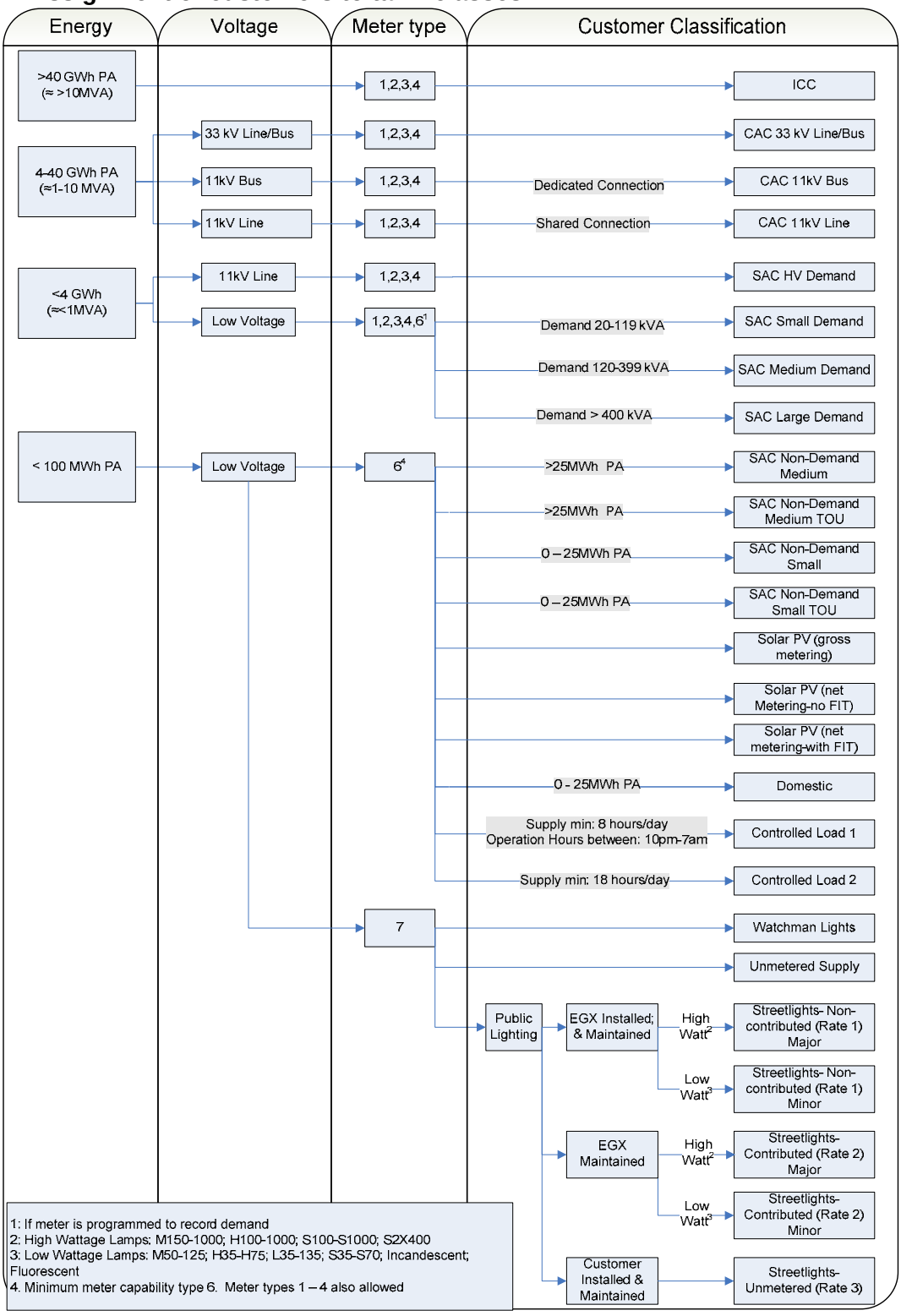
2 PROCEDURE FOR ASSIGNING AND REASSIGNING CUSTOMERS TO TARIFF CLASSSES

Customer allocation to tariff classes is determined based on the following (in order):

1. Energy consumption;
2. Voltage level;
3. Meter type;
4. Demand; and
5. For Unmetered supply, whether the supply is for public lighting or other unmetered supplies.

The application of the above five criteria is summarised in Figure 1.

