# Firstlightnetwork

## **Schedule of Charges**

#### **Effective 1 April 2025**

Firstlight Network is the regional lines company for Tairāwhiti and Wairoa. This is notification of our new line charges effective from 1 April 2025, 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.

irstlight Network Pı	ncing schedule	Line charge	Line charges effective from 1 April 2025			Line charges effective from 1 April 2024		
Consumer Group	Charge Type	Distribution Charge (\$)	Transmission Charge (\$)	Total Charge (\$)	Distribution Charge (\$)	Transmission Charge (\$)	Total Charge (\$)	
	Fixed (per ICP/day)	0.4594	0.2906	0.7500	0.3464	0.2536	0.6000	
<b>DOMLFC</b> Low fixed charge domestic	Uncontrolled (per kWh)	0.1405	0.0000	0.1405	0.1169	0.0000	0.1169	
customers <8,000kWh	Controlled (per kWh)	0.1130	0.0000	0.1130	0.1025	0.0000	0.1025	
11,985 ICPs	Peak (per kWh) Off Peak+Night (per kWh)	0.2237 0.09935	0.0000 0.0000	0.2237 0.0993	0.1807 0.0875	0.0000 0.0000	0.1807 0.0875	
<b>DOMSTD</b> Standard domestic	Fixed (per ICP/day) Uncontrolled (per kWh)	2.2446 0.0536	0.4361 0.0000	2.6807 0.0536	1.7996 0.0478	0.3813 0.0000	2.1809 0.0478	
customers >8,000kWh	Controlled (per kWh)	0.0256	0.0000	0.0256	0.0240	0.0000	0.0240	
8,482 ICPs	Peak (per kWh) Off Peak+Night (per kWh)	0.1053 0.0300	0.0000 0.0000	0.1053 0.0300	0.0889 0.0278	0.0000 0.0000	0.0889 0.0278	
СОМ0050	Fixed (per ICP/day) Uncontrolled (per kWh)	2.5521 0.0458	0.4443 0.0000	2.9964 0.0458	2.1086 0.0392	0.3885 0.0000	2.4971 0.0392	
Commercial customers	Controlled (per kWh)	0.0248	0.0000	0.0248	0.0229	0.0000	0.0229	
50kVA + High use residential	Peak (per kWh)	0.0935	0.0000	0.0935	0.0776	0.0000	0.0776	
4,601 ICPs	Off Peak+Night (per kWh)	0.0256	0.0000	0.0256	0.0234	0.0000	0.0234	
СОМ0100	Fixed (per ICP/day)	9.2658	3.1622	12.4280	6.9652	2.7651	9.7303	
Commercial customers	Uncontrolled (per kWh)	0.0579	0.0000	0.0579	0.0490	0.0000	0.0490	
<100kVA	Controlled (per kWh)	0.0349	0.0000	0.0349	0.0323	0.0000	0.0323	
434 ICPs	Peak (per kWh) Off Peak+Night (per kWh)	0.1176 0.0356	0.0000 0.0000	0.1176 0.0356	0.0995 0.0329	0.0000 0.0000	0.0995 0.0329	
	Fixed (per ICP/day)	14.0171	12.9752	26.9923	8.8670	11.3459	20.2129	
СОМ0300	Uncontrolled (per kWh)	0.0584	0.0000	0.0584	0.0493	0.0000	0.0493	
Commercial customers	Evening Peak (per kWh)	0.0534	0.0000	0.0534	0.0451	0.0000	0.0451	
<300kVA	Morning Peak (per kWh)	0.0498	0.0000	0.0498	0.0421	0.0000	0.0421	
123 ICPs	Off Peak (per kWh)	0.0298	0.0000	0.0298	0.0275	0.0000	0.0275	
	Night (per kWh)	0.0166	0.0000	0.0166	0.0153	0.0000	0.0153	
СОМ0500	Fixed (per ICP/day)	43.7935	21.2400	65.0335 0.0310	30.1981	18.5729	48.7710 0.0262	
Commercial customers	Evening Peak (per kWh) Morning Peak (per kWh)	0.0310 0.0289	0.0000 0.0000	0.0310	0.0262 0.0244	0.0000 0.0000	0.0262	
<500kVA	Off Peak (per kWh)	0.0289	0.0000	0.0289	0.0244	0.0000	0.0159	
24 ICPs	Night (per kWh)	0.0096	0.0000	0.0096	0.0089	0.0000	0.0089	
001/2000	Fixed (per ICP/day)	69.6180	55.7831	125.4011	45.6734	49.3656	95.0390	
