

Eastland Network Schedule of Charges

Effective 1 April 2016

Information to electricity consumers - Disclosure pursuant to Electricity Distribution (Information Disclosure) Requirements 2012

Eastland Network is hereby notifying its new line charges effective 1 April 2016. Prices exclude GST. These charges are made by Eastland Network to electricity retailers for the use of its network in supplying electricity to consumers. These charges are not the same as the electricity retail charges that appear on consumer accounts. Retail charges include the other costs, such as energy purchase, that are repackaged by retailers into electricity retail tariffs. Consumers can derive the changes in their individual pricing positions resulting from line charge changes by comparison of the two schedules.

Matt Todd, Group Chief Executive

Prices exclude GST. Energised ICPs are billed a fixed daily charge as shown. Variable charges are shown as a per kWh charge as metered at the ICP.

		Line Charges - effective 1 April 2016				Line Charges - effective 1 April 2015					
Domestic Consumers	Price Category	Distribution	Transmission	Total	Customer Numbers	Distribution	Transmission	Total	Customer Numbers		
High Density	PDH0030	Fixed Charges	\$0.1125	\$0.0375	\$0.1500	13,747	\$0.1125	\$0.0375	\$0.1500	13,707	
		Variable Uncontrolled	\$0.1124	\$0.0454	\$0.1578		\$0.1110	\$0.0369	\$0.1479		
		Variable Controlled	\$0.0584	\$0.0236	\$0.0820		\$0.0576	\$0.0192	\$0.0768		
		Variable Night	\$0.0146	\$0.0059	\$0.0205		\$0.0144	\$0.0048	\$0.0192		
Low Density	PDL0030	Fixed Charges	\$0.1125	\$0.0375	\$0.1500	5,660	\$0.1125	\$0.0375	\$0.1500	5,669	
		Variable Uncontrolled	\$0.1310	\$0.0535	\$0.1845		\$0.1292	\$0.0435	\$0.1727		
		Variable Controlled	\$0.0707	\$0.0289	\$0.0996		\$0.0698	\$0.0235	\$0.0933		
		Variable Night	\$0.0170	\$0.0069	\$0.0239		\$0.0168	\$0.0056	\$0.0224		
High Density	PNH0003	Low Capacity (0 to 3kVA) - Fixed Charges	\$0.2845	\$0.1371	\$0.4216	133	\$0.2808	\$0.1115	\$0.3923	133	
		Low Capacity (0 to 3kVA) - Variable Uncontrolled	\$0.0912	\$0.0542	\$0.1454		\$0.0900	\$0.0441	\$0.1341		
		Low Capacity (0 to 3kVA) - Variable Controlled	\$0.0592	\$0.0383	\$0.0975		\$0.0584	\$0.0311	\$0.0895		
		Low Capacity (0 to 3kVA) - Variable Night	\$0.0114	\$0.0074	\$0.0188		\$0.0112	\$0.0060	\$0.0172		
	PNH0030	Demand (0 to 30kVA) - Fixed Charges	\$1.5996	\$0.7102	\$2.3098	1,695	\$1.5784	\$0.5774	\$2.1558	1,680	
		Demand (0 to 30kVA) - Variable Uncontrolled	\$0.0655	\$0.0390	\$0.1045		\$0.0648	\$0.0317	\$0.0965		
		Demand (0 to 30kVA) - Variable Controlled	\$0.0426	\$0.0253	\$0.0679		\$0.0421	\$0.0206	\$0.0627		