Figure 1: Assignment of customers to tariff classes



Notes:
There may be exceptions to the application of the first criteria, energy consumption, depending on the nature of a connection.

a. ENERGEX may elect not to apply *ICC* pricing to customers with consumption greater than 40GWh/year where the designation of shared network assets is impractical to achieve accurate pricing.
b. A customer with energy consumption below 40GWh may be classed as an *ICC* where the customer's circumstances mean that the average shared network charge becomes meaningless or distorted.
c. A customer with energy consumption below 4GWh may be classed as *CAC*, where they have a dedicated supply system with significant connection assets or where inequitable treatment of otherwise comparable customers arises from the 4GWh cut-off.

Allocation of an *Embedded Generator* (EG) customer to a network tariff will be made on the same basis as other connections, as explained above. The network tariff will include fixed and variable components. If the customer's demand were to be met entirely by the generator then the levied charge will be only the fixed components.

Allocation of a customer with micro-generation facilities to a network tariff will be made on the same basis as other connections, as explained above. The tariff will include fixed and variable components. Where the customer's load is met entirely by the micro-generation, the charge levied will reflect the fixed tariff components only. Where the customer is able to supply their own load and export excess generation to the grid, a feed-in tariff may be payable to the customer for the amount of energy exported. In any case, no charges will be applied to the energy exported.

ENERGEX calculates site specific tariffs for customers with annual consumption greater than 4GWh. An *Individually Calculated Customer* (ICC) is a customer with energy usage above 40GWh or where the customer's circumstances mean that the average shared network price becomes meaningless or distorted. A *Connection Asset Customer* (CAC) is a customer with energy usage above 4GWh (but less than 40GWh), or if they have a dedicated supply system with significant connection assets or where inequitable treatment of otherwise comparable customers arises from the 4GWh cut-off.

Customers' network tariffs are assessed periodically to confirm that they are correct given potential changes in annual usage and meter type. A change in voltage would be treated as if it was a new connection.

From time to time ENERGEX may introduce a new network tariff or make changes to the tariff structure of existing tariffs, in consultation with relevant stakeholders. In this situation, ENERGEX will review a customer's network tariff and apply the most appropriate tariff according to customer's energy consumption, voltage level, meter type and demand.

The retailer will be notified of any tariff change. If a customer objects to the proposed reassignment, the objection should be notified to ENERGEX in writing by the retailer, identifying the reason for the objection. ENERGEX will undertake a subsequent review of the application of the criteria, as set out in Figure 1 above. The retailer will be notified of the outcome as soon as practicable following the review.

ENERGEX applies a tolerance of up to 20 percent around tariff thresholds. This is to mitigate against customers oscillating across tariffs and potentially being repeatedly assigned back and forth between tariffs.

The backdating of new network tariffs is not ordinarily permitted unless approved by ENERGEX.

Customers may only have their tariffs changed once per 12 month period unless approved by ENERGEX. Applications to change a network tariff should be made in writing by the retailer by completing ENERGEX Form 1634.

For new connections, where there is no previous load history and a tariff is not nominated by the retailer requesting the connection, the default tariff is based on the type of customer and their expected energy usage (if known), supply voltage and meter type.

This procedure relates specifically to the application of mandated tariffs. Where ENERGEX offers voluntary tariffs (eg. tariff trials), the assignment to those tariffs is considered to be at the request of the customer rather than ENERGEX.

3 NETWORK TARIFFS

3.1 Network Tariffs for Individually Calculated Customers

Network tariffs for *ICCs* are calculated on a site-specific basis and are not published. ENEGEX will provide these site-specific network tariffs directly to the customer and their retailer.

3.2 Network Tariffs for Connection Asset Customers

Network Tariffs for *CAC's* are comprised of a site-specific connection price and an average shared network price. The site-specific components of tariffs for *CAC's* are not published. ENEGEX will provide these site-specific network tariffs directly to the customer and their retailer.
The network tariffs for *CAC's* are outlined in Table 1 below.

