

Eastland Network Schedule of Charges - Effective 1 April 2015

Prices exclude GST

Energised ICP's are billed a Fixed daily charge as shown. Variable charges are shown as a per kWh charge as metered at the ICP.

Price Category		Domestic Consumers	Line Charges Effective 1 April 2015			Customer No's		Line Charges Effective 1 April 2014				Customer No's
			Distribution	Transmission	Total			Price Category	Distribution	Transmission	Total	
High Density	PDH0030	Fixed Charges	\$0.1125	\$0.0375	\$0.1500	13,588	High Density		\$0.1125	\$0.0375	\$0.1500	13,630
		Variable Uncontrolled	\$0.1110	\$0.0369	\$0.1479			PDH0030	\$0.1108	\$0.0400	\$0.1508	
		Variable Controlled	\$0.0576	\$0.0192	\$0.0768				\$0.0576	\$0.0208	\$0.0784	
		Variable Night	\$0.0144	\$0.0048	\$0.0192				\$0.0144	\$0.0052	\$0.0196	
Low Density	PDL0030	Fixed Charges	\$0.1125	\$0.0375	\$0.1500	5,632	Low Density		\$0.1125	\$0.0375	\$0.1500	6,019
		Variable Uncontrolled	\$0.1292	\$0.0435	\$0.1727			PDL0030	\$0.1291	\$0.0472	\$0.1763	
		Variable Controlled	\$0.0698	\$0.0235	\$0.0933				\$0.0697	\$0.0255	\$0.0952	
		Variable Night	\$0.0168	\$0.0056	\$0.0224				\$0.0168	\$0.0061	\$0.0229	

Price Category		Line Charges Effective 1 April 2015			Customer No's	Price Category		Line Charges Effective 1 April 2014			Customer No's
		Distribution	Transmission	Total				Distribution	Transmission	Total	
Low Density	PNL0003	Non Domestic Consumers - Low Density									
		Low Capacity (0 to 3kVA) - Fixed Charges	\$0.2808	\$0.1115	\$0.3923	117	PNL0003	\$0.2804	\$0.1115	\$0.3919	108
		Low Capacity (0 to 3kVA) - Variable Uncontrolled	\$0.1041	\$0.0508	\$0.1549			\$0.1039	\$0.0551	\$0.1590	
		Low Capacity (0 to 3kVA) - Variable Controlled	\$0.0803	\$0.0358	\$0.1161			\$0.0675	\$0.0358	\$0.1033	
	Low Capacity (0 to 3kVA) - Variable Night	\$0.0155	\$0.0068	\$0.0223	\$0.0130			\$0.0068	\$0.0198		
	PNL0030	Demand (0 to 30kVA) - Fixed Charges	\$1.5784	\$0.5774	\$2.1558	3,719	PNL0030	\$1.5766	\$0.5774	\$2.1540	3,325
		Demand (0 to 30kVA) - Variable Uncontrolled	\$0.0676	\$0.0330	\$0.1006			\$0.0675	\$0.0358	\$0.1033	
		Demand (0 to 30kVA) - Variable Controlled	\$0.0440	\$0.0215	\$0.0655			\$0.0439	\$0.0233	\$0.0672	
		Demand (0 to 30kVA) - Variable Night	\$0.0130	\$0.0063	\$0.0193			\$0.0130	\$0.0068	\$0.0198	
	PNL0100	Demand (31 to 100kVA) - Fixed Charges	\$4.9123	\$1.9533	\$6.8656	88	PNL0100	\$4.9067	\$1.9533	\$6.8600	80
		Demand (31 to 100kVA) - Variable Uncontrolled	\$0.0515	\$0.0251	\$0.0766			\$0.0514	\$0.0273	\$0.0787	
		Demand (31 to 100kVA) - Variable Controlled	\$0.0334	\$0.0163	\$0.0497			\$0.0334	\$0.0177	\$0.0511	
Demand (31 to 100kVA) - Variable Night		\$0.0130	\$0.0063	\$0.0193	\$0.0130			\$0.0068	\$0.0198		
PNL0300	Demand (101 to 300kVA) - Fixed Charges	\$9.2631	\$3.6833	\$12.9464	15	PNL0300	\$9.2526	\$3.6833	\$12.9359	11	
	Demand (101 to 300kVA) - Variable Uncontrolled	\$0.0411	\$0.0201	\$0.0612			\$0.0410	\$0.0218	\$0.0628		
	Demand (101 to 300kVA) - Variable Controlled	\$0.0267	\$0.0130	\$0.0397			\$0.0267	\$0.0141	\$0.0408		
	Demand (101 to 300kVA) - Variable Night	\$0.0155	\$0.0068	\$0.0223			\$0.0130	\$0.0068	\$0.0198		
PTL0300	TOU - Demand (201 to 300kVA) - Fixed Charges	\$15.4386	\$6.1388	\$21.5774	1	PTL0300	\$15.4210	\$6.1388	\$21.5598	1	
	TOU - Demand (201 to 300kVA) - Variable Evening Peak	\$0.0358	\$0.0163	\$0.0521			\$0.0357	\$0.0177	\$0.0534		
	TOU - Demand (201 to 300kVA) - Variable Morning Peak	\$0.0334	\$0.0153	\$0.0487			\$0.0334	\$0.0166	\$0.0500		
	TOU - Demand (201 to 300kVA) - Variable Off Peak	\$0.0262	\$0.0121	\$0.0383			\$0.0262	\$0.0131	\$0.0393		
	TOU - Demand (201 to 300kVA) - Variable Night	\$0.0134	\$0.0059	\$0.0193			\$0.0118	\$0.0059	\$0.0177		
PNL0500	TOU - Demand (301 to 500kVA) - Fixed Charges	\$17.4035	\$6.9201	\$24.3236	3	PNL0500	\$17.3837	\$6.9201	\$24.3038	3	
	TOU - Demand (301 to 500kVA) - Variable Evening Peak	\$0.0358	\$0.0163	\$0.0521			\$0.0357	\$0.0177	\$0.0534		
	TOU - Demand (301 to 500kVA) - Variable Morning Peak	\$0.0334	\$0.0153	\$0.0487			\$0.0334	\$0.0166	\$0.0500		
	TOU - Demand (301 to 500kVA) - Variable Off Peak	\$0.0262	\$0.0121	\$0.0383			\$0.0262	\$0.0131	\$0.0393		
	TOU - Demand (301 to 500kVA) - Variable Night	\$0.0134	\$0.0059	\$0.0193			\$0.0118	\$0.0059	\$0.0177		
PNL1000	TOU - Demand (501 to 1000kVA) - Fixed Charges	\$26.9473	\$10.7150	\$37.6623	1	PNL1000	\$26.9166	\$10.7150	\$37.6316	1	
	TOU - Demand (501 to 1000kVA) - Variable Evening Peak	\$0.0358	\$0.0163	\$0.0521			\$0.0357	\$0.0177	\$0.0534		
	TOU - Demand (501 to 1000kVA) - Variable Morning Peak	\$0.0334	\$0.0153	\$0.0487			\$0.0334	\$0.0166	\$0.0500		
	TOU - Demand (501 to 1000kVA) - Variable Off Peak	\$0.0262	\$0.0121	\$0.0383			\$0.0262	\$0.0131	\$0.0393		
	TOU - Demand (501 to 1000kVA) - Variable Night	\$0.0134	\$0.0059	\$0.0193			\$0.0118	\$0.0059	\$0.0177		
PNL4500	TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$67.3685	\$26.7875	\$94.1560	1	PNL4500	\$67.2916	\$26.7875	\$94.0791	1	
	TOU - Demand (1001 to 4500kVA) - Variable Evening Peak	\$0.0358	\$0.0163	\$0.0521			\$0.0357	\$0.0177	\$0.0534		
	TOU - Demand (1001 to 4500kVA) - Variable Morning Peak	\$0.0334	\$0.0153	\$0.0487			\$0.0334	\$0.0166	\$0.0500		
	TOU - Demand (1001 to 4500kVA) - Variable Off Peak	\$0.0262	\$0.0121	\$0.0383			\$0.0262	\$0.0131	\$0.0393		
	TOU - Demand (1001 to 4500kVA) - Variable Night	\$0.0134	\$0.0059	\$0.0193			\$0.0118	\$0.0059	\$0.0177		
PNL6500	TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$102.5263	\$40.7674	\$143.2937	0	PNL6500	\$102.4093	\$40.7674	\$143.1767	0	
	TOU - Demand (4501 to 6500kVA) - Variable Evening Peak	\$0.0358	\$0.0163	\$0.0521			\$0.0357	\$0.0177	\$0.0534		
	TOU - Demand (4501 to 6500kVA) - Variable Morning Peak	\$0.0334	\$0.0153	\$0.0487			\$0.0334	\$0.0166	\$0.0500		
	TOU - Demand (4501 to 6500kVA) - Variable Off Peak	\$0.0262	\$0.0121	\$0.0383			\$0.0262	\$0.0131	\$0.0393		
	TOU - Demand (4501 to 6500kVA) - Variable Night	\$0.0134	\$0.0059	\$0.0193			\$0.0118	\$0.0059	\$0.0177		

