

2020/21 Electricity Price Schedule

Effective from 1st April 2020. All prices exclude GST.

Price Code	Description	Old Daily Price \$/day	1 April 2020 Daily Price \$/day	Old Unit Price \$/kWh	1 April 2020 Unit Price \$/kWh	Old Distribution Discount	1 April 2020 Distribution Discount	Capped Discount kWh
Low User (LR) for customers using less than 8,000kWh per year: 9,710 users (excludes holiday homes, ancillary buildings and meters)								
LRF	Daily Price	0.1500	0.1500			0.1350	0.1373	1kWh or greater
LUC	Uncontrolled (no load controlling applied)			0.2719	0.2305	0.1100	0.1481	1,130
LA	All inclusive (3kW loading)			0.2069	0.1810	0.1100	0.1481	
LD	Day (7am - 11pm)			0.2429	0.2213	0.1100	0.1481	
LN	Night (11pm - 7am)			0.0829	0.0993			
LFC	Controlled 20 (10kW loading)			0.0872	0.0872			
DG	Exported Micro generation			-	-			
Low User Time of Use Uncontrolled (LU) for customers who have no load controlling applied to their line : 1,195 users								
LUF	Daily Price on Half Hourly Read Uncontrolled		0.1500				0.1373	1kWh or greater
LU1	Peak (7am - 9.30am & 5.30pm - 8pm, excluding weekends and public holidays)				0.2977		0.1481	1,130
LU2	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm, weekends and public holidays)				0.2190		0.1481	
LU3	Off Peak (10pm - 7am)				0.1945		0.1841	
LFC	Controlled 20 (10kW loading)				0.0872			
DG	Exported Micro generation				-			
Low User Time of Use All Inclusive (LC) for customers who do have load controlling applied to their line : 5,339 users								
LCF	Daily Price on Half Hourly Read Controlled (3kW loading)		0.1500				0.1373	1kWh or greater
LC1	Peak (7am - 9.30am & 5.30pm - 8pm excluding weekends and public holidays)				0.2464		0.1481	1,130
LC2	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm weekends and public holidays)				0.1716		0.1481	
LC3	Off Peak (10pm - 7am)				0.1422		0.1481	
LFC	Controlled 20 (10kW loading)				0.0872			
DG	Exported Micro Generation							
Standard User (SR) for customers using more than 8,000kWh per year : 6,610 users (includes builders temporary supply)								
SRF	Daily Price	1.2000	1.2000			0.1350	0.1373	1kWh or greater
SUC	Uncontrolled (no load controlling applied)			0.2241	0.1833	0.1100	0.1481	1,130
SA	All inclusive (3kW loading)			0.1590	0.1338	0.1100	0.1481	
SD	Day (7am - 11pm)			0.1914	0.1619	0.1100	0.1481	
SN	Night (11pm - 7am)			0.0710	0.0876			
SFC	Controlled 20 (10kW loading)			0.0710	0.0710			
DG	Exported Micro Generation							
Standard User Time of Use Uncontrolled (SU) for customers who have no load controlling applied to their line : 1,062 users								
SUF	SUF Daily Price on Half Hourly Read Uncontrolled		1.2000				0.1373	1kWh or greater
SU1	Peak (7am - 9.30am & 5.30pm - 8pm excluding weekends and public holidays)				0.2513		0.1481	1,130
SU2	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm weekends and public holidays)				0.1747		0.1481	
SU3	Off Peak (10pm - 7am)				0.1478		0.1481	
SFC	Controlled 20 (10kW loading)				0.0710			
DG	Exported Micro Generation							
Standard User Time of Use All inclusive (SC) for customers who do have load controlling applied to their lines : 3,363 Users								
SCF	SCF Daily Price on Half Hourly Read Controlled (3kW loading)		1.2000				0.1373	1kWh or greater
SC1	Peak (7am - 9.30am & 5.30pm - 8pm excluding weekends and public holidays)				0.1962		0.1481	1,130
SC2	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm weekends and public holidays)				0.1279		0.1481	
SC3	Off Peak (10pm - 7am)				0.0927		0.1481	
SFC	Controlled 20 (10kw loading)				0.0710			
DG	Exported Micro Generation							

