

# Eastland Network Schedule of Charges

## Effective 1 April 2023

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

Eastland Network is hereby notifying its new line charges effective 1 April 2023. 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 other costs, such as energy purchase, that are repackaged by retailers into electricity retail tariffs. Consumers can calculate the changes in their individual pricing positions resulting from line charge changes by comparing the two schedules.

**Prices exclude GST.** Energised ICPs are billed a fixed daily charge as shown. Uncontrolled, Controlled, Peak and Off-peak are variable charges and shown as a per kWh charge as metered at the ICP.

Line charges effective from 1 April 2023

Price category	Tariff category	Distribution	Transmission	Total
<b>Domestic Low User</b> DOMLFC 12191 ICPs	Fixed Daily Charge	\$0.1844	\$0.2656	<b>\$0.4500</b>
	Uncontrolled	\$0.1116	\$0.0000	<b>\$0.1116</b>
	Controlled	\$0.0979	\$0.0000	<b>\$0.0979</b>
	Peak	\$0.1588	\$0.0000	<b>\$0.1588</b>
	Off Peak+Night	\$0.0882	\$0.0000	<b>\$0.0882</b>
<b>Domestic Standard</b> DOMSTD 8336 ICPs	Fixed Daily Charge	\$1.6370	\$0.3631	<b>\$2.0001</b>
	Uncontrolled	\$0.0427	\$0.0000	<b>\$0.0427</b>
	Controlled	\$0.0229	\$0.0000	<b>\$0.0229</b>
	Peak	\$0.0708	\$0.0000	<b>\$0.0708</b>
	Off Peak+Night	\$0.0280	\$0.0000	<b>\$0.0280</b>
<b>Commercial &lt;50kVA</b> COM0050 4665 ICPs	Fixed Daily Charge	\$1.9662	\$0.3403	<b>\$2.3065</b>
	Uncontrolled	\$0.0346	\$0.0000	<b>\$0.0346</b>
	Controlled	\$0.0208	\$0.0000	<b>\$0.0208</b>
	Peak	\$0.0591	\$0.0000	<b>\$0.0591</b>
	Off Peak+Night	\$0.0237	\$0.0000	<b>\$0.0237</b>
<b>Commercial 50-100kVA</b> COM0100 445 ICPs	Fixed Daily Charge	\$5.9541	\$2.7930	<b>\$8.7471</b>
	Uncontrolled	\$0.0467	\$0.0000	<b>\$0.0467</b>
	Controlled	\$0.0308	\$0.0000	<b>\$0.0308</b>
	Peak	\$0.0829	\$0.0000	<b>\$0.0829</b>
	Off Peak+Night	\$0.0332	\$0.0000	<b>\$0.0332</b>
<b>Commercial 101-300kVA</b> COM0300 118 ICPs	Fixed Daily Charge	\$6.3638	\$10.8056	<b>\$17.1694</b>
	Uncontrolled	\$0.0411	\$0.0000	<b>\$0.0411</b>
	Evening Peak	\$0.0376	\$0.0000	<b>\$0.0376</b>
	Morning Peak	\$0.0351	\$0.0000	<b>\$0.0351</b>
	Off Peak	\$0.0278	\$0.0000	<b>\$0.0278</b>
	Night	\$0.0155	\$0.0000	<b>\$0.0155</b>
	Off Peak+Night	\$0.0278	\$0.0000	<b>\$0.0278</b>
<b>Commercial 301-500kVA</b> COM0500 25 ICPs	Fixed Daily Charge	\$22.3379	\$17.6885	<b>\$40.0264</b>
	Evening Peak	\$0.0218	\$0.0000	<b>\$0.0218</b>
	Morning Peak	\$0.0203	\$0.0000	<b>\$0.0203</b>
	Off Peak	\$0.0161	\$0.0000	<b>\$0.0161</b>
	Night	\$0.0090	\$0.0000	<b>\$0.0090</b>
<b>Commercial 501-1000kVA</b> COM1000 24 ICPs	Fixed Daily Charge	\$37.6059	\$41.1380	<b>\$78.7439</b>
	Evening Peak	\$0.0208	\$0.0000	<b>\$0.0208</b>
	Morning Peak	\$0.0194	\$0.0000	<b>\$0.0194</b>
	Off Peak	\$0.0154	\$0.0000	<b>\$0.0154</b>
	Night	\$0.0086	\$0.0000	<b>\$0.0086</b>
<b>Commercial 1001-4500kVA</b> COM4500 3 ICPs	Fixed Daily Charge	\$129.8528	\$88.8360	<b>\$218.6888</b>
	Evening Peak	\$0.0262	\$0.0000	<b>\$0.0262</b>
	Morning Peak	\$0.0245	\$0.0000	<b>\$0.0245</b>
	Off Peak	\$0.0196	\$0.0000	<b>\$0.0196</b>
	Night	\$0.0108	\$0.0000	<b>\$0.0108</b>
<b>Commercial 4501-6500kVA</b> COM6500 1 ICP	Fixed Daily Charge	\$157.9124	\$124.7981	<b>\$282.7105</b>
	Evening Peak	\$0.0326	\$0.0000	<b>\$0.0326</b>
	Morning Peak	\$0.0305	\$0.0000	<b>\$0.0305</b>
	Off Peak	\$0.0244	\$0.0000	<b>\$0.0244</b>
	Night	\$0.0134	\$0.0000	<b>\$0.0134</b>
<b>Generation &lt;500kVA</b>	Fixed Daily Charge	\$20.2076	\$0.0000	<b>\$20.2076</b>
	Fixed Daily Charge	\$30.4809	\$0.0000	<b>\$30.4809</b>
<b>Generation 501-1000kVA</b>	Fixed Daily Charge	\$63.3949	\$0.0000	<b>\$63.3949</b>
	1 ICP			
<b>Generation 4501-6500kVA</b>	Fixed Daily Charge	\$110.7198	\$0.0000	<b>\$110.7198</b>
	1 ICP	\$0.0309	\$0.0000	<b>\$0.0309</b>
<b>Low Capacity 0-3kVA</b>	Fixed Daily Charge	\$0.3959	\$0.1239	<b>\$0.5198</b>
	81 ICPs	\$0.1063	\$0.0000	<b>\$0.1063</b>
<b>Distributed Unmetered</b>	Fixed Daily Charge	\$0.0463	\$0.0216	<b>\$0.0679</b>
	5132 fixtures	\$0.0697	\$0.0000	<b>\$0.0697</b>
<b>Streetlights Metered</b>	Fixed Daily Charge	\$0.0502	\$0.0154	<b>\$0.0656</b>
	242 fixtures	\$0.0820	\$0.0000	<b>\$0.0820</b>
<b>Distributed Generation</b>	Fixed Daily Charge	\$0.0000	\$0.0000	<b>\$0.0000</b>
	458 ICPs			

