

# Time-of-Use Pricing

From 1 April 2022, The Power Company Limited (TPCL) will be introducing time-of-use (ToU) pricing for residential and general connections to retailers and their customers.

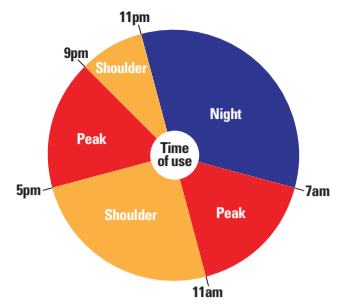
The way electricity is being consumed in New Zealand is changing. Increased uptake of smart appliances, electric vehicles, solar panels and decarbonisation is all affecting the way we use electricity TPCL is committed to ensuring customers have the best opportunity to take advantage of these changes with a method that is fair to all customers.

We want our customers to have a choice about how and when they use electricity and the price they pay for it.

TPCL invoices retailers (who send you your electricity accounts) for the use of our electricity network. We own and manage the assets that get power to your door – the poles, wires, transformers and substations. Our line charges are around a quarter of your overall electricity account. We also pass on Transpower's charges, which are for using the national transmission network (often called the national grid). Transmission charges can vary between regions but are around 10% of your overall electricity account. Retailers then invoice customers for all electricity costs, and choose how to repack the distribution and transmission charges into their pricing.

**TPCL's ToU pricing means that line charges will be lower at shoulder and night times.** This is to better reflect the costs of electricity distribution and transmission. Peak times are 07:00-11:00 and 17:00-21:00 (Monday-Sunday), when high electricity use puts the most pressure on the local and national networks. Outside of these times is shoulder and night times, and the line charges are lower, ToU pricing offers you the ability to reduce your energy costs by moving some electricity use to non-peak times. It also means more options when using new technology such as solar generation, electric vehicles and battery storage. To take advantage of ToU pricing you'll need a compatible smart meter, and your energy retailer to have a suitable pricing plan; line charges are only one part of the price you pay for electricity. Please contact your retailer to understand what options they may be offering.

Use electricity during shoulder and night hours and save on power.



Contact your retailer to find out if you can take advantage of The Power Company Ltd's ToU pricing.

## The Power Company Ltd Electricity Information Disclosure

Discounts will be paid to qualifying consumers in September 2022 (and September 2023), in line with the discount methodology, provided there is no legislative or regulatory changes that would adversely affect the provision or receipt of discounts. The line charges do not include metering charges and are GST exclusive.