		Demand (0 to 30kVA) - Variable Night	\$0.0114	\$0.0074	\$0.0188		\$0.0112	\$0.0056	\$0.0168		
	PNH0100	Demand (31 to 100kVA) - Fixed Charges	\$4.5282	\$2.4026	\$6.9308	277	\$4.9123	\$1.9533	\$6.8656	276	
		Demand (31 to 100kVA) - Variable Uncontrolled	\$0.0448	\$0.0266	\$0.0714		\$0.0442	\$0.0216	\$0.0658		
Demand (31 to 100kVA) - Variable Controlled		\$0.0291	\$0.0172	\$0.0463	\$0.0287		\$0.0140	\$0.0427			
Demand (31 to 100kVA) - Variable Night		\$0.0114	\$0.0074	\$0.0188	\$0.0112		\$0.0056	\$0.0168			
PNH0300	Demand (101 to 300kVA) - Fixed Charges	\$9.3875	\$4.5305	\$13.9180	67	\$9.2631	\$3.6833	\$12.9464	66		
	Demand (101 to 300kVA) - Variable Uncontrolled	\$0.0365	\$0.0216	\$0.0581		\$0.0361	\$0.0176	\$0.0537			
	Demand (101 to 300kVA) - Variable Controlled	\$0.0237	\$0.0140	\$0.0377		\$0.0234	\$0.0114	\$0.0348			
	Demand (101 to 300kVA) - Variable Night	\$0.0114	\$0.0074	\$0.0188		\$0.0112	\$0.0060	\$0.0172			
PTH0300	TOU - Demand (201 to 300kVA) - Fixed Charges	\$15.6460	\$7.5507	\$23.1967	6	\$15.4386	\$6.1388	\$21.5774	6		
	TOU - Demand (201 to 300kVA) - Variable Evening Peak	\$0.0345	\$0.0193	\$0.0538		\$0.0340	\$0.0157	\$0.0497			
	TOU - Demand (201 to 300kVA) - Variable Morning Peak	\$0.0323	\$0.0180	\$0.0503		\$0.0318	\$0.0146	\$0.0464			
	TOU - Demand (201 to 300kVA) - Variable Off Peak	\$0.0254	\$0.0141	\$0.0395		\$0.0251	\$0.0115	\$0.0366			
PNH0500	TOU - Demand (201 to 300kVA) - Variable Night	\$0.0130	\$0.0074	\$0.0204	\$0.0128	\$0.0056	\$0.0184	16			
	TOU - Demand (301 to 500kVA) - Fixed Charges	\$17.6374	\$8.5117	\$26.1491	\$17.4035	\$6.9201	\$24.3236				
	TOU - Demand (301 to 500kVA) - Variable Evening Peak	\$0.0345	\$0.0193	\$0.0538	\$0.0340	\$0.0157	\$0.0497				
	TOU - Demand (301 to 500kVA) - Variable Morning Peak	\$0.0323	\$0.0180	\$0.0503	\$0.0318	\$0.0146	\$0.0464				
PNH1000	TOU - Demand (301 to 500kVA) - Variable Off Peak	\$0.0254	\$0.0141	\$0.0395	\$0.0251	\$0.0115	\$0.0366	20			
	TOU - Demand (301 to 500kVA) - Variable Night	\$0.0130	\$0.0074	\$0.0204	\$0.0128	\$0.0056	\$0.0184				
	TOU - Demand (501 to 1000kVA) - Fixed Charges	\$27.3093	\$13.1795	\$40.4888	\$26.9473	\$10.7150	\$37.6623				
	TOU - Demand (501 to 1000kVA) - Variable Evening Peak	\$0.0345	\$0.0193	\$0.0538	\$0.0340	\$0.0157	\$0.0497				
PNH4500	TOU - Demand (501 to 1000kVA) - Variable Morning Peak	\$0.0323	\$0.0180	\$0.0503	\$0.0318	\$0.0146	\$0.0464	1			
	TOU - Demand (501 to 1000kVA) - Variable Off Peak	\$0.0254	\$0.0141	\$0.0395	\$0.0251	\$0.0115	\$0.0366				
