

Schedule of Charges

Effective 1 April 2024

Firstlight Network is the regional lines company for Tairāwhiti and Wairoa. This is notification of our new line charges effective from 1 April 2024, as per the Electricity Distribution (Information Disclosure) Requirements 2012. The charges are made by Firstlight Network to electricity retailers for the use of our network in supplying electricity to consumers.

Firstlight Network Pricing Schedule

Consumer Group	Charge Type	Line charges effective from 1 April 2024			Line charges effective from 1 April 2023		
		Distribution Charge (\$)	Transmission Charge (\$)	Total Charge (\$)	Distribution Charge (\$)	Transmission Charge (\$)	Total Charge (\$)
DOMLFC Low fixed charge domestic customers <8,000kWh 12,026 ICPs	Fixed (per ICP/day)	0.3464	0.2536	0.6000	0.1844	0.2656	0.4500
	Uncontrolled (per kWh)	0.1169	0.0000	0.1169	0.1116	0.0000	0.1116
	Controlled (per kWh)	0.1025	0.0000	0.1025	0.0979	0.0000	0.0979
	Peak (per kWh)	0.1807	0.0000	0.1807	0.1588	0.0000	0.1588
	Off Peak+Night (per kWh)	0.0875	0.0000	0.0875	0.0882	0.0000	0.0882
DOMSTD Standard domestic customers >8,000kWh 8,383 ICPs	Fixed (per ICP/day)	1.7996	0.3813	2.1809	1.6370	0.3631	2.0001
	Uncontrolled (per kWh)	0.0478	0.0000	0.0478	0.0427	0.0000	0.0427
	Controlled (per kWh)	0.0240	0.0000	0.0240	0.0229	0.0000	0.0229
	Peak (per kWh)	0.0889	0.0000	0.0889	0.0708	0.0000	0.0708
	Off Peak+Night (per kWh)	0.0278	0.0000	0.0278	0.0280	0.0000	0.0280
COM0050 Commercial customers <50kVA + High use residential 4,630 ICPs	Fixed (per ICP/day)	2.1086	0.3885	2.4971	1.9662	0.3403	2.3065
	Uncontrolled (per kWh)	0.0392	0.0000	0.0392	0.0346	0.0000	0.0346
	Controlled (per kWh)	0.0229	0.0000	0.0229	0.0208	0.0000	0.0208
	Peak (per kWh)	0.0776	0.0000	0.0776	0.0591	0.0000	0.0591
	Off Peak+Night (per kWh)	0.0234	0.0000	0.0234	0.0237	0.0000	0.0237
COM0100 Commercial customers <100kVA 432 ICPs	Fixed (per ICP/day)	6.9652	2.7651	9.7303	5.9541	2.7930	8.7471
	Uncontrolled (per kWh)	0.0490	0.0000	0.0490	0.0467	0.0000	0.0467
	Controlled (per kWh)	0.0323	0.0000	0.0323	0.0308	0.0000	0.0308
	Peak (per kWh)	0.0995	0.0000	0.0995	0.0829	0.0000	0.0829
	Off Peak+Night (per kWh)	0.0329	0.0000	0.0329	0.0332	0.0000	0.0332
COM0300 Commercial customers <300kVA 128 ICPs	Fixed (per ICP/day)	8.8670	11.3459	20.2129	6.3638	10.8056	17.1694
	Uncontrolled (per kWh)	0.0493	0.0000	0.0493	0.0411	0.0000	0.0411
	Evening Peak (per kWh)	0.0451	0.0000	0.0451	0.0376	0.0000	0.0376
	Morning Peak (per kWh)	0.0421	0.0000	0.0421	0.0351	0.0000	0.0351
	Off Peak (per kWh)	0.0275	0.0000	0.0275	0.0278	0.0000	0.0278
COM0500 Commercial customers <500kVA 23 ICPs	Fixed (per ICP/day)	30.1981	18.5729	48.7710	22.3379	17.6885	40.0264
	Evening Peak (per kWh)	0.0262	0.0000	0.0262	0.0218	0.0000	0.0218
	Morning Peak (per kWh)	0.0244	0.0000	0.0244	0.0203	0.0000	0.0203
	Off Peak (per kWh)	0.0159	0.0000	0.0159	0.0161	0.0000	0.0161
	Night (per kWh)	0.0089	0.0000	0.0089	0.0090	0.0000	0.0090
COM1000 Commercial customers <1000kVA 23 ICPs	Fixed (per ICP/day)	45.6734	49.3656	95.0390	37.6059	41.1380	78.7439
	Evening Peak (per kWh)	0.0243	0.0000	0.0243	0.0208	0.0000	0.0208
	Morning Peak (per kWh)	0.0227	0.0000	0.0227	0.0194	0.0000	0.0194
	Off Peak (per kWh)	0.0152	0.0000	0.0152	0.0154	0.0000	0.0154
	Night (per kWh)	0.0085	0.0000	0.0085	0.0086	0.0000	0.0086
COM4500 Commercial customers <4500kVA 3 ICPs	Fixed (per ICP/day)	126.9237	106.6032	233.5269	129.8528	88.8360	218.6888
	Evening Peak (per kWh)	0.0314	0.0000	0.0314	0.0262	0.0000	0.0262
	Morning Peak (per kWh)	0.0294	0.0000	0.0294	0.0245	0.0000	0.0245
	Off Peak (per kWh)	0.0194	0.0000	0.0194	0.0196	0.0000	0.0196
	Night (per kWh)	0.0107	0.0000	0.0107	0.0108	0.0000	0.0108
COM6500 Commercial customers <6500kVA 1 ICP	Fixed (per ICP/day)	148.1482	137.2779	285.4261	157.9124	124.7981	282.7105
	Evening Peak (per kWh)	0.0391	0.0000	0.0391	0.0326	0.0000	0.0326
	Morning Peak (per kWh)	0.0366	0.0000	0.0366	0.0305	0.0000	0.0305
	Off Peak (per kWh)	0.0242	0.0000	0.0242	0.0244	0.0000	0.0244
	Night (per kWh)	0.0133	0.0000	0.0133	0.0134	0.0000	0.0134
GEN4500 Generation <4500kVA 1 ICP	Fixed (per ICP/day)	70.1445	0.0000	70.1445	63.3949	0.0000	63.3949
GEN6500 Generation <6500kVA 1 ICP	Fixed (per ICP/day)	134.1233	0.0000	134.1233	110.7198	0.0000	110.7198
	Uncontrolled (per kWh)	0.0340	0.0000	0.0340	0.0309	0.0000	0.0309
OTH0003 Low capacity <3kVA 81 ICPs	Fixed (per ICP/day)	0.4357	0.1251	0.5608	0.3959	0.1239	0.5198
	Uncontrolled (per kWh)	0.1169	0.0000	0.1169	0.1063	0.0000	0.1063
DG Distributed generation 596 ICPs	Fixed	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
DUML Distributed unmetered load 5,123 fixtures	Fixed (per fixture/day)	0.0548	0.0197	0.0745	0.0463	0.0216	0.0679
	Uncontrolled (per kWh)	0.0836	0.0000	0.0836	0.0697	0.0000	0.0697
STLGM Street lights metered 243 fixtures	Fixed (per fixture/day)	0.0597	0.0140	0.0737	0.0502	0.0154	0.0656
	Uncontrolled (per kWh)	0.0984	0.0000	0.0984	0.0820	0.0000	0.0820