Contract Capacity	New Prices Effective from 1 April 2022						Previous Prices Effective to 31 March 2022		
	Code	Number of Consumers	Fixed Price Distribution \$ Per Day	Fixed Price Transmission \$ Per Day	Total Fixed Price \$ Per Day	Fixed Price Discount \$ Per Annum	Fixed Price Distribution \$ Per Day	Fixed Price Transmission \$ Per Day	Total Fixed Price \$ Per Day
<b>Fixed Prices</b>									
<b>TPCL Urban</b>									
<b>Residential Standard</b>									
Small Residential (8kVA 1 Phase) - All Peak	UD08P	106	\$0.8858	\$0.1367	\$1.0225	\$0.0000	\$0.8537	\$0.1418	\$0.9955
Small Residential (8kVA 1 Phase) - With Off Peak	UD08Q	200	\$0.5795	\$0.0894	\$0.6689	\$0.0000	\$0.5585	\$0.0927	\$0.6512
Residential (15kVA 1 Phase) - All Peak	UD20P	0	\$1.5932	\$0.2459	\$1.8391	\$0.0000	\$1.5355	\$0.2550	\$1.7905
Residential (15kVA 1 Phase) - With Off Peak	UD20Q	7293	\$1.1115	\$0.1715	\$1.2830	\$0.0000	\$1.0712	\$0.1779	\$1.2491
<b>Residential Low Fixed Charge</b>									
Residential Low Fixed Charge Option (8kVA 1 Phase) - All Peak	UDL08P	67	\$0.2599	\$0.0401	\$0.3000	\$0.0000	\$0.1286	\$0.0214	\$0.1500
Residential Low Fixed Charge Option (8kVA 1 Phase) - With Off Peak	UDL08Q	139	\$0.1733	\$0.0267	\$0.2000	\$0.0000	\$0.0858	\$0.0142	\$0.1000
Residential Low Fixed Charge Option (15kVA 1 Phase) - All Peak	UDL20P	1665	\$0.2599	\$0.0401	\$0.3000	\$0.0000	\$0.1286	\$0.0214	\$0.1500
Residential Low Fixed Charge Option (15kVA 1 Phase) - With Off Peak	UDL20Q	5335	\$0.1733	\$0.0267	\$0.2000	\$0.0000	\$0.0858	\$0.0142	\$0.1000
<b>General Single Phase</b>									
Street Lights (1 Phase) per light	US001L	5330	\$0.1287	\$0.0199	\$0.1486	\$0.0000	\$0.1240	\$0.0206	\$0.1446
1 kVA 1 Phase - All Peak	US001P	30	\$0.6276	\$0.0969	\$0.7245	\$0.0000	\$0.6049	\$0.1004	\$0.7053
8 kVA 1 Phase - All Peak	US008P	239	\$0.8856	\$0.1367	\$1.0223	\$55.75	\$0.8536	\$0.1417	\$0.9953
8 kVA 1 Phase - With Off Peak	US008Q	14	\$0.5793	\$0.0894	\$0.6687	\$36.46	\$0.5583	\$0.0927	\$0.6510
15 kVA 1 Phase - All Peak	US020P	376	\$1.5931	\$0.2459	\$1.8390	\$100.28	\$1.5354	\$0.2550	\$1.7904
15 kVA 1 Phase - With Off Peak	US020Q	96	\$1.1113	\$0.1715	\$1.2828	\$69.95	\$1.0711	\$0.1778	\$1.2489
<b>General Three Phase</b>									
15 kVA 3 Phase - All Peak	UT015P	108	\$1.5677	\$0.2419	\$1.8096	\$98.68	\$1.5109	\$0.2509	\$1.7618
15 kVA 3 Phase - With Off Peak	UT015Q	10	\$1.0658	\$0.1645	\$1.2303	\$67.09	\$1.0272	\$0.1706	\$1.1978
30 kVA 3 Phase - All Peak	UT030P	558	\$2.5048	\$0.3866	\$2.8914	\$157.67	\$2.4142	\$0.4009	\$2.8151
30 kVA 3 Phase - With Off Peak	UT030Q	96	\$1.6760	\$0.2587	\$1.9347	\$105.50	\$1.6154	\$0.2682	\$1.8836
50 kVA 3 Phase - All Peak	UT050P	325	\$5.0627	\$0.7814	\$5.8441	\$318.68	\$4.8797	\$0.8102	\$5.6899
50 kVA 3 Phase - With Off Peak	UT050Q	76	\$3.4470	\$0.5320	\$3.9790	\$216.98	\$3.3223	\$0.5517	\$3.8740
75 kVA 3 Phase - All Peak	UT075P	96	\$6.6561	\$1.0273	\$7.6834	\$418.98	\$6.4154	\$1.0652	\$7.4806
75 kVA 3 Phase - With Off Peak	UT075Q	17	\$4.4861	\$0.6924	\$5.1785	\$282.39	\$4.3238	\$0.7180	\$5.0418