		Line Charges Effective 1 April 2015				Line Charges Effective 1 April 2014					
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	\$16.9407	\$0.0000	\$16.9407	0	Generation	PNG0500	\$17.3837	\$0.0000	\$17.3837	0
	PNG1000 TOU - Demand (501 to 1000kVA) - Fixed Charges	\$26.9473	\$0.0000	\$26.9473	6		PNG1000	\$26.9166	\$0.0000	\$26.9166	6
	PNG4500 TOU - Demand (1001 to 4500kVA) - Fixed Charges	\$65.5769	\$0.0000	\$65.5769	1		PNG4500	\$67.2916	\$0.0000	\$67.2916	1
	PNG6500 TOU - Demand (4501 to 6500kVA) - Fixed Charges	\$99.7997	\$0.0000	\$99.7997	1		PNG6500	\$102.4093	\$0.0000	\$102.4093	1
Distributed Generation	DG DG All Variable Distributed Generation	\$0.0000	\$0.0000	\$0.0000	33	Distributed Generation	DG	\$0.0000	\$0.0000	\$0.0000	9

Tariff definitions and conditions effective 1st April 2015

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

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 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 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 20kVA 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.

Change of Retailer

Consumers on TOU tariffs who wish to change Retailers are strongly encouraged to do so at the beginning or end of their billing cycle (ie end of month) to avoid delay and complexity in processing the change.

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.
- Pricing assessments will be reviewed at least annually and will remain applicable until the next annual review. (i.e. Annual pricing)
- 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 (Excl GST)				
xxx0003	xxx0030	xxx0100	xxx0300	xTx0300
\$0.3923	\$2.1558	\$6.8656	\$12.9464	\$21.5774
Price category and additional fixed daily charge (Inc GST)				
xxx0500	xxx1000	xxx4500	xxx6500	
\$24.3236	\$37.6623	\$94.1560	\$143.2937	

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 **1.1051**
 11kV connections **1.0822**

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.