## **Electricity Invercargill Limited**

## Notification of Line Price Changes Effective from 1 April 2021

Pursuant to the Electricity Distribution Information Disclosure Determination 2012, Electricity Invercargill Limited (EIL) hereby gives notice that the following line charges will apply for Installation Control Points (ICPs) as from 1 April 20201

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 Transmission charges and EIL has decreased the distribution prices.

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.

Contract Capacity	New Prices Effective from 1 April 2021					Previous Prices Effective to 31 March 2021		
	Code	Number of Consumers	Fixed Price Distribution	Fixed Price Transmission	Total Fixed Price	Fixed Price Distribution	Fixed Price Transmission	Total Fixed Price
			\$ per Day	\$ per Day	\$ per day	\$ per Day	\$ per Day	\$ per day
EIL Fixed Charges								
Residential								
Residential (8kVA 1 Phase) - All Peak *	ND08P	31	\$0.4298	\$0.1679	\$0.5977	\$0.4855	\$0.1764	\$0.6619
Residential (8kVA 1 Phase) - With Off Peak *	ND08Q	93	\$0.2990	\$0.1168	\$0.4158	\$0.3378	\$0.1227	\$0.4605
Standard Residential (15kVA 1 Phase) - All Peak	ND20P	1146	\$0.7942	\$0.3103	\$1.1045	\$0.8971	\$0.3260	\$1.2231
Standard Residential (15kVA 1 Phase) - With Off Peak	ND20Q	7666	\$0.5515	\$0.2155	\$0.7670	\$0.6230	\$0.2264	\$0.8494
Residential Low User								
Residential Low User (8kVA 1 Phase) - All Peak*	NDL08P	23	\$0.1079	\$0.0421	\$0.1500	\$0.1100	\$0.0400	\$0.1500
Residential Low User (8kVA 1 Phase) - With Off Peak*	NDL08Q	99	\$0.0719	\$0.0281	\$0.1000	\$0.0734	\$0.0267	\$0.1000
Residential Low User (15kVA 1 Phase) - All Peak	NDL20P	1062	\$0.1079	\$0.0421	\$0.1500	\$0.1100	\$0.0400	\$0.1500
Residential Low User (15kVA 1 Phase) - With Off Peak	NDL20Q	5275	\$0.0719	\$0.0281	\$0.1000	\$0.0734	\$0.0267	\$0.1000
General Single Phase								
Street Lights (1 Phase) per street light	NS001L	9	\$0.0659	\$0.0257	\$0.0916	\$0.0744	\$0.0270	\$0.1014
1 kVA 1 Phase - All Peak	NS001P	45.5	\$0.3084	\$0.1204	\$0.4288	\$0.3483	\$0.1266	\$0.4749
8 kVA 1 Phase - All Peak	NS008P	177	\$0.4298	\$0.1679	\$0.5977	\$0.4855	\$0.1764	\$0.6619
8 kVA 1 Phase - With Off Peak	NS008Q	11	\$0.2990	\$0.1168	\$0.4158	\$0.3378	\$0.1227	\$0.4605
15 kVA 1 Phase - All Peak	NS020P	265	\$0.7942	\$0.3103	\$1.1045	\$0.8971	\$0.3260	\$1.2231
15 kVA 1 Phase - With Off Peak	NS020Q	84	\$0.5515	\$0.2155	\$0.7670	\$0.6230	\$0.2264	\$0.8494
General Three Phase	-					ļ		
	NT015P		00.0040	00.0504	20.0004	80 7500	80.0705	04.0005
15 kVA 3 Phase - All Peak 15 kVA 3 Phase - With Off Peak	NT015P	66 9	\$0.6640	\$0.2594 \$0.1679	\$0.9234	\$0.7500	\$0.2725	\$1.0225
30 kVA 3 Phase - With Off Peak	NT030P	545	\$0.4298 \$1.1122	\$0.1679	\$0.5977 \$1.5466	\$0.4855 \$1.2563	\$0.1764 \$0.4564	\$0.6619 \$1.7127
30 kVA 3 Phase - With Off Peak	NT030P	113	\$0.7569	\$0.4344	\$1.0526	\$0.8550	\$0.4564	\$1.7127
50 kVA 3 Phase - All Peak	NT050Q	318	\$2.2708	\$0.8871	\$3.1579	\$2.5651	\$0.9320	\$3.4971
50 kVA 3 Phase - With Off Peak	NT050P	66	\$1.5420	\$0.6023	\$2.1443	\$1.7418	\$0.6328	\$2.3746
75 kVA 3 Phase - Will On Feak	NT075P	116	\$4.6631	\$1.8216	\$6.4847	\$5,2675	\$1.9138	\$7.1813
75 kVA 3 Phase - With Off Peak	NT075Q	15	\$3.3924	\$1.3251	\$4.7175	\$3.8320	\$1.3922	\$5,2242
100 kVA 3 Phase - All Peak	NT100P	68	\$5.6723	\$2.2158	\$7.8881	\$6,4074	\$2,3280	\$8.7354
100 kVA 3 Phase - With Off Peak	NT100Q	7	\$4.1119	\$1.6062	\$5.7181	\$4.6447	\$1.6876	\$6.3323
			Variable Price	Variable Price	Total	Variable Price	Variable Price	Total
Volume Variable Prices			Distribution	Transmission	Variable Price	Distribution	Transmission	Variable Price
All price entiage event for Decidential Levi II		10850	\$ per day kWh \$ 0.04579	\$ per day kWh \$ 0.01788	\$ per day kWh \$ 0.06367	\$ per day kWh \$ 0.05172	\$ per day kWh \$ 0.01879	\$ per day kWh \$ 0.07051
All Price options except for Residential Low User								
All Residential Low User (8kVA 1 Phase)	_	122 6337		\$ 0.02249 \$ 0.02760		\$ 0.06536 \$ 0.08009	\$ 0.02375 \$ 0.02910	
All Residential Low User (15 kVA 1 Phase) Distributed Generation Export		6337			\$ 0.09827 \$ -			
Distributed Generation Export			\$ -	\$ -	φ -	\$ -	\$ -	\$ -

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 or an out building. 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 Residential Standard & General volume price translates to a Day kWh customer price of:

\$ 0.06636
The above Residential Low Fixed Charge option (20 kVA) volume price translates to a Day kWh customer price of:
\$ 0.10243
The above Residential Low Fixed Charge option (8 kVA) volume price translates to a Day kWh customer price of:
\$ 0.08344

## Distributed Generation Export Variable Price

The volume prices apply to distributed generation exported into the distribution network and reported at the GXP, Code DG24 (refer to EIEP 12 for price component) \$/kWh \$0.0

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

Line Losses

Line loss Factors for all ICPs are: Winter Day 1.0519
Winter Night 1.0401
Summer Day 1.0354

control the complete installation. This capacity is only allowed for single-phase installations

Summer Day 1.0354 Summer Night 1.0311

PNL Line Loss Code ELINGXP - all non-half hour metered ICP's