Line charges effective from 1 April 2022

Price category	Tariff category	Distribution	Transmission	Total
<b>Domestic Low User</b> DOMLFC 13300 ICPs	Fixed Daily Charge	\$0.2587	\$0.0413	<b>\$0.3000</b>
	Uncontrolled	\$0.1137	\$0.0100	<b>\$0.1237</b>
	Controlled	\$0.0997	\$0.0053	<b>\$0.1050</b>
	Peak	\$0.1600	\$0.0170	<b>\$0.1770</b>
	Off Peak+Night	\$0.0889	\$0.0068	<b>\$0.0957</b>
<b>Domestic Standard</b> DOMSTD 7025 ICPs	Fixed Daily Charge	\$1.2635	\$0.7365	<b>\$2.0000</b>
	Uncontrolled	\$0.0388	\$0.0081	<b>\$0.0469</b>
	Controlled	\$0.0208	\$0.0052	<b>\$0.0260</b>
	Peak	\$0.0640	\$0.0138	<b>\$0.0778</b>
	Off Peak+Night	\$0.0254	\$0.0055	<b>\$0.0309</b>
<b>Commercial &lt;50kVA</b> COM0050 4596 ICPs	Fixed Daily Charge	\$1.5635	\$0.7365	<b>\$2.3000</b>
	Uncontrolled	\$0.0320	\$0.0080	<b>\$0.0400</b>
	Controlled	\$0.0189	\$0.0052	<b>\$0.0241</b>
	Peak	\$0.0536	\$0.0138	<b>\$0.0674</b>
	Off Peak+Night	\$0.0215	\$0.0055	<b>\$0.0270</b>
<b>Commercial 50-100kVA</b> COM0100 432 ICPs	Fixed Daily Charge	\$5.8585	\$2.4915	<b>\$8.3500</b>
	Uncontrolled	\$0.0467	\$0.0057	<b>\$0.0524</b>
	Controlled	\$0.0308	\$0.0037	<b>\$0.0345</b>
	Peak	\$0.0829	\$0.0102	<b>\$0.0931</b>
	Off Peak+Night	\$0.0332	\$0.0041	<b>\$0.0373</b>
<b>Commercial 101-300kVA</b> COM0300 112 ICPs	Fixed Daily Charge	\$11.3019	\$4.6981	<b>\$16.0000</b>
	Uncontrolled	\$0.0367	\$0.0047	<b>\$0.0414</b>
	Evening Peak	\$0.0336	\$0.0039	<b>\$0.0375</b>
	Morning Peak	\$0.0313	\$0.0037	<b>\$0.0350</b>
	Off Peak	\$0.0248	\$0.0030	<b>\$0.0278</b>
	Night	\$0.0138	\$0.0016	<b>\$0.0154</b>
	Off Peak+Night	\$0.0278	\$0.0030	<b>\$0.0308</b>
<b>Commercial 301-500kVA</b> COM0500 21 ICPs	Fixed Daily Charge	\$23.1734	\$8.8266	<b>\$32.0000</b>
	Evening Peak	\$0.0336	\$0.0039	<b>\$0.0375</b>
	Morning Peak	\$0.0313	\$0.0037	<b>\$0.0350</b>
	Off Peak	\$0.0248	\$0.0030	<b>\$0.0278</b>
	Night	\$0.0138	\$0.0016	<b>\$0.0154</b>
<b>Commercial 501-1000kVA</b> COM1000 24 ICPs	Fixed Daily Charge	\$36.3329	\$13.6671	<b>\$50.0000</b>
	Evening Peak	\$0.0336	\$0.0039	<b>\$0.0375</b>
	Morning Peak	\$0.0313	\$0.0037	<b>\$0.0350</b>
	Off Peak	\$0.0248	\$0.0030	<b>\$0.0278</b>
	Night	\$0.0138	\$0.0016	<b>\$0.0154</b>
<b>Commercial 1001-4500kVA</b> COM4500 3 ICPs	Fixed Daily Charge	\$105.8323	\$34.1677	<b>\$140.0000</b>
	Evening Peak	\$0.0328	\$0.0038	<b>\$0.0366</b>
