

2016 / 17 Price Schedule

Effective from 1st April 2016. All prices exclude GST.

Consumer Group	Price Category Code	Price Code	Register Code	Description	Daily Fixed Charge (cents/Day)	Total (cents/kWh)
Residential						
Low User (LR) No. of Users 12612						
	LRF			LRF Daily Price	15.000	
	LUC	UN24		LRF Uncontrolled		24.227
	LA	IN18		LRF All inclusive		16.776
	LFC	CN20		LRF Controlled 20		6.926
	LD	D16		LRF Day		18.464
	LN	N8		LRF Night		3.011
	DG	EG24		Exported Micro generation		-
Standard User (SR) No. of Users 14356						
	SRF			SRF Daily Price	40.000	
	SUC	UN24		SRF Uncontrolled		23.089
	SA	IN18		SRF All inclusive		15.638
	SFC	CN20		SRF Controlled 20		6.926
	SD	D16		SRF Day		17.260
	SN	N8		SRF Night		3.011
	DG	EG24		Exported Micro generation		-
General						
General User (G) No. of Users 4221						
	GF			GRF Daily Price	40.000	
	GUC	UN24		GRF Uncontrolled		23.089
	GA	IN18		GRF All inclusive		15.638
	GFC	CN20		GRF Controlled 20		6.926
	GD	D16		GRF Day		17.260
	GN	N8		GRF Night		3.011
	DG	EG24		Exported Micro generation		-
General Advanced User (GA) No. of Users 137						
	GAF	TOU or SM		GF Daily price on HHR	832.600	
	G1	PKOOD		GRF Peak . (See Note 1.6)		19.988
	G2	SPKOOD		GRF Shoulder. (See note 1.6)		13.592
	G3	OPKOOD		GRF Off peak. (See note 1.6)		3.011
	DG	EG24		Exported Micro generation		-
CAP150 (Closed 31.3.2015)						
	CAP150F			This plan is for customers on CT Metering, with a capacity of greater than 100 Amps per phase CAP150F Daily Price	832.600	
	CAP150	TOU or SM		CAP150 Uncontrolled		12.566
	FC	CN20		FC Controlled 20		6.926
Larger Connections						
No. of Users 68						
TOU						
	TOUF	TOU or SM		A capable HHR meter and consumption greater than 200000 kwh/pa TOUF Daily price on HHR (a capable meter and greater than 200000 kwh/pa)	2,400.300	
	TOU1	7304		Peak . (See Note 1.6)		15.231
	TOU2	7304		Shoulder. (See note 1.6)		10.356
	TOU3	7304		Off peak. (See note 1.6)		0.753
	DG	EG24		Exported Micro generation		-
	LDG	7304		Exported Large generation		-
IND						
	IND1	IND1		Industrial price is on individual based on consumption >3,000,000 kWh/an JNL		-
	IND2	IND2		AFFCO		-
Unmetered (STL)						
STL (Closed 1.4.2016 for new connections) No. of Users 2766						
STL						
	UMLSH			All unmetered connections		
	UMLDH			Unmetered supply consisting of Pedestrian Crossing, Streetlights, Bollards, Unmetered Lights with 1 lamp.	40.849	
	UMLTH			Unmetered supply consisting of 1 pole with 2 lamps.	81.803	
	UMLTHLPMC			Unmetered supply consisting of 1 pole with 3 lamps.	122.546	
	UMLSHLPMC			Unmetered supply consisting of 1 lamp mounted on a Top Energy Pole eg Pedestrian Crossing, Streetlights, Bollards.	50.398	
	UMLDHPMC			Unmetered supply consisting of 2 lamps mounted on a Top Energy Pole.	91.246	
	UMLTHLPMC			Unmetered supply consisting of 3 lamps mounted on a Top Energy Pole.	132.201	
	UMDECL			Unmetered supply consisting of String lighting of Incandescent light bulbs.	40.849	
	UMGL			Unmetered supply consisting of Community Lighting, Convenience Lighting, Jetty Lights, Under Verandah Lighting.	13.687	
	UMGLLPMC			Unmetered supply consisting of Community Lighting, Convenience Lighting, Jetty Lights mounted on a Top Energy pole.	23.130	
	UMCON500			Unmetered continuous supply less than 500watts eg Battery Chargers, Electric Fences, Irrigation, PCM Cabinets, Phone Booths, Radio Repeaters, TV Boosters.	39.469	
	UMINT			Unmetered intermittent supply consisting of Fire Sirens, Railway Crossing Lights, Traffic Counters.	21.857	
New Unmetered (UM) from 1.4.2016						
	UML			Unmetered and metered street lights		
	UMLF			Streetlight daily price	39.469	
	UML			Streetlight variable price		0.00
	UMG			General unmetered connections		
	UMGF			General Unmeterd daily price	39.469	
	UMG			General Unmeterd variable price		0.00

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Conditions

GENERAL

A	All Prices stated are exclusive of GST.
B	The estimated number of users is at 1.4.2016 (34,579).
C	The charge comprise of a fixed network price and a variable price based on quantities distributed.
D	Each ICP is liable for 1 daily fixed network price.
E	The 15c per day fixed price provides for 21kVA maximum demand.
F	Budgeted pass-through prices, including transmission, comprise approximately 25.1% of the Delivery Price.
G	Unmetered supply tariffs are wholly fixed.
H	Industrial prices for large consumers are user specific and are wholly fixed.