Table 1: Network Tariffs for Connection Asset Customers

Network Tariff Code	Network Tariff Description	Tariff Component	Fixed Price ($/ day)	Capacity Price ($/kW/month)	Demand Price ($/kW/month)	Peak Energy Price (c/kWh)	Off-peak Energy Price (c/kWh)
3500	33kV Line/Bus	DUoS	Site Specific	$0.59049	$1.22039	0.221	0.021
		TUoS		$0.50025	-	0.959	0.093
		NUoS		$1.09074	$1.22039	1.180	0.114
		NUoS (GST)		**$1.19981**	**$1.34243**	**1.298**	**0.125**
4000	11kV Bus	DUoS	Site Specific	$0.97100	$2.16772	0.255	0.025
		TUoS		$0.50828	-	0.931	0.093
		NUoS		$1.47928	$2.16772	1.186	0.118
		NUoS (GST)		**$1.62721**	**$2.38449**	**1.305**	**0.130**
4500	11kV Line	DUoS	Site Specific	$1.71645	$3.53782	0.299	0.030
		TUoS		$0.52502	-	0.916	0.092
		NUoS		$2.24147	$3.53782	1.215	0.122
		NUoS (GST)		**$2.46562**	**$3.89160**	**1.337**	**0.134**

N.B. *NUoS* is the sum of *DUoS* and *TUoS*

3.3 Network Tariffs for Embedded Generators

The network tariffs for *EG's* are calculated on a site-specific basis and are not published. ENEGEX will provide these site-specific network tariffs directly to the customer and their retailer.

3.4 Network Tariffs for Standard Asset Customers

Standard Asset Customer (SAC) network tariffs are based on the averages of the shared network prices and the connection prices for the customer. Tariffs for *SAC Demand* and *SAC Non-demand* are outlined below.

3.4.1 Network Tariffs for Demand Metered Standard Asset Customers

The network tariffs for *SAC Demand* customers are included in Table 2 below.

Table 2: Network Tariffs for Demand Metered Standard Asset Customers

Network Tariff Code	Network Tariff Description	Default Distribution Loss Factor	Minimum Chargeable Demand (kW)	Tariff Component	Fixed Price ($/day)	Demand Price ($/kW/ month)	Energy Price (c/kWh)
8000	High Voltage Demand	FLCL	200	DUoS	$27.81458	$5.73413	0.200
				TUoS	$6.74498	$0.89849	1.031
				NUoS	$34.55956	$6.63262	1.231
				NUoS (GST)	**$38.01552**	**$7.29588**	**1.354**
8100	Large Demand	FLCL	400	DUoS	$26.59974	$6.43411	0.199
				TUoS	$10.91524	$1.10716	1.130
				NUoS	$37.51498	$7.54127	1.329
				NUoS (GST)	**$41.26648**	**$8.29540**	**1.462**
8200	Medium Demand	FLCL	120	DUoS	$10.02140	$7.65137	0.203
				TUoS	$3.83334	$1.12485	1.081
				NUoS	$13.85474	$8.77622	1.284
				NUoS (GST)	**$15.24021**	**$9.65384**	**1.412**
8300	Small Demand	FLCL	20	DUoS	$0.95928	$12.40596	0.211
				TUoS	$0.90674	$1.12532	1.081
				NUoS	$1.86602	$13.53128	1.292
				NUoS (GST)	**$2.05262**	**$14.88441**	**1.421**

N.B. *NUoS* is the sum of *DUoS* and *TUoS*

3.4.2 Network Tariffs for Non-Demand Metered Standard Asset Customers

The network tariffs for *SAC Non-demand* customers are included in Table 3 below.

Table 3: Network Tariffs for Non-Demand Metered Standard Asset Customers

Network Tariff Code	Network Tariff Description	Tariff Conditions	Tariff Component	Fixed Price ($/day)	Peak Energy Price (c/kWh)	Off-peak Energy Price (c/kWh)
8600	Business Medium	Over 25,0 00 kWh PA	DUoS	$0.62602	5.196	5.196
			TUoS	$0.48983	1.130	1.130
			NUoS	$1.11585	6.326	6.326
			NUoS (GST)	**$1.22744**	**6.959**	**6.959**
8800	Business Medium TOU	Over 25,000 kWh PA	DUoS	$0.62602	5.749	3.334
			TUoS	$0.48983	1.130	1.130
			NUoS	$1.11585	6.879	4.464
			NUoS (GST)	**$1.22744**	**7.567**	**4.910**
8500	Business Small	0 to 25,000 kWh PA	DUoS	$0.21098	5.834	5.834
			TUoS	$0.04486	1.130	1.130
			NUoS	$0.25584	6.964	6.964
			NUoS (GST)	**$0.28142**	**7.660**	**7.660**
8700	Business Small TOU	0 to 25,000 kWh PA	DUoS	$0.21098	6.055	3.754
			TUoS	$0.04486	1.130	1.130
			NUoS	$0.25584	7.185	4.884
			NUoS (GST)	**$0.28142**	**7.904**	**5.372**
8400	Domestic (Energy Only)	0 to 25,000 kWh PA	DUoS	$0.21098	5.834	5.834
			TUoS	$0.04486	1.130	1.130
			NUoS	$0.25584	6.964	6.964
			NUoS (GST)	**$0.28142**	**7.660**	**7.660**
9000	Controlled Load 1		DUoS	$0.11441	0.300	0.300
			TUoS	$0.02011	0.824	0.824
			NUoS	$0.13452	1.124	1.124
			NUoS (GST)	**$0.14797**	**1.236**	**1.236**
9100	Controlled Load 2		DUoS	$0.11149	1.084	1.084
			TUoS	$0.02110	1.050	1.050
			NUoS	$0.13259	2.134	2.134
			NUoS (GST)	**$0.14585**	**2.347**	**2.347**