	TOU - Demand (501 to 1000kVA) - Variable Night	\$0.0130	\$0.0074	\$0.0204	\$0.0128	\$0.0056	\$0.0184				
	TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$68.2733	\$32.9486	\$101.2219	\$67.3685	\$26.7875	\$94.1560				
PNH6500	TOU - Demand (1001 to 4500kVA) - Variable Evening Peak	\$0.0345	\$0.0193	\$0.0538	\$0.0340	\$0.0157	\$0.0497	1			
	TOU - Demand (1001 to 4500kVA) - Variable Morning Peak	\$0.0323	\$0.0180	\$0.0503	\$0.0318	\$0.0146	\$0.0464				
	TOU - Demand (1001 to 4500kVA) - Variable Off Peak	\$0.0254	\$0.0141	\$0.0395	\$0.0251	\$0.0115	\$0.0366				
	TOU - Demand (1001 to 4500kVA) - Variable Night	\$0.0130	\$0.0074	\$0.0204	\$0.0128	\$0.0056	\$0.0184				
PNL0003	Low Capacity (0 to 3kVA) - Fixed Charges	\$0.2845	\$0.1371	\$0.4216	120	\$0.2808	\$0.1115	\$0.3923	119		
	Low Capacity (0 to 3kVA) - Variable Uncontrolled	\$0.1054	\$0.0625	\$0.1679		\$0.1041	\$0.0508	\$0.1549			
	Low Capacity (0 to 3kVA) - Variable Controlled	\$0.0824	\$0.0441	\$0.1265		\$0.0803	\$0.0358	\$0.1161			
	Low Capacity (0 to 3kVA) - Variable Night	\$0.0159	\$0.0084	\$0.0243		\$0.0155	\$0.0068	\$0.0223			
PNL0030	Demand (0 to 30kVA) - Fixed Charges	\$1.5996	\$0.7102	\$2.3098	3,582	\$1.5784	\$0.5774	\$2.1558	3,604		
	Demand (0 to 30kVA) - Variable Uncontrolled	\$0.0685	\$0.0406	\$0.1091		\$0.0676	\$0.0330	\$0.1006			
	Demand (0 to 30kVA) - Variable Controlled	\$0.0446	\$0.0264	\$0.0710		\$0.0440	\$0.0215	\$0.0655			
	Demand (0 to 30kVA) - Variable Night	\$0.0132	\$0.0084	\$0.0216		\$0.0130	\$0.0063	\$0.0193			
PNL0100	Demand (31 to 100kVA) - Fixed Charges	\$4.5282	\$2.4026	\$6.9308	100	\$4.9123	\$1.9533	\$6.8656	99		
	Demand (31 to 100kVA) - Variable Uncontrolled	\$0.0521	\$0.0309	\$0.0830		\$0.0515	\$0.0251	\$0.0766			
	Demand (31 to 100kVA) - Variable Controlled	\$0.0339	\$0.0200	\$0.0539		\$0.0334	\$0.0163	\$0.0497			
	Demand (31 to 100kVA) - Variable Night	\$0.0132	\$0.0084	\$0.0216		\$0.0130	\$0.0063	\$0.0193			
PNL0300	Demand (101 to 300kVA) - Fixed Charges	\$9.3875	\$4.5305	\$13.9180	17	\$9.2631	\$3.6833	\$12.9464	17		
	Demand (101 to 300kVA) - Variable Uncontrolled	\$0.0416	\$0.0247	\$0.0663		\$0.0411	\$0.0201	\$0.0612			
	Demand (101 to 300kVA) - Variable Controlled	\$0.0270	\$0.0160	\$0.0430		\$0.0267	\$0.0130	\$0.0397			
	Demand (101 to 300kVA) - Variable Night	\$0.0159	\$0.0084	\$0.0243		\$0.0155	\$0.0068	\$0.0223			
PTL0300	TOU - Demand (201 to 300kVA) - Fixed Charges	\$15.6460	\$7.5507	\$23.1967	1	\$15.4386	\$6.1388	\$21.5774	1		
	TOU - Demand (201 to 300kVA) - Variable Evening Peak	\$0.0362	\$0.0200	\$0.0562		\$0.0358	\$0.0163	\$0.0521			