PRICE CATEGORY INFORMATION

The price categories are Residential (Low User and Standard User), General, Larger Connections and Unmetered

1.1	A Residential connection is one for the purpose of supplying electricity to a premise that is used or intended for occupation principally as a place of residence, and excludes those premises described in paragraphs (a) to (i) of section 90 of the Electricity Industry reform Act 1998. The standard user price category applies to all residential connections unless the consumer has elected and is eligible for the retailers low user pricing plan.									
1.2	Residential are further defined to belong to either low or standard categories. To be eligible for the low user price category the consumer must be on the retailer low user pricing plan and the premises must be a Principal place of residence. For avoidance of doubt, eligibility for the low user price category excludes holiday homes and buildings and meters that are ancillary to a users principal place of residence.									
1.3	A General User is where the connection is for the purpose of supplying electricity to a connection that does not meet the criteria of a residential user or any other price category.									
1.4	For new connections, each category from the 1.4.2016 can have one meter per connection, unless approved by Top Energy Network. Prior to this date various configurations were available.									
1.5	Any one connection can have have a generation installation capable of exporting up to 10kW of electricity on to the network. (or greater by approval from Top Energy Network.)									
1.6	A General Advanced User price category is based on usage in half hour (HHR) time periods as defined below and is available to general connections where a user has nominated a qualifying pricing plan with their retailer.									
	<table border="1"> <thead> <tr> <th>Peak</th> <th>Shoulder</th> <th>Off Peak</th> </tr> </thead> <tbody> <tr> <td>07.00 - 09.30</td> <td>09.30 - 17.30</td> <td>23.00 - 07.00</td> </tr> <tr> <td>17.30 - 20.00</td> <td>20.00 - 23.00</td> <td></td> </tr> </tbody> </table>	Peak	Shoulder	Off Peak	07.00 - 09.30	09.30 - 17.30	23.00 - 07.00	17.30 - 20.00	20.00 - 23.00	
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	A retailer price plan will qualify if the plan:									
1.6.1	Has at least 2 time periods per day									
1.6.2	Has at least two hours per day where the highest priced time period overlaps with TEL's peak time periods									
1.6.3	The meter installed is capable of measuring usage per half hour (HHR)									
1.6.4	General Advanced User pricing is expected to be cost effective for consumers using more than 30,000 kWh's per annum									
1.6.5	Has been appropriately notified to and accepted by Top Energy; and									
1.6.6	The criteria remain valid.									
2.0	Larger Connections all have a fuse capacity of 110kVA or greater, are TOU metered and have a connection voltage of 400V, 11kV or 33 KV									
3.0	Streetlighting users include all metered and unmetered connections									
3.1	The Unmetered Price Category codes to be closed are current until the 31 March 2017, after which prices will be based on a per lamp equivalent price per connection.									
3.1	Unmetered Users are connections that have been approved to be unmetered and may require a nominated and approved lamp equivalency.									

EXPLANATION OF HOW EACH PRICE IS APPLIED

4.1	Fixed price is a daily price for any day the connection has a status 002 Active.																									
4.2	Uncontrolled and time dependent supply prices apply under normal operating circumstances for the continuously available electricity supply. ie. anytime, peak, shoulder or off peak time periods. (See 1.6 above). IND pricing is demand based and negotiated for connections with usage over 3,000,000 kWh/an.																									
4.3	A "Controlled" supply is; where the distributor has the ability to periodically interrupt the supply to a particular meter at an installation. The controlled meter, or meter register, would be connected to the controlled circuit with separately wired appliances such as a hot water cylinder. Controlled pricing plans available on the TEL network are: (i) Controlled (CN20): A minimum of 10 kW load, controlled up to 4 hours during any one day. (ii) Day/Night : Night, Controlled for up to 8 hrs between 11pm and 7 am. Day 7am to 11 pm.																									
4.4	All inclusive price (LA,SA,GA); An "All Inclusive" (IN18) supply is a single meter register that measures both controlled and uncontrolled supply to an installation. The All Inclusive setup results in both the controlled and uncontrolled load being recorded on a single meter register, and therefore it is not possible to determine the actual portion of uncontrolled and controlled load for each connection. An All Inclusive IN18 has a minimum of 3kW controlled load, up to 6 hours during any one day.																									
4.5	Peak, shoulder and off peak supply prices : The price per half hour is multiplied by the volume of energy used, measured in kilowatt hours (kWh), that under normal operating circumstances is continuously available during the time periods determined by the retailers pricing plan. (See 1.6 for TEL price periods). This pricing option is only available if appropriate metering is installed ie TOU or Smart Meter. The 'GA' register codes are in process of being approved by the Electricity Authority (EA). In the event of non approval the register code will be 7304.																									
4.6	Generation export price is a variable price multiplied by the energy exported measured in kilowatt hour (kWh), from a users connection point into the TE network for delivery to other network users. The installation of micro generation requires a meter capable of recording both import and exported volume data.																									
4.7	Unmetered price is for both metered and unmetered, streetlights and unmetered connections with less than 500watt load: (i) Streetlighting ; the price is per lamp equivalent. The equivalent factor will depend on the number and type of lamp, pole ownership and location. (ii) Approved unmetered connections are supplied with continuous supply less than 500watts.																									
4.8	CAP150 and CAP150FC have been closed since 1 April 2015. The General Advanced (GAF) is the equivalent price, dependant on usage, that can be used by all connections that are capable of HHR (half hour usage measurement). These prices will remain on the schedule until the meter is changed and the connection can be allocated to a new price plan.																									
4.9	Loss factors for the Top Energy Network are:																									
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