N.B. *NUoS* is the sum of *DUoS* and *TUoS*

3.4.3 Network Tariffs for Unmetered Supply including Streetlights

The network tariffs for *Unmetered Supply* and streetlights are included in the Table 4 below.

Table 4: Network Tariffs for Unmetered Supply including Streetlights

Network Tariff Code	Network Tariff Description	Tariff Component	Fixed Price ($/day)	Energy Price (c/kWh)
9250	Streetlights Non contributed (Rate 1) Major	DUoS	$1.07246	3.769
		TUoS	-	1.412
		NUoS	$1.07246	5.181
		NUoS (GST)	**$1.17971**	**5.699**
9200	Streetlights Non contributed (Rate 1) Minor	DUoS	$0.27544	3.769
		TUoS	-	1.412
		NUoS	$0.27544	5.181
		NUoS (GST)	**$0.30298**	**5.699**
9350	Streetlights Contributed (Rate 2) Major	DUoS	$1.03861	3.769
		TUoS	-	1.412
		NUoS	$1.03861	5.181
		NUoS (GST)	**$1.14247**	**5.699**
9300	Streetlights Contributed (Rate 2) Minor	DUoS	$0.16240	3.769
		TUoS	-	1.412
		NUoS	$0.16240	5.181
		NUoS (GST)	**$0.17864**	**5.699**
9400	Streetlights Unmetered (Rate 3)	DUoS	-	3.769
		TUoS	-	1.412
		NUoS	-	5.181
		NUoS (GST)	**-**	**5.699**
9500	Watchman Lights	DUoS	$0.29594	3.769
		TUoS	-	1.412
		NUoS	$0.29594	5.181
		NUoS (GST)	**$0.32553**	**5.699**
9600	Unmetered Supply	DUoS	-	3.769
		TUoS	-	1.412
		NUoS	-	5.181
		NUoS (GST)	**-**	**5.699**

N.B. *NUoS* is the sum of *DUoS* and *TUoS*

3.5 Network Tariffs for Solar PV

The network tariffs for *Solar PV* are included in the Table 5 below.

Table 5: Network Tariffs for Solar PV (GST Inclusive)

Network Tariff Code	Network Charge Description	Tariff Component	Energy Price (c/kWh)
9700	Solar PV (gross metering)	DUoS	0.00
		TUoS	0.00
		NUoS	0.00
9800	Solar PV (net metering)	DUoS	0.00
		TUoS	0.00
		NUoS	0.00
9900	Solar PV (net metering- with FIT)	DUoS	-44.00
		TUoS	0.00
		NUoS	-44.00

4 PERMITTED TARIFF COMBINATIONS

The Permitted Tariff Combinations are included in the Table 6 below.

