

Disclosure pursuant to Electricity Distribution (Information disclosure) Requirements 2012

Information to electricity consumers

Eastland Network Ltd is hereby notifying its new line charges effective 1st April, 2013.

These charges are made by Eastland Network Ltd 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 Chief Executive

Line Charges Effective 1 April 2013						Line Charges Effective 1 April 2012					
Price Category	Domestic Consumers			Customer No's	Price Category	Domestic Consumers			Customer No's		
	Distribution	Transmission	Total			Distribution	Transmission	Total			
High Density	PDH0030	Fixed Charges	\$0.1294	\$0.0431	\$0.1725	High Density	PDH0030	\$0.1294	\$0.0431	\$0.1725	
		Variable Uncontrolled	\$0.1274	\$0.0397	\$0.1671			\$0.1245	\$0.0367	\$0.1612	
		Variable Controlled	\$0.0662	\$0.0206	\$0.0868			\$0.0647	\$0.0191	\$0.0838	
		Variable Night	\$0.0166	\$0.0052	\$0.0218			\$0.0162	\$0.0048	\$0.0210	
Low Density	PDL0030	Fixed Charges	\$0.1294	\$0.0431	\$0.1725	Low Density	PDL0030	\$0.1294	\$0.0431	\$0.1725	
		Variable Uncontrolled	\$0.1485	\$0.0468	\$0.1953			\$0.1451	\$0.0434	\$0.1885	
		Variable Controlled	\$0.0802	\$0.0253	\$0.1055			\$0.0784	\$0.0235	\$0.1019	
		Variable Night	\$0.0193	\$0.0061	\$0.0254			\$0.0189	\$0.0056	\$0.0245	

