

2018 / 19 Price Schedule

Effective from 1st April 2018. All prices exclude GST.

Consumer Group	Category Code	Price Code	Register Code	Description	Daily Fixed Charge (\$/Day)	Total (\$/kWh)	Distribution Discount Component	Capped Discount kWh
Residential								
Low User (LR) No. of Users 13,465								
	LRF			LRF Daily Price	0.1500		0.1350	1kWh or greater
	LUC	UN24		LRF Uncontrolled		0.2482	0.1100	1,130
	LA	IN18		LRF All inclusive		0.1877	0.1100	
	LFC	CN20		LRF Controlled 20		0.0791	0.0000	
	LD	D16		LRF Day		0.2133	0.1100	
	LN	N8		LRF Night		0.0463	0.0000	
	DG	92		Exported Micro generation		-	0.0000	
Standard User (SR) No. of Users 13,113								
	SRF			SRF Daily Price	1.0000		0.1350	1kWh or greater
	SUC	UN24		SRF Uncontrolled		0.2116	0.1100	1,130
	SA	IN18		SRF All inclusive		0.1512	0.1100	
	SFC	CN20		SRF Controlled 20		0.0668	0.0000	
	SD	D16		SRF Day		0.1671	0.1100	
	SN	N8		SRF Night		0.0400	0.0000	
	DG	92		Exported Micro generation		-	0.0000	
General								
General User (G) No. of Users 5,100								
	GF			GRF Daily Price	1.0000		0.1350	1kWh or greater
	GUC	UN24		GRF Uncontrolled		0.2116	0.1100	1,130
	GA	IN18		GRF All inclusive		0.1512	0.1100	
	GFC	CN20		GRF Controlled 20		0.0668	0.0000	
	GD	D16		GRF Day		0.1671	0.1100	
	GN	N8		GRF Night		0.0400	0.0000	
	DG	92		Exported Micro generation		-	0.0000	
General Advanced User (GA) No. of Users 27								
	GAF	TOU or SM		GF Daily price on HHR	8.9517		0.5500	1kWh or greater
	G1	PKOOD		GRF Peak		0.2102	0.0030	1,092,500
	G2	SPKOOD		GRF Shoulder		0.1429	0.0030	
	G3	OPKOOD		GRF Off peak		0.0400	0.0000	
	DG	EG24		Exported Micro generation		-	0.0000	
Closed 31.3.2015 76								
	CAP150			GCAP150	9.5017		0.5500	1,092,500
	FC	CN20		FC Controlled 20 (only with CAP150)		0.0774	0.0000	
Larger Connections								
Large User (TOU) \$/Day No. of Users 63								
	TOUF	TOU or SM		TOUF Daily price on HHR (a capable meter and greater than 200,000 kwh/pa)	25.7255		0.5500	1kWh or greater
	TOU1	7304		TOU Peak		0.1547	0.0030	1,092,500
	TOU2	7304		TOU Shoulder		0.1051	0.0030	
	TOU3	3304		TOU Off peak		0.0079	0.0000	
	DG	EG24		Exported Micro generation		-	0.0000	
	LDG	7304		Exported Large generation		-		
	IND			Industrial price is on individual based on consumption >3,000,000 kWh/pa				
	JNL	\$/Day				-		
	AFFCO	\$/Day				-		
Unmetered (STL)								
Closed 1.4.2016 for new connctions No. of users 2,986								
	UMLSH			Unmetered supply consisting of Pedestrian Crossing, Streetlights, Bollards, Unmetered Lights with 1 lamp	0.4575			
	UMLDH			Unmetered supply consisting of 1 pole with 2 lamps	0.9161			
	UMLTH			Unmetered supply consisting of 1 pole with 3 lamps	1.3724			
	UMLSHLPMC			Unmetered supply consisting of 1 lamp mounted on a Top Energy Pole e.g. Pedestrian Crossing, Streetlights, Bollards	0.5644			
	UMLDHPMC			Unmetered supply consisting of 2 lamps mounted on a Top Energy Pole	1.0219			
	UMLTHLPMC			Unmetered supply consisting of 3 lamps mounted on a Top Energy Pole	1.4805			
	UMDECL			Unmetered supply consisting of String lighting of Incandescent light bulbs	0.4575			
	UMGL			Unmetered supply consisting of Community Lighting, Convenience Lighting, Jetty Lights, Under Verandah Lighting	0.1533			
	UMGLLPMC			Unmetered supply consisting of Community Lighting, Convenience Lighting, Jetty Lights mounted on a Top Energy pole	0.2591			
	UMCON500			Unmetered continuous supply less than 500 watts e.g. Battery Chargers, Electric Fences, Irrigation, PCM Cabinets, Phone Booths, Radio Repeaters, TV Boosters	0.4420			
	UMINT			Unmetered intermittent supply consisting of Fire Sirens, Railway Crossing Lights, Traffic Counters	0.2447			
New Unmetered (UM)								
Open From 1.4.2016 No. of users 57								
	UMLF			UM streetlight (STL)	0.4575			
	UML			UM streetlight (STL)		-		
	UMGF			UM General connection (UM)	0.4575			
	UMG			UM General connection (UM)		-		
	NIL			Tsunami Warning Alarms		-		



For more information visit www.topenergy.co.nz or call 09 4015440

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Conditions

GENERAL

A	All Prices stated are exclusive of GST.
B	The estimated number of users is at 31.3.2019 (34,811).
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	Budget pass-through prices, including transmission, comprise approximately 20% 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, General Advanced, 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 Part 1b of the Electricity Industry Act 2010. 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. This includes builders temporary supplies.									
1.4	New connections can have one meter per connection, unless approved by Top Energy. Prior to 1 April 2016 various configurations were available.									
1.5	Any one connection can 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 Top Energy'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	Unmetered Users are connections that have been approved to be unmetered and may require a nominated and approved lamp equivalency.									

POSTED DISCOUNT

4.1	Discounts will only be provided to consumers that are connected on 23 October 2018 (Eligibility date) and that have used more than 1kWh during the 12 month period ending 31 August 2018.
4.2	The Price Category Code used at 31 August 2018 by an ICP will be used to determine the discount.
4.3	Variable distribution discounts will be applied to consumption up to the kWh Discount Cap, as outlined in the schedule above. Additional consumption above this cap will not receive a discount.
4.4	Discounts will be applied by your Retailer on your first bill after 1 November 2018.

EXPLANATION OF HOW EACH PRICE IS APPLIED

5.1	Fixed price is a daily price for any day the connection has a status 002 Active.																									
5.2	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/annum.																									
5.3	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 Top Energy network is the Controlled (CN20): A minimum of 10 kW load, controlled up to 4 hours during any one day. The 'Day Night' plan hours are: Day 7am-11pm and Night 11pm-7am. No minimum kW controllable load is required.																									
5.4	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. A minimum of 3kW controlled load is required for 6 hours during any one day.																									
5.5	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 Top Energy price periods). This pricing option is only available if appropriate metering is installed i.e. TOU or Smart Meter.																									
5.6	Generation export price is a variable price multiplied by the energy exported measured in kilowatt hour (kWh), from a users connection point into the Top Energy network for delivery to other network users. The installation of micro generation requires a meter capable of recording both import and exported volume data.																									
5.7	Unmetered price is for both metered and unmetered, streetlights and unmetered connections with less than 500 watt load. For streetlighting the price is per lamp equivalent. The equivalent factor will depend on the number and type of lamp, pole ownership and location.																									
5.8	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). This plan will be discontinued on 31 March 2019 and customers migrated to the appropriate Price Category.																									
5.9	Loss factors for the Top Energy Network are:																									
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