100 kVA 3 Phase - All Peak	UT100P	18	\$9.7870	\$1.5105	\$11.2975	\$616.06	\$9.4331	\$1.5663	\$10.9994
100 kVA 3 Phase - With Off Peak	UT100Q	3	\$6.7976	\$1.0491	\$7.8467	\$427.89	\$6.5517	\$1.0879	\$7.6396
<b>TPCL Rural</b>									
<b>Residential</b>									
Small Residential (8kVA 1 Phase) - All Peak	RD08P	120	\$0.9981	\$0.1540	\$1.1521	\$0.0000	\$0.9620	\$0.1597	\$1.1217
Small Residential (8kVA 1 Phase) - With Off Peak	RD08Q	91	\$0.6761	\$0.1043	\$0.7804	\$0.0000	\$0.6516	\$0.1082	\$0.7598
Residential (15kVA 1 Phase) - All Peak	RD20P	2181	\$1.8346	\$0.2831	\$2.1177	\$0.0000	\$1.7682	\$0.2936	\$2.0618
Residential (15kVA 1 Phase) - With Off Peak	RD20Q	5423	\$1.2554	\$0.1938	\$1.4492	\$0.0000	\$1.2100	\$0.2009	\$1.4109
<b>Residential Low User</b>									
Residential Low Fixed Charge Option (8kVA 1 Phase) - All Peak	RDL08P	39	\$0.2599	\$0.0401	\$0.3000	\$0.0000	\$0.1286	\$0.0214	\$0.1500
Residential Low Fixed Charge Option (8kVA 1 Phase) - With Off Peak	RDL08Q	32	\$0.1733	\$0.0267	\$0.2000	\$0.0000	\$0.0858	\$0.0142	\$0.1000
Residential Low Fixed Charge Option (15kVA 1 Phase) - All Peak	RDL20P	899	\$0.2599	\$0.0401	\$0.3000	\$0.0000	\$0.1286	\$0.0214	\$0.1500
Residential Low Fixed Charge Option (15kVA 1 Phase) - With Off Peak	RDL20Q	1955	\$0.1733	\$0.0267	\$0.2000	\$0.0000	\$0.0858	\$0.0142	\$0.1000
<b>General Single Phase</b>									
Street Lights (1 Phase) per light	RS001L	1173	\$0.1449	\$0.0224	\$0.1673	\$0.0000	\$0.1396	\$0.0232	\$0.1628
1 kVA 1 Phase - All Peak	RS001P	138	\$0.6276	\$0.0969	\$0.7245	\$0.0000	\$0.6049	\$0.1004	\$0.7053
8 kVA 1 Phase - All Peak	RS008P	1119	\$0.9981	\$0.1540	\$1.1521	\$62.83	\$0.9620	\$0.1597	\$1.1217
8 kVA 1 Phase - With Off Peak	RS008Q	24	\$0.6761	\$0.1043	\$0.7804	\$42.56	\$0.6516	\$0.1082	\$0.7598
15 kVA 1 Phase - All Peak	RS020P	1646	\$1.8346	\$0.2831	\$2.1177	\$115.48	\$1.7682	\$0.2936	\$2.0618
15 kVA 1 Phase - With Off Peak	RS020Q	346	\$1.2554	\$0.1938	\$1.4492	\$79.03	\$1.2100	\$0.2009	\$1.4109
<b>General Three Phase</b>									
15 kVA 3 Phase - All Peak	RT015P	352	\$1.7974	\$0.2774	\$2.0748	\$113.14	\$1.7324	\$0.2876	\$2.0200
15 kVA 3 Phase - With Off Peak	RT015Q	14	\$1.2215	\$0.1885	\$1.4100	\$76.89	\$1.1772	\$0.1955	\$1.3727
30 kVA 3 Phase - All Peak	RT030P	1817	\$2.8651	\$0.4422	\$3.3073	\$180.35	\$2.7615	\$0.4585	\$3.2200
30 kVA 3 Phase - With Off Peak	RT030Q	421	\$1.9462	\$0.3004	\$2.2466	\$122.51	\$1.8758	\$0.3115	\$2.1873
50 kVA 3 Phase - All Peak	RT050P	657	\$5.7925	\$0.8940	\$6.6865	\$364.62	\$5.5830	\$0.9270	\$6.5100
50 kVA 3 Phase - With Off Peak	RT050Q	514	\$3.9677	\$0.6123	\$4.5800	\$249.75	\$3.8241	\$0.6350	\$4.4591
75 kVA 3 Phase - All Peak	RT075P	99	\$7.9902	\$1.2332	\$9.2234	\$502.96	\$7.7012	\$1.2788	\$8.9800
75 kVA 3 Phase - With Off Peak	RT075Q	40	\$5.3812	\$0.8305	\$6.2117	\$338.73	\$5.1866	\$0.8612	\$6.0478
100 kVA 3 Phase - All Peak	RT100P	30	\$11.7629	\$1.8154	\$13.5783	\$740.44	\$11.3375	\$1.8825	\$13.2200
100 kVA 3 Phase - With Off Peak	RT100Q	9	\$8.1573	\$1.2589	\$9.4162	\$513.47	\$7.8622	\$1.3055	\$9.1677