Non Domestic Consumers - High Density						Non Domestic Consumers - High Density					
Price Category				Customer No's	Price Category				Customer No's		
High Density	PNH0003	Low Capacity (0 to 3kVA) - Fixed Charges	\$0.3225	\$0.1106	\$0.4331	High Density	PNH0003	\$0.3115	\$0.1025	\$0.4140	
		Low Capacity (0 to 3kVA) - Variable Uncontrolled	\$0.1034	\$0.0475	\$0.1509			\$0.1034	\$0.0439	\$0.1473	
		Low Capacity (0 to 3kVA) - Variable Controlled	\$0.0672	\$0.0308	\$0.0980			\$0.0673	\$0.0285	\$0.0958	
		Low Capacity (0 to 3kVA) - Variable Night	\$0.0129	\$0.0060	\$0.0189			\$0.0129	\$0.0055	\$0.0184	
	PNH0030	Demand (0 to 30kVA) - Fixed Charges	\$1.8131	\$0.6640	\$2.4771	High Density	PNH0030	\$1.8690	\$0.6144	\$2.4834	
		Demand (0 to 30kVA) - Variable Uncontrolled	\$0.0744	\$0.0342	\$0.1086			\$0.0745	\$0.0316	\$0.1061	
		Demand (0 to 30kVA) - Variable Controlled	\$0.0484	\$0.0222	\$0.0706			\$0.0484	\$0.0206	\$0.0690	
		Demand (0 to 30kVA) - Variable Night	\$0.0129	\$0.0060	\$0.0189			\$0.0129	\$0.0055	\$0.0184	
	PNH0100	Demand (31 to 100kVA) - Fixed Charges	\$5.6427	\$1.9366	\$7.5793	High Density	PNH0100	\$5.4511	\$1.7922	\$7.2433	
		Demand (31 to 100kVA) - Variable Uncontrolled	\$0.0507	\$0.0232	\$0.0739			\$0.0507	\$0.0215	\$0.0722	
		Demand (31 to 100kVA) - Variable Controlled	\$0.0329	\$0.0151	\$0.0480			\$0.0329	\$0.0140	\$0.0469	
		Demand (31 to 100kVA) - Variable Night	\$0.0129	\$0.0060	\$0.0189			\$0.0129	\$0.0055	\$0.0184	
PNH0300	Demand (101 to 300kVA) - Fixed Charges	\$10.6405	\$3.6518	\$14.2923	High Density	PNH0300	\$10.2793	\$3.3795	\$13.6588		
	Demand (101 to 300kVA) - Variable Uncontrolled	\$0.0414	\$0.0190	\$0.0604			\$0.0414	\$0.0176	\$0.0590		
	Demand (101 to 300kVA) - Variable Controlled	\$0.0269	\$0.0123	\$0.0392			\$0.0269	\$0.0114	\$0.0383		
	Demand (101 to 300kVA) - Variable Night	\$0.0129	\$0.0060	\$0.0189			\$0.0129	\$0.0055	\$0.0184		
PTH0300	TOU - Demand (201 to 300kVA) - Fixed Charges	\$17.7342	\$6.0864	\$23.8206	High Density	PTH0300	\$17.1320	\$5.6325	\$22.7645		
	TOU - Demand (201 to 300kVA) - Variable Evening Peak	\$0.0391	\$0.0169	\$0.0560			\$0.0391	\$0.0156	\$0.0547		
	TOU - Demand (201 to 300kVA) - Variable Morning Peak	\$0.0366	\$0.0158	\$0.0524			\$0.0366	\$0.0146	\$0.0512		
	TOU - Demand (201 to 300kVA) - Variable Off Peak	\$0.0288	\$0.0124	\$0.0412			\$0.0288	\$0.0115	\$0.0403		
PNH0500	TOU - Demand (301 to 500kVA) - Fixed Charges	\$19.9913	\$6.8610	\$26.8523	High Density	PNH0500	\$19.3125	\$6.3493	\$25.6618		
	TOU - Demand (301 to 500kVA) - Variable Evening Peak	\$0.0391	\$0.0169	\$0.0560			\$0.0391	\$0.0156	\$0.0547		
	TOU - Demand (301 to 500kVA) - Variable Morning Peak	\$0.0366	\$0.0158	\$0.0524			\$0.0366	\$0.0146	\$0.0512		
	TOU - Demand (301 to 500kVA) - Variable Off Peak	\$0.0288	\$0.0124	\$0.0412			\$0.0288	\$0.0115	\$0.0403		
PNH1000	TOU - Demand (501 to 1000kVA) - Fixed Charges	\$30.9541	\$10.6236	\$41.5777	High Density	PNH1000	\$29.9032	\$9.8311	\$39.7343		
	TOU - Demand (501 to 1000kVA) - Variable Evening Peak	\$0.0391	\$0.0169	\$0.0560			\$0.0391	\$0.0156	\$0.0547		
	TOU - Demand (501 to 1000kVA) - Variable Morning Peak	\$0.0366	\$0.0158	\$0.0524			\$0.0366	\$0.0146	\$0.0512		
	TOU - Demand (501 to 1000kVA) - Variable Off Peak	\$0.0288	\$0.0124	\$0.0412			\$0.0288	\$0.0115	\$0.0403		
PNH4500	TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$77.3853	\$26.5589	\$103.9442	High Density	PNH4500	\$74.7581	\$24.5778	\$99.3359		
	TOU - Demand (1001 to 4500kVA) - Variable Evening Peak	\$0.0391	\$0.0169	\$0.0560			\$0.0391	\$0.0156	\$0.0547		
	TOU - Demand (1001 to 4500kVA) - Variable Morning Peak	\$0.0366	\$0.0158	\$0.0524			\$0.0366	\$0.0146	\$0.0512		
	TOU - Demand (1001 to 4500kVA) - Variable Off Peak	\$0.0288	\$0.0124	\$0.0412			\$0.0288	\$0.0115	\$0.0403		
PNH6500	TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$117.7707	\$40.4194	\$158.1901	High Density	PNH6500	\$113.7724	\$37.4043	\$151.1767		
	TOU - Demand (4501 to 6500kVA) - Variable Evening Peak	\$0.0391	\$0.0169	\$0.0560			\$0.0391	\$0.0156	\$0.0547		
	TOU - Demand (4501 to 6500kVA) - Variable Morning Peak	\$0.0366	\$0.0158	\$0.0524			\$0.0366	\$0.0146	\$0.0512		
	TOU - Demand (4501 to 6500kVA) - Variable Off Peak	\$0.0288	\$0.0124	\$0.0412			\$0.0288	\$0.0115	\$0.0403		