Table 6: Permitted Tariff Combinations

		HV Demand	Demand Large	Demand Medium	Demand Small	Domestic	Business Small	Business Medium	Business Small TOU	Business Medium TOU	Controlled Load 1	Controlled Load 2	Streetlight - Rate 1 Minor	Streetlight - Rate 1 Major	Streetlight - Rate 2 Minor	Streetlight - Rate 2 Major	Streetlight - Rate 3	Watchman lights	Unmetered Supply	Solar PV Gross	Solar PV Net without FIT	Solar PV Net with FIT
		8000	8100	8200	8300	8400	8500	8600	8700	8800	9000	9100	9200	9250	9300	9350	9400	9500	9600	9700	9800	9900
HV Demand	8000	■																				
Demand Large	8100		■																			
Demand Medium	8200			■																		
Demand Small	8300				■																	
Domestic	8400					■	■	■	■	■	■	■								■	■	■
Business Small	8500					■	■		■	■	■	■								■	■	■
Business Medium	8600					■		■	■	■	■	■								■	■	■
Business Small TOU	8700					■	■	■	■		■	■								■	■	■
Business Medium TOU	8800					■	■	■		■	■	■								■	■	■
Controlled Load 1	9000					■	■	■	■	■	■	■								■	■	■
Controlled Load 2	9100					■	■	■	■	■	■	■								■	■	■
Streetlight - Rate 1 Minor	9200												■	■	■	■	■					
Streetlight - Rate 1 Major	9250												■	■	■	■	■					
Streetlight - Rate 2 Minor	9300												■	■	■	■	■					
Streetlight - Rate 2 Major	9350												■	■	■	■	■					
Streetlight - Rate 3	9400												■	■	■	■	■					
Watchman lights	9500																	■				
Unmetered Supply	9600																		■			
Solar PV Gross	9700					■	■	■	■	■	■	■								■		
Solar PV Net without FIT	9800					■	■	■	■	■	■	■									■	
Solar PV Net with FIT	9900					■	■	■	■	■	■	■										■

5 PRICES FOR EXCLUDED DISTRIBUTION SERVICES

5.1 Prices for Standard Excluded Distribution Services

The prices for Standard Excluded Distribution Services are included in the Table 7 below.

Table 7: Prices for Standard Excluded Distribution Services

SERVICE INFORMATION			Price ($)	
Category	***Service***	***Service Description***	***GST Exclusive***	***GST Inclusive***
Additions & Alterations	Alterations & Additions to Whole Current Metering Equipment	Addition &/or alteration to current metering arrangement including exchange &/or move meter	135.79	149.36
	Overhead Service Replacement, Single phase	To replace an existing overhead service at customer's request. No material change to load	217.79	239.56
	Overhead Service Replacement, multiple phase	To replace an existing overhead service at customer's request. No material change to load	271.59	298.74
Callout charge	Attending Loss of Supply - *LV* Customer's Installation at Fault - BH	ENERGEX attended *LV* customer's trouble call during business hours and found fault in *LV* customer's installation (includes tripped safety switch, internal fault, customer overload, etc)	162.97	179.26
	Attending Loss of Supply - *LV* Customer's Installation at Fault - AH	ENERGEX attended *LV* customer's trouble call after hours and found fault in *LV* customer's installation (includes tripped safety switch, internal fault, customer overload, etc)	215.84	237.42
De-energisation	De-energisation	De-energisation commenced during business hours all instances	Nil*	Nil*
Meter Investigation	Meter Test	Check that the metering installation is accurately measuring the energy consumed	14.12*	15.53*
Meter Reconfigurations	Reconfigure Meter	Adjustment to meter settings due to change in tariff and/or of time settings	54.48	59.92
Meter Read	Special Meter Read	Meter read taken off-cycle all instances	26.15*	28.77*
Miscellaneous	Additional Crew - BH	Where additional single crew for a period up to one hour is required at a service call for health, safety or security reasons during business hours.	108.61	119.47
	Additional Crew - AH	Where additional single crew for a period of up to one hour is required at a service call for health, safety or security reasons after hours.	143.89	158.27
	Site Visit	Where crew attends site & service is unable to be performed, or to provide notification	54.25	59.67

	Locating ENERGEX Underground Cables	Customer requests assistance, from a single crew for a period of up to one hour, in locating ENERGEX's underground cables	135.79	149.36
New Connection	Provision of Temporary Connection – BH	Provision of temporary single LV service in which supply location is expected to be removed at a later date	318.18*	350.00*
	Provision of Temporary Connection - AH	Provision of temporary single LV service in which supply location is expected to be removed at a later date	859.48	945.42
Re-energisation	Re-energisation - BH	Re-energisation commenced during business hours, visual inspection not required	35.35*	38.89*
	Re-energisation - AH	Re-energisation commenced after hours, visual inspection not required	84.87*	93.36*
	Re-energisation (Visual) - BH	Re-energisation commenced during business hours, visual inspection required	Nil*	Nil*
	Re-energisation (Visual) - AH	Re-energisation commenced after hours, visual inspection required	84.87*	93.36*
Street Lighting Work	Streetlight Glare Screening	The supply and installation of glare shields	128.44	141.28
	Replacement of Standard Luminaries with Aero Screen Units (per streetlight)	Replacement of existing streetlight luminaries with aero screen low glare luminaries	303.78	334.15
Supply Abolishment	Supply Abolishment - simple	Retailer requests the service provider to abolish supply at a given connection point	108.84	119.72
Unmetered Supply	Unmetered Supply	Provision of connection services for approved unmetered equipment	271.68	298.84