COMMERCIAL PRICING								
Price Code	Description	Old Daily Price \$/day	1 April 2020 Daily Price \$/day	Old Unit Price \$/kWh	1 April 2020 Unit Price \$/kWh	Old Distribution Discount	1 April 2020 Distribution Discount	Capped Discount KWh
General User (GG) for businesses that use less than 35,000 kWh per year, and builder connections : 3,256 Users								
GG	Daily Price	1.2000	1.2000			0.1350	0.1373	1 kWh or greater
GGUC	Uncontrolled (no loading controlling applied)			0.2241	0.1833	0.1100	0.1481	1,130
GGA	All Inclusive (3kW loading)			0.1590	0.1338	0.1100	0.1481	
GGD	Day (7am - 11pm)			0.1914	0.1619	0.1100	0.1481	
GGN	Night (11pm - 7am)			0.0710	0.0876			
GGFC	Controlled 20 (10kW loading)			0.0710	0.0710			
DG	Exported Micro Generation							
General User Time of Use Uncontrolled (GU): 1,601 users								
GUF	Daily Price		1.2000				0.1373	1 kWh or greater
GU1	Peak (7am - 9.30am & 5.30pm - 8pm excluding weekends and public holidays)				0.2513		0.1481	1,130
GU2	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm weekends and public holidays)				0.1747		0.1481	
GU3	Off Peak (10pm - 7am)				0.1478		0.1481	
GGFC	Controlled 20 (10kW loading)				0.0710			
DG	Exported Micro Generation							
General User Time of Use All Inclusive (GC): 562 user (3kW controlled load)								
GCF	Daily Price		1.2000				0.1373	1 kWh or greater
GC1	Peak (7am - 9.30am & 5.30pm - 8pm excluding weekends and public holidays)				0.1962		0.1481	1,130
GC1	Shoulder (9.30am - 5.30pm & 8pm - 10pm or 7am - 10pm weekends and public holidays)				0.1279		0.1481	
GC3	Off Peak (10pm - 7am)				0.0927		0.1481	
GGFC	Controlled 20 (10kW loading)				0.0710			
DG	Exported Micro Generation							
General Advanced User (GA) for businesses that use 35,000 to 200,000 kWh per year : 40 Users								
GAF	Daily Price on Half Hourly Read	9.6170	9.1898			0.5500	0.5500	1 kWh or greater
G1	Peak (7am - 9.30am & 5.30pm - 8pm)			0.2032	0.1730	0.0030	0.0038	1,092,500
G2	Shoulder (9.30am - 5.30pm & 8pm - 10pm)			0.1381	0.1175	0.0030	0.0038	
G3	Off Peak (10pm - 7am)			0.0710	0.0624	0.0030	0.0038	
DG	Exported Micro Generation							
Large User Time of Use (TOU) for businesses that use over 200,000 kWh per year : 69 Users								
TOUF	Daily price on Half Hourly Read (a capable meter greater than 200,000 kwh/pa)	27.6159	26.322			0.5500	0.5500	1 kWh or greater
TOU1	Peak (7am - 9.30am & 5.30pm - 8pm)			0.1650	0.1398	0.0030	0.0038	1,092,500
TOU2	Shoulder (9.30am - 5.30pm & 8pm - 10pm)			0.1121	0.0951	0.0030	0.0038	
TOU3	Off Peak (10pm - 7am)			0.0085	0.0085			
DG	Exported Micro Generation							
LDG	Exported Large Generation							
UNMETERED PRICING : Fixed charges only. No variable charge.								
Price Code	Description					Old Daily Price \$/day	1 April 2020 Daily Price \$/day	
Unmetered supply - Closed for New Connections 01.04.16 : 2,478 Users								
UMLSH	Pedestrian Crossing, Streetlights, Bollards, Unmetered Lights with 1 lamp						0.5010	0.4400
UMLDH	1 pole with 2 lamps						1.0031	0.8800
UMLTH	1 pole with 3 lamps						1.5028	1.3200
UMLSHLPMC	1 lamp mounted on a Top Energy Pole e.g. Pedestrian Crossing, Streetlights, Bollards						0.6180	0.5400
UMDECL	String lighting of Incandescent light bulbs						0.5010	0.4400
UMGL	Community Lighting, Convenience Lighting, Jetty Lights, Under Verandah Lighting						0.1679	0.1500
UMCON500	Continuous supply less than 500watts e.g. Battery Chargers, Electric Fences, Irrigation, PCM Cabinets, Phone Booths, Radio Repeaters, TV Boosters						0.4840	0.4300
UMINT	Intermittent supply consisting of Fire Sirens, Railway Crossing Lights, Traffic Counters						0.2679	0.2400
Unmetered supply - For New Connections after 01.04.16 : 57 Users								
UMLF	Streetlights (STL)						0.5010	0.4400
UML	Streetlights (STL)							
UMGF	General Connection (UM)						0.5010	0.4400
UMG	General Connection (UM)							
NIL	Tsunami Warning Alarms							