	Morning Peak	\$0.0306	\$0.0037	<b>\$0.0343</b>
	Off Peak	\$0.0245	\$0.0029	<b>\$0.0274</b>
	Night	\$0.0135	\$0.0015	<b>\$0.0150</b>
<b>Commercial 4501-6500kVA</b> COM6500 1 ICP	Fixed Daily Charge	\$148.0008	\$51.9992	<b>\$200.0000</b>
	Evening Peak	\$0.0328	\$0.0038	<b>\$0.0366</b>
	Morning Peak	\$0.0307	\$0.0036	<b>\$0.0343</b>
	Off Peak	\$0.0245	\$0.0029	<b>\$0.0274</b>
	Night	\$0.0135	\$0.0015	<b>\$0.0150</b>
<b>Generation &lt;500kVA</b>	Fixed Daily Charge	\$20.2076	\$0.0000	<b>\$20.2076</b>
	Fixed Daily Charge	\$30.4809	\$0.0000	<b>\$30.4809</b>
<b>Generation 501-1000kVA</b>	Fixed Daily Charge	\$76.6858	\$0.0000	<b>\$76.6858</b>
	1 ICP			
<b>Generation 4501-6500kVA</b>	Fixed Daily Charge	\$104.9645	\$0.0000	<b>\$104.9645</b>
	1 ICP	\$0.0309	\$0.0000	<b>\$0.0309</b>
<b>Low Capacity 0-3kVA</b>	Fixed Daily Charge	\$0.3679	\$0.1239	<b>\$0.4918</b>
	84 ICPs	\$0.0924	\$0.0118	<b>\$0.1042</b>
<b>Distributed Unmetered</b>	Fixed Daily Charge	\$0.0454	\$0.0154	<b>\$0.0608</b>
	5171 fixtures	\$0.0410	\$0.0319	<b>\$0.0729</b>
<b>Streetlights Metered</b>	Fixed Daily Charge	\$0.0511	\$0.0154	<b>\$0.0665</b>
	138 fixtures	\$0.0410	\$0.0319	<b>\$0.0729</b>
<b>Distributed Generation</b>	Fixed Daily Charge	\$0.0000	\$0.0000	<b>\$0.0000</b>
	417 ICPs			

## Tariff definitions, terms and conditions of supply

### Customer classification

Low Fixed Charge Connection Definition (Price Category DOMLFC)

An installed connection will qualify for the Low Fixed Charge tariff if it meets the following criteria:

- The connection is the consumer's primary and permanent place of residence. This excludes holiday homes, separately connected outbuildings, premises that constitute any part of premises described in the **Residential Tenancies Act 1986**. For clarification, the following do not meet the LFC criteria: boarding houses, hostels or multi-rental units on a single ICP.
- No other person residing in these premises is claiming the Low Fixed Charge tariff at another location, whether on Eastland Network supply or elsewhere in New Zealand. For the avoidance of doubt - a person cannot have multiple primary places of residence eligible for the **Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004**.
- The connection does not supply electricity for any business (including home based business) or commercial activity.