*Indicates services that are capped by the Department of Mines and energy as per *Electricity Regulation 2006- Schedule 8*

5.2 Prices for Non-Standard Excluded Distribution Services

The Non-Standard Excluded Distribution Services are included in the Table 8 below. These services are offered on a Price on Application (POA) basis.

Table 8: Non-Standard Excluded Distribution Services

SERVICE INFORMATION		
Category	*Service*	*Service Description*
Additions & Alterations	Relocation of ENERGEX Assets at Customer Request	Where ENERGEX assets are moved at customer's request
Design Fee/Deposit	Provision of Detailed Design Estimate for LV Customer Requested Extension/Connection	Applies to LV customers who have received a preliminary estimate for extension or connection works at a single site, and seek a detailed estimate/quotation.
Meter Investigation	Meter Inspection	Inspection is required to check a required or suspected fault
Metering	MDP Services - higher standard	Collection, processing and transfer of higher standard energy data for customers than would otherwise be provided - retailer requested
Miscellaneous	Temporary LV Service Disconnection - no dismantling – BH	Temporary disconnection and reconnection of supply at the service fuse to allow customer or contractor to work close - no dismantling of service required
	Temporary LV Service Disconnection - no dismantling – AH	Temporary disconnection and reconnection of supply at the service fuse to allow customer or contractor to work close - no dismantling of service required
	Temporary LV Service Disconnection - physical dismantling – BH	Temporary disconnection and reconnection of supply to allow customer or contractor to work close - the service will be physically dismantled or disconnected (eg overhead service dropped)
	Temporary LV Service Disconnection - physical dismantling – AH	Temporary disconnection and reconnection of supply to allow customer or contractor to work close - the service will be physically dismantled or disconnected (eg overhead service dropped)
	Temporary HV Service Disconnection – BH	Temporary disconnection and reconnection of supply to allow customer or contractor to work close - high voltage switching and access is required
	Temporary HV Service Disconnection – AH	Temporary disconnection and reconnection of supply to allow customer or contractor to work close - high voltage switching and access is required
	Provision of Metering Data above Minimum Regulatory Requirements	Provision of metering data by ENERGEX beyond its regulatory requirements as a Meter Data Provider
	Upgrade from Overhead to Underground Service	Customer requested conversion of existing overhead service to underground service
	Specification Fees	Fee for service when ENERGEX prepares and issues specifications for customer extension works
	Rectification of Illegal Connections	Charges for work required as a consequence of illegal connections resulting to damage to the network
	Provision of Load Profile Data where Available	Provision of load profile data where available on request by retailer

	Provision of Reactive Power	Charges for the provision or receipt of reactive power and energy to and from a connection point
	Conversion to Aerial Bundled Cables	Bundling of cables which is carried out at the request of another party
	Emergency Recoverable Works	Charges for work carried out by ENERGEX as a result of emergency or third party action
	Coverage of Low Voltage Mains (eg tiger tails)	Charge where customer requests the line close to a construction site be physically covered to prevent risk of electrocution
	Other Recoverable Works	Customer requested services that would not otherwise have been required for the efficient management of the network, or covered by another service
Street lighting Work	Unique Luminaries Glare Screening - External	Supply and installation of external streetlight shield
Supply Abolishment	Supply Abolishment - complex	Retailer requests the service provider to abolish supply at a given connection point