Conditions

GENERAL

A	All Prices stated are exclusive of GST.
B	The estimated number of active users (Status 0002) is at 31.3.2021 (35,341)
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 16% 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 as the principal place of residence, and excludes those premises described in Part 1 b 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 <u>excludes</u> 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	Residential and General Commercial customers (EIEP1) are further defined to belong to 'Time of Use' (ToU) or 'Non Time of Use' (Non-ToU) by their meter type. The ToU Price Category applies to all Residential or General Commercial customers with a communicating AMI meter, as indicated by a "Y" in the AMI Comm flag field of the 'Metering Attributes' section in the EA registry, except Day / Night customers, unless an exemption is requested and approved by Top Energy (See below). Non-exempt customers will be migrated to the appropriate ToU Uncontrolled or ToU All inclusive Price Code on 1 April 2020 . Retailers are required to ensure customers are on the appropriate Price Code which Top Energy will review periodically. GU, GC, LC, LU, SC and SU price categories are only available to use on EIEP1 ICPs.											
1.5	<p>Top Energy Residential and General Commercial ToU pricing categories with time periods as defined below:</p> <table><tr><th>Time Periods</th><th>Peak</th><th>Shoulder</th><th>Off peak</th></tr><tr><td>Working days</td><td>07:00-09:30 17:30-20:00</td><td>09:30-17:30 20:00-22:00</td><td rowspan="2">22:00-07:00</td></tr><tr><td>Weekends and public Holidays (Including Northland Regional holiday only)</td><td>No peak</td><td>07:00-22:00</td></tr></table> <p>Criteria for Residential and General Commercial TOU</p> <ul style="list-style-type: none">• The ToU pricing categories will apply to all Residential and General Commercial customers with a communicating AMI meter, as indicated by "Y" in the AMI comm flag field of the Metering Attributes section in the EA registry except Day / Night customers.• Customers with non-AMI or non-communicating meters will be defaulted to the non TOU Price codes.• Retailers can request an exemption for communicating AMI meters through a written application to Top Energy. These will be evaluated on a case by case basis and will require a reason e.g. billing system, data provision and need to be submitted before 1 March 2020. Exemptions will be grant for one pricing year at a time and further extensions will require another exemption application	Time Periods	Peak	Shoulder	Off peak	Working days	07:00-09:30 17:30-20:00	09:30-17:30 20:00-22:00	22:00-07:00	Weekends and public Holidays (Including Northland Regional holiday only)	No peak	07:00-22:00
Time Periods	Peak	Shoulder	Off peak									
Working days	07:00-09:30 17:30-20:00	09:30-17:30 20:00-22:00	22:00-07:00									
Weekends and public Holidays (Including Northland Regional holiday only)	No peak	07:00-22:00										
1.6	The Day / Night Price Codes will be closed to new customers from 31 March 2020. Existing customers can remain on this Price Code until customers are migrated to the appropriate TOU Price Code from 1 April 2022. These customers can be migrated to ToU, by a Retailer request at anytime.											
1.7	<p>A Time of Use(TOU) or General Advanced (GA) User (i.e. EIEP3) price category is based on usage in half hour (HHR) time periods as defined below;</p> <table><tr><th>Time Periods</th><th>Peak</th><th>Shoulder</th><th>Off peak</th></tr><tr><td rowspan="2">All days</td><td>07:00-09:30 17:30-20:00</td><td>09:30-17:30 20:00-2200</td><td rowspan="2">22:00-0700</td></tr></table> <p>and is available to general connections where a user has nominated a qualifying pricing plan with their retailer. A meter capable of measuring usage per half hour is required (HHR).</p>	Time Periods	Peak	Shoulder	Off peak	All days	07:00-09:30 17:30-20:00	09:30-17:30 20:00-2200	22:00-0700			
Time Periods	Peak	Shoulder	Off peak									
All days	07:00-09:30 17:30-20:00	09:30-17:30 20:00-2200	22:00-0700									
	1.8	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.										