Non Domestic Consumers - Low Density						Non Domestic Consumers - Low Density					
Price Category				Customer No's	Price Category				Customer No's		
Low Density	PNL0003	Low Capacity (0 to 3kVA) - Fixed Charges	\$0.3225	\$0.1106	\$0.4331	Low Density	PNL0003	\$0.3115	\$0.1025	\$0.4140	
		Low Capacity (0 to 3kVA) - Variable Uncontrolled	\$0.1195	\$0.0546	\$0.1741			\$0.1195	\$0.0506	\$0.1701	
		Low Capacity (0 to 3kVA) - Variable Controlled	\$0.0776	\$0.0355	\$0.1131			\$0.0776	\$0.0329	\$0.1105	
		Low Capacity (0 to 3kVA) - Variable Night	\$0.0150	\$0.0068	\$0.0218			\$0.0150	\$0.0063	\$0.0213	
	PNL0030	Demand (0 to 30kVA) - Fixed Charges	\$1.8131	\$0.6640	\$2.4771	Low Density	PNL0030	\$1.8690	\$0.6144	\$2.4834	
		Demand (0 to 30kVA) - Variable Uncontrolled	\$0.0776	\$0.0355	\$0.1131			\$0.0776	\$0.0329	\$0.1105	
		Demand (0 to 30kVA) - Variable Controlled	\$0.0505	\$0.0231	\$0.0736			\$0.0505	\$0.0214	\$0.0719	
		Demand (0 to 30kVA) - Variable Night	\$0.0150	\$0.0068	\$0.0218			\$0.0150	\$0.0063	\$0.0213	
	PNL0100	Demand (31 to 100kVA) - Fixed Charges	\$5.6427	\$1.9366	\$7.5793	Low Density	PNL0100	\$5.4511	\$1.7922	\$7.2433	
		Demand (31 to 100kVA) - Variable Uncontrolled	\$0.0591	\$0.0270	\$0.0861			\$0.0591	\$0.0251	\$0.0842	
		Demand (31 to 100kVA) - Variable Controlled	\$0.0384	\$0.0176	\$0.0560			\$0.0384	\$0.0163	\$0.0547	
		Demand (31 to 100kVA) - Variable Night	\$0.0150	\$0.0068	\$0.0218			\$0.0150	\$0.0063	\$0.0213	
PNL0300	Demand (101 to 300kVA) - Fixed Charges	\$10.6405	\$3.6518	\$14.2923	Low Density	PNL0300	\$10.2793	\$3.3795	\$13.6588		
	Demand (101 to 300kVA) - Variable Uncontrolled	\$0.0472	\$0.0216	\$0.0688			\$0.0472	\$0.0200	\$0.0672		
	Demand (101 to 300kVA) - Variable Controlled	\$0.0307	\$0.0140	\$0.0447			\$0.0307	\$0.0130	\$0.0437		
	Demand (101 to 300kVA) - Variable Night	\$0.0150	\$0.0068	\$0.0218			\$0.0150	\$0.0063	\$0.0213		