6 GLOSSARY

Demand Price	This part of the tariff accounts for the actual demand that a customer places on the electricity network. The actual demand levied for billing purposes is the metered monthly maximum demand. The price is applied as a fixed dollars per kW per month.
Capacity-Network	The maximum demand (kW) that the distribution network can provide for at any one time.
Capacity price	This part of the tariff seeks to reflect the costs associated with providing network capacity required by a customer on a long-term basis. It is levied on the basis of either contracted demand or the maximum demand in the previous calendar year. The price is applied as a fixed dollar amount per kW per month.
Connection Asset Customer (CAC)	Typically those customers with electricity consumption greater than 4GWh (but less than 40GWh) per year at a single connection point; or where a customer has a dedicated supply system with significant connection assets.
Connection Point	The point of electrical coupling between the electricity distribution network and a customer's electrical installation. The meter is installed as close a possible to this location.
Controlled Load 1	Specified permanently connected appliances are controlled by network equipment so that supply will be permanently available for a minimum period of 8 hours at the absolute discretion of ENERGEX but usually between the hours of 10:00pm and 7:00am.
Controlled Load 2	Specified connected appliances are controlled by network equipment so that supply will be available for a minimum period of 18hours per day during time periods set at the absolute discretion of ENERGEX.
Demand	The amount of power required by a consumer at any one time measured in terms of watts (W), kilowatts (kW) or megawatts (MW).
Demand Metered SAC	The customers connection point has a meter installed that is capable of measuring energy consumption (kWh) and demand (kW). This meter records total energy consumption (kWh) and demand over 30 minute periods. A customers demand is the average demand (kW) over the 30 minute period.
Demand Metered Tariff	The tariff has been built to include a demand component so that the customers' actual demand is reflected in the price that they pay for their electricity. The highest demand reading for that month is used to calculate the customers electricity bill.
Distribution Loss Factor	Distribution Loss Factors (DLFs) represent the average electrical energy losses incurred when electricity is transmitted over a distribution network.
Distribution Use of System (DUoS)	The tariff for use of the distribution system.
Embedded Generator	*Embedded Generators* are generally those generators who have a name plate rating greater than 10kW single phase or 30kW three phase.
Energy	The amount of electricity consumed by a consumer over a period of time. Energy is measured in terms of watt hours (Wh), kilowatt hours (kWh), megawatt hours (MWh) or gigawatt hours (GWh).
Energy Price	This part of the tariff seeks to reflect costs not directly allocated to network drivers and costs that are proportional to the size of the customer. The energy consumption (kWh) for the period, as recorded by the customers meter, is utilised to calculate this part of the tariff charge. This price is applied as a fixed amount (cents) per Kilowatt hour (kWh).
Energy Price-Peak	This price is applicable to those customers who are on a Time of Use tariff. The energy consumption (kWh) during Peak periods (refer to Peak period for Peak period times), as recorded by the customer's meter, is utilised to

	calculate this part of the tariff. This price is applied as a fixed amount (cents) per Kilowatt hour (kWh).
Energy Price-Off-peak	This price is applicable to those customers who are on a Time of Use tariff. The energy consumption (kWh) during Off-peak periods (refer to Off-peak Period for Off-peak Period times), as recorded by the customer's meter, is utilised to calculate this part of the tariff. This price is applied as a fixed amount (cents) per Kilowatt hour (kWh).
Excluded Distribution Services (EDS)	Services that are ancillary to the main network services and are regulated under more "light handed" regulatory arrangements by the *QCA*. These services are provided on a fee for service basis.
Excluded Distribution Services (EDS) - Standard	The cost of standard excluded distribution services are recovered based on a fixed fee price.
Excluded Distribution Services (EDS) - Non-standard	These services are considered to be non-standard excluded distribution services due to the variation in scope, timing and complexity of the work requested. The cost of these services are recovered based on the cost of the individual service (i.e. Price on Application).
Fixed Price	The fixed price seeks to reflect the costs associated with customer's dedicated connection assets. The price is applied as a fixed dollar amount per day.
High Voltage	Where a customer takes supply at 11kv or higher.
Individually Calculated Customer (ICC)	Typically those customers with electricity consumption greater than 40GWh per year at a single connection point; or where a customer's circumstances mean that the average shared network charge becomes meaningless or distorted.
Major streetlights	Larger, higher wattage streetlights typically used on major roads and are categorised according to lamp size, as per attachment in Appendix 1.
Maximum Demand	The *maximum demand* recorded at a customers individual meter within that month.
Minimum Chargeable Demand	The *minimum chargeable demand* will be applied to customers, for billing purposes, in each month where the metered monthly maximum demand fails to exceed the *minimum chargeable demand* for their tariff code.
Minor streetlights	Smaller, lower wattage streetlights typically used on minor roads and are categorised according to lamp size, as per attachment in Appendix 1.
National Metering Identifier (NMI)	A unique identifier for *connection points* and associated metering points.
Network Use of System (NUoS)	The tariff for use of the distribution and transmission networks. It is the sum of both *Distribution Use of Service* and *Transmission use of Service*.
Non-Demand Metered SAC	The customers connection point has a meter installed that is capable of measuring the total energy consumption (kWh).
Non-Demand Metered Tariff	The tariff is based around a fixed daily component the actual energy (kWh) used by the customer.
Off-peak Period	All hours which are outside of peak period hours.
Peak Period	Meter type 1-4 (*ICC's*, *CAC's & SAC demand*): The hours between 7am and 11pm, Monday to Friday. Meter type 6 (SAC Non-demand): The hours between 7am and 9pm, Monday to Friday.
Pricing Principles Statement (PPS)	This document communicates the methodology that is applied to develop and set prices. This is submitted to the QCA on an annual basis. These prices have been developed in accordance with the ENERGEX Pricing Principles