	TOU - Demand (201 to 300kVA) - Variable Morning Peak	\$0.0339	\$0.0188	\$0.0527		\$0.0334	\$0.0153	\$0.0487			
	TOU - Demand (201 to 300kVA) - Variable Off Peak	\$0.0265	\$0.0149	\$0.0414		\$0.0262	\$0.0121	\$0.0383			
PNL0500	TOU - Demand (201 to 300kVA) - Variable Night	\$0.0136	\$0.0084	\$0.0220	\$0.0134	\$0.0059	\$0.0193	3			
	TOU - Demand (301 to 500kVA) - Fixed Charges	\$17.6374	\$8.5117	\$26.1491	\$17.4035	\$6.9201	\$24.3236				
	TOU - Demand (301 to 500kVA) - Variable Evening Peak	\$0.0362	\$0.0200	\$0.0562	\$0.0358	\$0.0163	\$0.0521				
	TOU - Demand (301 to 500kVA) - Variable Morning Peak	\$0.0339	\$0.0188	\$0.0527	\$0.0334	\$0.0153	\$0.0487				
PNL1000	TOU - Demand (301 to 500kVA) - Variable Off Peak	\$0.0265	\$0.0149	\$0.0414	\$0.0262	\$0.0121	\$0.0383	1			
	TOU - Demand (301 to 500kVA) - Variable Night	\$0.0136	\$0.0084	\$0.0220	\$0.0134	\$0.0059	\$0.0193				
	TOU - Demand (501 to 1000kVA) - Fixed Charges	\$27.3093	\$13.1795	\$40.4888	\$26.9473	\$10.7150	\$37.6623				
	TOU - Demand (501 to 1000kVA) - Variable Evening Peak	\$0.0362	\$0.0200	\$0.0562	\$0.0358	\$0.0163	\$0.0521				
PNL4500	TOU - Demand (501 to 1000kVA) - Variable Morning Peak	\$0.0339	\$0.0188	\$0.0527	\$0.0334	\$0.0153	\$0.0487	1			
	TOU - Demand (501 to 1000kVA) - Variable Off Peak	\$0.0265	\$0.0149	\$0.0414	\$0.0262	\$0.0121	\$0.0383				
	TOU - Demand (501 to 1000kVA) - Variable Night	\$0.0136	\$0.0084	\$0.0220	\$0.0134	\$0.0059	\$0.0193				
	TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$68.2733	\$32.9486	\$101.2219	\$67.3685	\$26.7875	\$94.1560				
PNL6500	TOU - Demand (1001 to 4500kVA) - Variable Evening Peak	\$0.0362	\$0.0200	\$0.0562	\$0.0358	\$0.0163	\$0.0521	0			
	TOU - Demand (1001 to 4500kVA) - Variable Morning Peak	\$0.0339	\$0.0188	\$0.0527	\$0.0334	\$0.0153	\$0.0487				
	TOU - Demand (1001 to 4500kVA) - Variable Off Peak	\$0.0265	\$0.0149	\$0.0414	\$0.0262	\$0.0121	\$0.0383				
	TOU - Demand (1001 to 4500kVA) - Variable Night	\$0.0136	\$0.0084	\$0.0220	\$0.0134	\$0.0059	\$0.0193				
Generation	PNG0500	TOU - Demand (301 to 500kVA) - Fixed Charges	\$17.4913	\$0.0000	\$17.4913	0	\$16.9407	\$0.0000	\$16.9407	0	
		TOU - Demand (501 to 1000kVA) - Fixed Charges	\$27.3093	\$0.0000	\$27.3093	6	\$26.9473	\$0.0000	\$26.9473	6	
		TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$67.7081	\$0.0000	\$67.7081	1	\$65.5769	\$0.0000	\$65.5769	1	
		TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$103.0432	\$0.0000	\$103.0432	1	\$99.7997	\$0.0000	\$99.7997	1	
Distributed Generation	DG	DG	All Variable Distributed Generation	\$0.0000	\$0.0000	\$0.0000	111	\$0.0000	\$0.0000	\$0.0000	76