The connection uses less than 8,000 kWh of electricity per annum.

The connection 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

For Eastland Network to determine the correct tariff, retailers must provide the following information for each active ICP monthly:

- ICP number
- Phone contacts
- Current consumer
- Postal address
- Full name
- Email address (if available)

The required format for provision of this information as described in the Electricity Information Exchange Protocols is EIEP4.

**Please note:** Eastland Network checks eligibility for the Domestic Low Fixed Charge tariff. Where the connection fails the eligibility test, the connection will be moved to the Domestic Standard tariff.

All persons wishing to change tariff classification to the Low Fixed Charge tariff must meet the criteria outlined above and will be moved upon completion of a review and receiving confirmation from their retailer. The consumer may also be required to complete a 'declaration for domestic supply' form to be sent by and approved by Eastland Network.

Domestic Standard Definition (Price Category DOMSTD)

All domestic connections that do not meet the criteria to be eligible for the Low Fixed Charge tariff will be moved to the Domestic Standard tariff. Domestic connections with annual consumption over 20,000 kWh will benefit from being moved onto the low capacity commercial tariff COM0050.

**Mixed connections** - Where an ICP is both a commercial and residential connection, commercial tariff COM0050 will apply.

### Supply categories

Controlled supply

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

Uncontrolled supply

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

### Special purpose tariffs

**Low Capacity (Tariff OTH0003):** ICPs are 3 kVA connections, protected with a miniature circuit breaker of approved size and installation standard.

**Streetlights Metered (Tariff STLGM):** Tariff is designated for metered streetlights only. Fixed daily charge is per fixture (lamp).

**Distributed Unmetered (Tariff DURL):** Tariff is designated for unmetered connections. No new unmetered supply point will be permitted connection to Eastland Network unless explicitly exempted by Eastland Network. Fixed daily charge is per fixture.

### Time of Use (TOU) connection definition

Only connections with a consistently communicating and compliant AMI (smart) meter and on relevant retailer tariff will be eligible for a TOU tariff.

TOU tariffs are applicable to all tariffs on Eastland Network except for special purpose tariffs: OTH0003, STLGM and DURL.

Connections with analogue meters or non-communicating AMI meters will be exempt from TOU pricing and Uncontrolled tariff becomes the default.

TOU periods applicable to domestic connections and commercial connections up to and including 100kVA:

Peak 07:00 to 11:00 and 17:00 to 21:00

Off Peak 11:00 to 17:00, 21:00 to 7:00 and weekends

TOU periods applicable to commercial connection over 100kVA:

Morning Peak 07:00 to 12:00 Off Peak 21:00 to 23:00

Off Peak 12:00 to 17:00 Night 23:00 to 07:00

Evening Peak 17:00 to 21:00

### Demand assessment

kVA demand capacity 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

Commercial consumers with capacity over 100 kVA who wish to change retailers are strongly encouraged to do so at the beginning or end of their billing cycle (i.e. 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 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 equipment

Where connections do not meet these requirements, after written notice, the connection may be isolated or disconnected until compliance is achieved. This action may result in costs to be borne by the consumer.

### Permanent disconnections from the Network

When an installation is vacated and its ICP status is changed to 'Inactive - ready for decommissioning' by the energy retailer, Eastland Network 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)

DOMLFC	DOMSTD	OTH0003	COM0050	COM0100
\$0.4500	\$2.0001	\$0.5198	\$2.3065	\$8.7471

COM0300	COM0500	COM1000	COM4500	COM6500
\$17.1694	\$40.0264	\$78.7439	\$218.6888	\$282.7105

### Other items

Time of use (TOU) zone period times refer to the half-hour ending.

Timing of data: As per regulations, any information required for billing processing needs to be submitted by the retailer to Eastland Network before the end of the fifth business day of the month.

Loss factors applicable to Eastland Network:

400 V connections: 1.1007 11 kV connections: 1.0789