Cont. next page

05TGH003-13E

		Line Charges Effective 1 April 2013				Line Charges Effective 1 April 2012					
Price Category	Non Domestic Consumers	Distribution	Transmission	Total	Customer No's	Price Category	Distribution	Transmission	Total	Customer No's	
Low Density	PTL0300	TOU - Demand (201 to 300kVA) - Fixed Charges	\$17.7342	\$6.0864	\$23.8206	1	PTL0300	\$17.1320	\$5.6325	\$22.7645	0
		TOU - Demand (201 to 300kVA) - Variable Evening Peak	\$0.0411	\$0.0176	\$0.0587			\$0.0411	\$0.0163	\$0.0574	
		TOU - Demand (201 to 300kVA) - Variable Morning Peak	\$0.0384	\$0.0164	\$0.0548			\$0.0384	\$0.0153	\$0.0537	
		TOU - Demand (201 to 300kVA) - Variable Off Peak	\$0.0301	\$0.0130	\$0.0431			\$0.0302	\$0.0120	\$0.0422	
		TOU - Demand (201 to 300kVA) - Variable Night	\$0.0136	\$0.0059	\$0.0195			\$0.0136	\$0.0054	\$0.0190	
	PNL0500	TOU - Demand (301 to 500kVA) - Fixed Charges	\$19.9913	\$6.8610	\$26.8523	3	PNL0500	\$19.3125	\$6.3493	\$25.6618	3
TOU - Demand (301 to 500kVA) - Variable Evening Peak		\$0.0411	\$0.0176	\$0.0587	\$0.0411			\$0.0163	\$0.0574		
TOU - Demand (301 to 500kVA) - Variable Morning Peak		\$0.0384	\$0.0164	\$0.0548	\$0.0384			\$0.0153	\$0.0537		
TOU - Demand (301 to 500kVA) - Variable Off Peak		\$0.0301	\$0.0130	\$0.0431	\$0.0302			\$0.0120	\$0.0422		
TOU - Demand (301 to 500kVA) - Variable Night		\$0.0136	\$0.0059	\$0.0195	\$0.0136			\$0.0054	\$0.0190		
PNL1000	TOU - Demand (501 to 1000kVA) - Fixed Charges	\$30.9541	\$10.6236	\$41.5777	1	PNL1000	\$29.9032	\$9.8311	\$39.7343	1	
	TOU - Demand (501 to 1000kVA) - Variable Evening Peak	\$0.0411	\$0.0176	\$0.0587			\$0.0411	\$0.0163	\$0.0574		
	TOU - Demand (501 to 1000kVA) - Variable Morning Peak	\$0.0384	\$0.0164	\$0.0548			\$0.0384	\$0.0153	\$0.0537		
	TOU - Demand (501 to 1000kVA) - Variable Off Peak	\$0.0301	\$0.0130	\$0.0431			\$0.0302	\$0.0120	\$0.0422		
	TOU - Demand (501 to 1000kVA) - Variable Night	\$0.0136	\$0.0059	\$0.0195			\$0.0136	\$0.0054	\$0.0190		
PNL4500	TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$77.3853	\$26.5589	\$103.9442	1	PNL4500	\$74.7581	\$24.5778	\$99.3359	1	
	TOU - Demand (1001 to 4500kVA) - Variable Evening Peak	\$0.0411	\$0.0176	\$0.0587			\$0.0411	\$0.0163	\$0.0574		
	TOU - Demand (1001 to 4500kVA) - Variable Morning Peak	\$0.0384	\$0.0164	\$0.0548			\$0.0384	\$0.0153	\$0.0537		
	TOU - Demand (1001 to 4500kVA) - Variable Off Peak	\$0.0301	\$0.0130	\$0.0431			\$0.0302	\$0.0120	\$0.0422		
	TOU - Demand (1001 to 4500kVA) - Variable Night	\$0.0136	\$0.0059	\$0.0195			\$0.0136	\$0.0054	\$0.0190		
PNL6500	TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$117.7707	\$40.4194	\$158.1901	0	PNL6500	\$113.7724	\$37.4043	\$151.1767	0	
	TOU - Demand (4501 to 6500kVA) - Variable Evening Peak	\$0.0411	\$0.0176	\$0.0587			\$0.0411	\$0.0163	\$0.0574		
	TOU - Demand (4501 to 6500kVA) - Variable Morning Peak	\$0.0384	\$0.0164	\$0.0548			\$0.0384	\$0.0153	\$0.0537		
	TOU - Demand (4501 to 6500kVA) - Variable Off Peak	\$0.0301	\$0.0130	\$0.0431			\$0.0302	\$0.0120	\$0.0422		
	TOU - Demand (4501 to 6500kVA) - Variable Night	\$0.0136	\$0.0059	\$0.0195			\$0.0136	\$0.0054	\$0.0190		

Price Category	Non Domestic Consumers	Distribution	Transmission	Total	Customer No's	Price Category	Distribution	Transmission	Total	Customer No's	
Generation	PNG0500	TOU - Demand (301 to 500kVA) - Fixed Charges	\$19.9913	\$0.0000	\$19.9913	0	PNG0500	\$19.3125	\$0.0000	\$19.3125	0
		TOU - Demand (501 to 1000kVA) - Fixed Charges	\$30.9541	\$0.0000	\$30.9541			\$29.9032	\$0.0000	\$29.9032	
		TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$77.3853	\$0.0000	\$77.3853			\$74.7581	\$0.0000	\$74.7581	
		TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$117.7707	\$0.0000	\$117.7707			\$113.7724	\$0.0000	\$113.7724	

Tariff definitions and conditions

Customer classification

Domestic (Price category PDxxxxx) Connection Definition

An installation only qualifies for domestic tariffs if it satisfies the following:

- It is the consumer's primary and permanent place of residence.