POSTED DISCOUNT

2.1	In response to the COVID-19 pandemic, the annual discount will be paid early. This means an interim payment will be made in June 2020, based on the best estimates at that time of eligible ICPs connected and usage for the pricing period. A wash-up will then be completed in April 2021 based on ICPs connected as at 15 March 2021 and based on the actual usage over the pricing period (the year ended 31 March 2021). The wash-up will ensure that each eligible ICP connected with an active customer receives the entitlement as per the price schedule.
2.2	<p>The interim discount payment process is as follows:</p> <ul style="list-style-type: none"> The interim discount will be provided to ICPs connected on 19 May 2020 with an active customer and have used more than 1 kWh during the 12 months ended 30 April 2020 (being the best estimate of 12 months usage for each ICP available at this time). The Price Category Code used at the 30 April 2020 by an ICP will be used to determine the discount The variable distribution discount will be applied to consumption up to kWh Discount Cap as outlined in the price schedule above. Additional consumption above this cap will not receive a discount Discounts will be applied on your first retailer bill after the start of June 2020
2.3	<p>Wash-up of posted discount for the year ended 31 March 2021</p> <ul style="list-style-type: none"> The discount will be recalculated at the end of the pricing period using the following criteria: <ul style="list-style-type: none"> The Discount will only be provided to ICPs connected on 15 March 2021 (eligibility date) with an active customer and have used more than 1 kWh during the 12 month period ending 31 March 2021 The Price Category Code used at the 31 March 2021 by an ICP will be used to determine the discount The variable distribution discount will be applied to consumption up to kWh Discount Cap as outlined in the price schedule above. Additional consumption above this cap will not receive a discount The wash-up calculation will be compared to the interim payment for each connection and if the washup payment is higher than the interim discount, the difference will be paid out to that ICP. No reimbursement will be sought for any overpayments identified in the wash-up. Payments to ICPs, if applicable, will be made from May 2021 through your retailer bill
2.4	The total payment by ICP for the year ended 31 March 2021 is capped as per the price schedule.

LOSS FACTORS

3.1	Loss Factors for Top Energy Network are:	Distributor			Registry loss		Consumer Group / Category	
		Code	GXP Losses factors applicable to	category code	Loss Factor	Code		
		TOPE	LV Network (Non-Technical + LV)	RLF D	1.1234	Residential / General / TOU		
		TOPE	Site-Specific Customers	RLF I1 (JNL)	1.0273	Larger (IND)		
		TOPE	Site-Specific Customers	RLF I2 (AFFCO)	1.0464	Larger (IND)		
		TOPE	Site-Specific Customers- Generators	RLF G1 (NGA)	1.0000	Larger (LDG)		