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. Consumers can calculate the changes in their individual pricing positions resulting from line charge changes by comparing the two schedules.

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 ("LFC") tariff if it meets ALL five of the following criteria:

- The connection is the Consumer's primary and permanent place of residence. This excludes holiday homes, separately connected outbuildings, and premises that constitute any part of "premises" as defined 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 installation control point (ICP).
- No person residing in these premises is claiming the LFC tariff at another location, whether on Firstlight 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 a 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 63 Amps	Up to 42 Amps per phase	Up to 32 Amps per phase

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

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

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

Please note: Firstlight Network checks eligibility for the LFC tariff. Where the connection fails the eligibility test, the connection will be moved to the Standard tariff (DOMSTD).

All persons wishing to change tariff classification to the LFC tariff must meet the criteria outlined above. The Consumer may also be required to complete a 'Declaration for Domestic Supply' form.

Domestic Standard Definition (Price Category DOMSTD)

If a Domestic Customer does not qualify for the Low Fixed Charge tariff (DOMLFC), they will be switched to the Domestic Standard tariff (DOMSTD). Domestic connections surpassing the current limits above will be transferred to the low-capacity Commercial tariff COM0050. Residential customers using over 20,000 kWh annually will enjoy lower variable rates by switching to the COM0050 tariff.

Mixed connections – Where an ICP is both a commercial (home business) 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 3kVA 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 DUML): Tariff is designated for unmetered connections. 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 a relevant retailer tariff will be eligible for a TOU tariff. Connections with analogue meters or non-communicating AMI meters will be exempt from TOU pricing and Uncontrolled tariff becomes the default.

TOU tariffs are available on all tariff groups on Firstlight Network except for special purpose tariffs: OTH0003, STLGM and DUML.

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 (Monday-Friday only)
Off Peak	11:00 to 17:00, and 21:00 to 07:00, and Weekends

TOU periods applicable to commercial connection over 100kVA:

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

Change of retailer

Commercial Consumers with capacity over 100kVA 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 **Firstlight 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 Firstlight 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, Firstlight 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
\$0.6000	\$2.1809	\$0.5608	\$2.4971	\$9.7303
COM0300	COM0500	COM1000	COM4500	COM6500
\$20.2129	\$48.7710	\$95.0390	\$233.5269	\$285.4261

Loss factors applicable to Firstlight Network:

400V connections	1.0926
11kV connections	1.0789

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 separate 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 Domestic Standard tariff and are not eligible for the Low Fixed Charge.

Distributed generation connections

All distributed generation connections must comply with the **Firstlight Network Distributed Generation Connection Standards ('Connection Standards')**. These Connection Standards are available on our website or by contacting Firstlight Network. Failure to comply with these Connection Standards may result in disconnection of the distributed generation from Firstlight electricity network.

In accordance with the Connection Standards, all distributed generation connections must apply to Firstlight Network for approval prior to connection.

Definitions

Connection Standards - Firstlight Network Connection Standards and Firstlight Network Limited Distributed Generation Connection Standards which are available from the Firstlight Network website or by contacting Firstlight Network Limited.

Consumer - 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.

Domestic Consumer - Means any person who purchases or uses electricity in respect of his or her home.

Home - Means the premises that are used or intended for occupation principally as a place of residence.

Low Fixed Charge Tariff - The pricing tariff that complies with the Electricity (Low Fixed Charge Tariff Option for Domestic Consumers) Regulations 2004 and Electricity Amendment Regulations 2021.

Multi-rental units on a single ICP - means premises that are divided into multiple separately rented units and there is only one connection point to that property.