<b>Volume Variable Prices</b>			Variable Price Distribution \$ per kWh	Variable Price Transmission \$ per kWh	Total Variable Price \$ per kWh	Volume Price Discount per kWh	Variable Price Distribution \$ per day kWh	Variable Price Transmission \$ per day kWh	Total Variable Price \$ per day kWh
Residential Standard	<b>Peak</b>	15413	\$0.08097	\$0.01250	\$0.09347	\$0.0174	\$0.07679	\$0.01322	\$0.09001
Residential Standard	<b>Shoulder</b>		\$0.07229	\$0.01116	\$0.08345	\$0.0174	\$0.07679	\$0.01322	\$0.09001
Residential Standard	<b>Night</b>		\$0.00866	\$0.00134	\$0.01000	\$0.0174	\$0.00000	\$0.00000	\$0.00000
General Single & Three Phase	<b>Peak</b>	15788	\$0.08097	\$0.01250	\$0.09347	\$0.0098	\$0.07679	\$0.01322	\$0.09001
General Single & Three Phase	<b>Shoulder</b>		\$0.07229	\$0.01116	\$0.08345	\$0.0098	\$0.07679	\$0.01322	\$0.09001
General Single & Three Phase	<b>Night</b>		\$0.00866	\$0.00134	\$0.01000	\$0.0098	\$0.00000	\$0.00000	\$0.00000
Residential Low User (8kVA 1 Phase)	<b>Peak</b>	276	\$0.10445	\$0.01612	\$0.12057	\$0.0174	\$0.09945	\$0.01712	\$0.11657
Residential Low User (8kVA 1 Phase)	<b>Shoulder</b>		\$0.08686	\$0.01340	\$0.10026	\$0.0174	\$0.09945	\$0.01712	\$0.11657
Residential Low User (8kVA 1 Phase)	<b>Night</b>		\$0.00866	\$0.00134	\$0.01000	\$0.0174	\$0.00000	\$0.00000	\$0.00000
All Residential Low User (15kVA 1 Phase)	<b>Peak</b>	9854	\$0.12992	\$0.02005	\$0.14997	\$0.0174	\$0.12407	\$0.02136	\$0.14543
All Residential Low User (15kVA 1 Phase)	<b>Shoulder</b>		\$0.11240	\$0.01735	\$0.12975	\$0.0174	\$0.12407	\$0.02136	\$0.14543
All Residential Low User (15kVA 1 Phase)	<b>Night</b>		\$0.00866	\$0.00134	\$0.01000	\$0.0174	\$0.00000	\$0.00000	\$0.00000
Distributed Generation Export		0	\$0.00000	\$0.00000	\$0.00000	\$0.0000	\$0.00000	\$0.00000	\$0.00000

The variable rates shown apply to the kWh Purchases as metered at the Transpower Grid Exit Point.

Peak is defined as 07:00 - 11:00 hours and 17:00 - 21:00 hours | Shoulder is defined as 11:00 - 17:00 hours and 21:00 - 23:00 hours | Night is defined as 23:00 - 07:00 hours

This line charge notification is for all Residential customers and General customers up to a contract capacity of 100kVA. Customers over 100kVA are assessed on an individual basis. Changes to prices reflect an increase in Transmission charges and an increase in distribution charges by The Power Company Ltd related to growth.

Residential definition - a residential consumer is where the consumer's metered point of connection to the network is for the purposes of supplying a home (the principle place of residence of the consumer), not normally used for any business activity and not used as a holiday home. Residential consumers may only change their price code once per 12 month period.

Further information relating to line charges can be found at the following web URL <https://powernet.co.nz/disclosures/the-power-company/all-line-charges/>

\* These tariff options require a 32 amp circuit breaker to be installed on the meter board.