Tariff definitions, terms and conditions of supply



Customer classification

Domestic (Price Category PDxxxxx) Connection Definition:

The term 'Person' as used in the Electricity Industry Act 2010, will include any entity: Limited companies, Trusts, in addition to natural persons. The term 'consumer' as defined in the Electricity Industry Act 2010, means any person who is supplied, or applies to be supplied, with electricity other than for resupply.

An installation only qualifies for Domestic tariff if it satisfies the following:

- It is the consumer's primary and permanent place of residence. Thereby excludes: Holiday homes, shearer's quarters, separately connected outbuildings, premises that constitute any part of premises described in the Residential Tenancies Act 1986.
- No other person residing in these premises is claiming primary domestic residence at another site whether on Eastland Network's distribution system or elsewhere in New Zealand.
- For the avoidance of doubt: A person cannot have multiple primary places of residence eligible for - Electricity (Low Fixed Charge Option for Domestic Consumers) Regulations 2004. Only one Installation Control Point (ICP) on a consumer's account can be classified as Domestic.
- The connection does not supply electricity for any Non-Domestic, Business, or Commercial activity. Therefore, metering and electricity consumption must be for Domestic reasons only (i.e. mixed end use of electricity reverts to Non-Domestic supply).
- For Eastland Network to distinguish the correct tariff, retailers must provide monthly information for 'active' ICPs as requested below:
 - ICP number
 - Current consumer
 - Full name
 - Phone contacts
 - Postal address
 - Email address (if available)

The preferred format for this information as described in the Electricity Information Exchange Protocols - EIEP4. Please note: Eastland Network needs to be able to ensure eligibility criteria is correct, otherwise the applicable tariff will default to Non-Domestic.

Does not exceed the following current limits:

1 Phase	2 Phase	3 Phase
Up to 62 amps	Up to 42 amps per phase	Up to 32 amps per phase

- All persons wishing to change classification to the Domestic definition will be required to complete a 'declaration for domestic supply' and approved by Eastland Network.

Non-Domestic (Price Category PNxxxxx) Connection Definition:

All connections that are not Domestic.

Supply categories

Uncontrolled supply

24 hour continuous supply: Supply is in normal circumstances continuously available 24 hours each day, 7 days each week.

Controlled supply

18 hour continuous supply: Supply is in normal circumstances available for a minimum of 18 hours each day, 7 days each week.

Cost of supply zones

There are two cost of supply zones:

High Density (xxHxxxx) Applies generally to an Urban district.

Low Density (xxLxxxx) Applies generally to a Non-urban district.

Special purpose tariffs

Low capacity (Price Category xxx0003): ICPs are 3kVA connections, protected with a miniature circuit breaker of approved size and installation standard.

Night Rate Tariff (excludes street lighting): From 1 April 2011 this tariff is closed and no new connections will be allocated to it or any existing connections be moved (Switching Retailers or Tariffs) onto it. Connections already on this tariff are permitted to remain. This tariff is applicable for the connection of larger, more efficient fixed wire storage capacity appliances only and to the time period, half hour ending 23:30 to 07:00.

Street Light Charges: Demand is aggregated to each control point connection to Eastland Network and an ICP created for each such point. The ICP tariffs for Non-Domestic connections are applied to the assessed demand at each such ICP.

Unmetered Supply: Unless explicitly exempt by Eastland Network NO new unmetered supply points will be allowed on the Network system.

Time of use (TOU) and assessed demand tariffs

Connections must have compliant metering to be eligible for a TOU tariff. Connections must have a capacity requirement greater than 201kVA and TOU metering to be eligible for the TOU tariffs.

TOU Time Periods are defined as follows:

Morning Peak	07:00 to 12:00
Off Peak	12:00 to 17:00
Evening Peak	17:00 to 21:00
Off Peak	21:00 to 23:00
Night</	