Thereby excludes: Holiday Homes,

Shearers 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.
- This connection is my primary and permanent place of residence whether on Eastland Network Ltd Distribution system or elsewhere. An individual cannot have multiple principle primary places of residence. Reference - Electricity (Low Fixed Charge Tariff Options for Domestic Consumers) Regulations 2004
- The connection does not supply electricity for any business activity whether based on this premises or adjacent premises.
- 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 consumers wishing to change classification to the Domestic definition will be required to make a declaration, and supporting documentation such as appearing on the local electoral roll.

Non-Domestic (Price category PNxxxxx) Connection Definition:

All connections that are not Domestic

Cost of supply zones:

There are 2 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) ICP's 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 Ltd 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 No new unmetered supply points will be allowed on the Network system. Eastland Network require that all ICP's are metered by 31 December 2015.

TOU and assessed demand Tariffs

TOU General

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	23:00 to 07:00

Demand Assessment

kVA demand will be reviewed at least annually and is assessed on the following basis:

- For Multi-phase installations demand is taken as the maximum of any one phase.
- The minimum fuse size needed by the installation will determine demand.

Network Connection Requirements

Each new ICP must be able to be de-energised without the de-energisation of any other ICP.

Pricing assumes the following connection standards are maintained at all times:

- Compliance with Eastland Network Ltd Connection Standards and the Electricity Regulations.
- Service Main voltage drop and condition is kept compliant with the Electricity Regulations.
- All trees under the control of the consumer are maintained clear of all Eastland Network Ltd equipment.
- These assessments will be reviewed at least annually and will remain applicable until the next review.
- Failure by the consumer to remedy non-compliance after written notice may result in allocation of a higher ICP charge to recover losses.
- Changes resulting from assessments between annual reviews will only be considered from the date Eastland Network Ltd is requested to confirm assessment.

Permanent Disconnections from the Network

When an installation is vacated and its ICP status is changed to Inactive by the Energy Retailer, Eastland Network Ltd will permanently disconnect the installation and update the Registry status to Decommissioned.

Power Factor

Connections to the Network are required to maintain a Power Factor of 0.95 lag or better.

Failure by the consumer to remedy poor Power Factor following a written notice of non-conformance, may result in the application of an additional fixed daily charge to the ICP as follows:

Price category and additional fixed daily charge (incl. GST)								
xxx0003	xxx0030	xxx0100	xxx0300	xTx0300	xxx0500	xxx1000	xxx4500	xxx6500
\$0.4331	\$2.4771	\$7.5793	\$14.2923	\$23.8206	\$26.8523	\$41.5777	\$103.9442	\$158.1901

Other items

- Time of use (TOU)** zone period times refer to the half-hour ending
- Timing of Data** Any information required for Billing processing needs to be submitted by the Retailer to Eastland Network Ltd before the eighth working day of the month.
- Loss Factors applicable to Eastland Network:**
 - 400V connections 1.0705
 - 11kV connections 1.0475

Wairoa Multiple Connections on Single Invoice (1999 Wairoa legacy issue)

- All connections must be supplied from same single transformer
- If the property is subdivided or if the consumer wishes to switch Retailers, they will be required to establish individual connections to the Network for each installation at their cost. This will ensure that each ICP is able to be de-energised without the de-energisation of any other ICP.
- All Multiple Connections must be on a Non-Domestic tariff.

Distributed Generation Connections

Each generator connected to the Network will be subject to a separate agreement and the line charge will be provided on application to Eastland Network. The line charge will be dependent upon location, the type of connection, the size of the generator and operating pattern.

Credit Adjustments

Eastland Network Ltd reserves the right to make any credit adjustments that it may deem necessary in order to satisfy price control targets.