	Statement which is available on the ENERGEX website.
Queensland Competition Authority (QCA)	An independent Statutory Authority that regulates the prices for electricity distribution.
Queensland Government Solar Bonus Scheme for Standard Asset Customers	A program that pays domestic and other small energy customers for the surplus electricity generated from roof-top solar photovoltaic (PV) systems that is exported to the Queensland grid.
Site Specific Price	This charge is calculated specifically for a site and is specific to the individual connection point.
Solar Photovoltaic (Solar PV)	A *Solar Photovoltaic* system uses sunlight to generate electricity for domestic use. The system provides power for the premises with any excess production feeding into the electricity grid.
Standard Asset Customer (SAC)	Generally those customers with an annual electricity consumption below 4GWh per year, whose supply arrangements are consistent across the customer group.
Streetlights – Non-contributed (Rate 1)	This tariff is applicable where the capital costs and maintenance costs of the installation are borne by ENERGEX. The tariff seeks to recover the costs associated with the capital and maintenance of the installation and a contribution towards the shared network. This is an unmetered connection.
Streetlights – Contributed (Rate 2)	This tariff is applicable where the maintenance costs but not the capital costs of the installation are borne by ENERGEX. The tariff seeks to recover the costs associated with the capital and maintenance of the installation and a contribution towards the shared network. This is an unmetered connection.
Streetlights – Unmetered (Rate 3)	This tariff is applicable where the capital and maintenance costs of the installation are not borne by ENERGEX. The tariff therefore only seeks to recover a contribution towards the shared network. This is an unmetered connection.
Time of Use (ToU)	*Time-of-Use* prices take into account when, as well as how much, electricity is used by each consumer. With Time-of-Use, electricity is priced at two levels, depending on the time of day. Prices are lower during off-peak hours and higher during on-peak hours.
Transmission Use of System (TUoS)	The tariff for the use of the transmission network.
Unmetered Supply	A customer who takes supply where no meter is installed at the connection point.
Unmetered Supply Tariff	*Other Unmetered supply* tariff is applicable to unmetered supplies where the customer owns and maintains all assets after the customer connection point. This includes facilities such as public telephones, traffic signals, and public barbecues. ENERGEX only provides connection to the network for these services. The unmetered supply tariff therefore seeks to only recover a contribution towards the shared network.
Watchman lights	Watchman lights are owned, operated and maintained by ENERGEX. The tariff seeks to recover the capital and maintenance costs of the installation, as well as a contribution towards the shared network.

Appendix 1: Streetlight Wattage Classification

Table 1: Minor Streetlight Wattage Classification

Streetlights- Minor Classification	
Streetlight Type	*Wattage Reference Classification*
Mercury Vapour	Less than 150W
Mercury Halide	Less than 100W
Sodium Vapour	Less than 100W
Incandescent	All
Fluorescent	All
Also includes any other non standard or obsolete public lights that would be replaced with any of the above ENERGEX standard minor public lights in accordance with ENERGEX policy.	

Table 2: Major Streetlight Wattage Classification

Streetlights- Minor Classification	
Streetlight Type	*Wattage Reference Classification*
Mercury Vapour	Greater than or equal to 150W
Mercury Halide	Greater than or equal to 100W
Sodium Vapour	Greater than or equal to 100W
Also includes any other non standard or obsolete public lights that would be replaced with any of the above ENERGEX standard minor public lights in accordance with ENERGEX policy.	