Electricity Invercargill Limited

Notification of Line Price Changes

Pursuant to the Electricity Distribution Information Disclosure Determination 2012, Electricity Invercargill Limited hereby gives notice that the following line charges will apply for Installation Control Points (ICPs) as from 1 April 2018.

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 this year relate to a decrease in the Transmisssion charges and EIL has increased distribution prices by the amount allowable under the Electricity Distribution Services Default Price-Quality Path Determination 2015 .

The line charges do not include metering charges and are GST exclusive.

Further information relating to line charges can be found at the following web URL http://www.powernet.co.nz/disclosure-standards-and-pricing/eil-standards-and-pricing/

Electricity consumers should note that these are the line charges as charged to the electricity retailers. Individual electricity retailers will make their own decisions whether to adjust their retail prices to consumers to reflect any changes in the line charge.

	New Charges Effective from 1 April 2018					Previous Charges Effective to 31 March 2018		
Contract Capacity	**Code**	**Number of Consumers**	**Fixed Charge Distribution $ per Day**	**Fixed Charge Transmission $ per Day**	**Total Fixed Charge $ per day**	**Fixed Charge Distribution $ per Day**	**Fixed Charge Transmission $ per Day**	**Total Fixed Charge $ per day**
EIL Fixed Charges								
Residential								
Residential (8kVA 1 Phase) - All Peak *	ND08P	25	$0.4970	$0.1935	$0.6905	$0.4786	$0.2078	$0.6864
Residential (8kVA 1 Phase) - With Off Peak *	ND08Q	118	$0.3457	$0.1346	$0.4803	$0.3329	$0.1445	$0.4774
Standard Residential (20kVA 1 Phase) - All Peak	ND20P	904	$0.9184	$0.3575	$1.2759	$0.8844	$0.3839	$1.2683
Standard Residential (20kVA 1 Phase) - With Off Peak	ND20Q	8613	$0.6377	$0.2483	$0.8860	$0.6141	$0.2666	$0.8807
Residential Low User								
Residential Low User (8kVA 1 Phase) - All Peak*	NDL08P	15	$0.1080	$0.0420	$0.1500	$0.1046	$0.0454	$0.1500
Residential Low User (8kVA 1 Phase) - With Off Peak*	NDL08Q	81	$0.0720	$0.0280	$0.1000	$0.0697	$0.0303	$0.1000
Residential Low User (20kVA 1 Phase) - All Peak	NDL20P	698	$0.1080	$0.0420	$0.1500	$0.1046	$0.0454	$0.1500
Residential Low User (20kVA 1 Phase) - With Off Peak	NDL20Q	4843	$0.0720	$0.0280	$0.1000	$0.0697	$0.0303	$0.1000
General Single Phase								
Street Lights (1 Phase) per street light	NS001L	2	$0.0761	$0.0296	$0.1057	$0.0732	$0.0318	$0.1050
1 kVA 1 Phase - All Peak	NS001P	48	$0.3566	$0.1388	$0.4954	$0.3434	$0.1490	$0.4924
8 kVA 1 Phase - All Peak	NS008P	179	$0.4970	$0.1935	$0.6905	$0.4786	$0.2078	$0.6864
8 kVA 1 Phase - With Off Peak	NS008Q	10	$0.3457	$0.1346	$0.4803	$0.3329	$0.1445	$0.4774
20 kVA 1 Phase - All Peak	NS020P	300	$0.9184	$0.3575	$1.2759	$0.8844	$0.3839	$1.2683
20 kVA 1 Phase - With Off Peak	NS020Q	88	$0.6377	$0.2483	$0.8860	$0.6141	$0.2666	$0.8807
General Three Phase								
15 kVA 3 Phase - All Peak	NT015P	63	$0.7677	$0.2988	$1.0665	$0.7392	$0.3209	$1.0601
15 kVA 3 Phase - With Off Peak	NT015Q	8	$0.4970	$0.1935	$0.6905	$0.4786	$0.2078	$0.6864
30 kVA 3 Phase - All Peak	NT030P	556	$1.2860	$0.5006	$1.7866	$1.2383	$0.5376	$1.7759
30 kVA 3 Phase - With Off Peak	NT030Q	122	$0.8752	$0.3407	$1.2159	$0.8428	$0.3658	$1.2086
50 kVA 3 Phase - All Peak	NT050P	323	$2.6258	$1.0221	$3.6479	$2.5285	$1.0976	$3.6261
50 kVA 3 Phase - With Off Peak	NT050Q	69	$1.7830	$0.6941	$2.4771	$1.7170	$0.7453	$2.4623
75 kVA 3 Phase - All Peak	NT075P	115	$5.3920	$2.0990	$7.4910	$5.1923	$2.2540	$7.4463
75 kVA 3 Phase - With Off Peak	NT075Q	17	$3.9226	$1.5269	$5.4495	$3.7773	$1.6397	$5.4170
100 kVA 3 Phase - All Peak	NT100P	67	$6.5590	$2.5532	$9.1122	$6.3161	$2.7418	$9.0579
100 kVA 3 Phase - With Off Peak	NT100Q	8	$4.7546	$1.8508	$6.6054	$4.5785	$1.9875	$6.5660
Volume Variable Prices			**Variable Price Distribution $ per day MWh**	**Variable Price Transmission $ per day MWh**	**Total Variable Price $ per day MWh**	**Variable Price Distribution $ per day MWh**	**Variable Price Transmission $ per day MWh**	**Total Variable Price $ per day MWh**
All price options except for Residential Low User		11635	$ 53.2868	$ 20.7432	$ 74.0300	$ 51.31	$ 22.28	$ 73.59
All Residential Low User (8kVA 1 Phase)		96	$ 67.4165	$ 26.2435	$ 93.6600	$ 64.90	$ 28.17	$ 93.07
All Residential Low User (20 kVA 1 Phase)		5541	$ 82.4891	$ 32.1109	$ 114.6000	$ 79.42	$ 34.47	$ 113.89

The variable rates shown apply to the Day MWh Purchases as metered at the Transpower Grid Supply Point.
Day is defined as 0700 - 2300 hours.

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

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 . The connection must meet the definition of "Domestic premises" under Section 5 of the Electricity Industry Act 2010. Residential consumers may only change their price code once per 12 month period.

Volume Prices

The volume prices shown apply to the Day MWh Purchases as metered at the Transpower Grid Supply Point.
Day is defined as 0700 - 2300 hours.

The above volume rate translates to a Day MWh customer rate of	**$**	**77.52**
The above Residential Low Fixed Charge option (20 kVA) volume rate translates to a Day MWh customer rate of	**$**	**120.02**
The above Residential Low Fixed Charge option (8 kVA) volume rate translates to a Day MWh customer rate of	**$**	**98.08**

With Off Peak - The eligibility for a "with off peak" delivery price is determined on the basis that at least 25% of the total energy consumption is separately metered and contolled by a ripple relay, such as a water heater or consumed between 23:00 and 07:00 hours.

Small Residential 8kVA - The 8kVA small residential consumer requires a 32-amp circuit breaker to be installed on the main switchboard to control the complete installation. This capacity is only allowed for single-phase installations.

Line Losses

Line loss Factors for all ICPs are:

Winter Day	**1.0531**
Winter Night	**1.0393**
Summer Day	**1.0324**
Summer Night	**1.0164**

PNL Line Loss Code

ELINGXP - all non-half hour metered ICP's

PNL08 - all Half Hour metered ICP's