COM1000 Commercial customers	Evening Peak (per kWh)	0.0288	0.0000	0.0288	0.0243	0.0000	0.0243	
<1000kVA	Morning Peak (per kWh)	0.0269	0.0000	0.0269	0.0227	0.0000	0.0227	
25 ICPs	Off Peak (per kWh) Night (per kWh)	0.0165 0.0092	0.0000 0.0000	0.0165 0.0092	0.0152 0.0085	0.0000 0.0000	0.0152 0.0085	
	Fixed (per ICP/day)	142.4618	121.9144	264.3732	126.9237	106.6032	233.5269	
COM4500	Evening Peak (per kWh)	0.0372	0.0000	0.0372	0.0314	0.0000	0.0314	
Commercial customers	Morning Peak (per kWh)	0.0348	0.0000	0.0348	0.0294	0.0000	0.0294	
<4500kVA	Off Peak (per kWh)	0.0210	0.0000	0.0210	0.0194	0.0000	0.0194	
3 ICPs	Night (per kWh)	0.0116	0.0000	0.0116	0.0107	0.0000	0.0107	
COM6500	Fixed (per ICP/day)	0.0000	0.0000	0.0000	148.1482	137.2779	285.4261	
Commercial customers	Evening Peak (per kWh)	0.0000	0.0000	0.0000	0.0391	0.0000	0.0391	
<6500kVA	Morning Peak (per kWh)	0.0000	0.0000	0.0000	0.0366	0.0000	0.0366	
1 ICP	Off Peak (per kWh) Night (per kWh)	0.0000 0.0000	0.0000 0.0000	0.0000 0.0000	0.0242 0.0133	0.0000 0.0000	0.0242 0.0133	
<b>GEN4500</b> Generation <4500kVA	Fixed (per ICP/day	82.9979	0.0000	82.9979	70.1445	0.0000	70.1445	
1 ICP	-							
<b>GEN6500</b> Generation <6500kVA	Fixed (per ICP/day)	171.0603	0.0000	171.0603	134.1233	0.0000	134.1233	
1 ICP	Uncontrolled (per kWh)	0.0401	0.0000	0.0401	0.0340	0.0000	0.0340	
<b>OTH0003</b> Low capacity <3kVA	Fixed (per ICP/day)	0.4795	0.1431	0.6226	0.4357	0.1251	0.5608	
79 ICPs	Uncontrolled (per kWh)	0.1286	0.0000	0.1286	0.1169	0.0000	0.1169	
<b>DG</b> Distributed generation 596 ICPs	Fixed	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
<b>DUML</b> Distributed unmetered load	Fixed (per fixture/day)	0.0660	0.0225	0.0885	0.0548	0.0197	0.0745	
5,072 fixtures	Uncontrolled (per kWh)	0.1007	0.0000	0.1007	0.0836	0.0000	0.0836	
STLGM	Fixed (per fixture/day)	0.0718	0.0160	0.0878	0.0597	0.0140	0.0737	
Street lights metered								

### 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

- Domestic Consumers) Regulations 2004.
- 3. The connection does not supply electricity for any business (including a home based business), or commercial activity.
- 4. The connection uses less than 8.000 kWh of electricity per annum.
- 5. 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	<ul> <li>Phone c</li> </ul>
Current Consumer	• Postal a
• Full name	• Email ad

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 (Mo
Off Peak	11:00 to 17:00, and 21:00 to 07:00, an

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

1. 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).

2. 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

contacts

address

Email address (if available)

onday-Friday only)

nd Weekends

#### TOU periods applicable to commercial connection over 100kVA

07:00 to 12:00
12:00 to 17:00
17:00 to 21:00
21:00 to 23:00
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	СОМ0050	СОМ0100
\$0.6000	\$2.1809	\$0.5608	\$2.4971	\$9.7303
COM0300	COM0500	COM1000	COM4500	COM6500

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

 $\label{eq:Domestic Consumer - Means any person who purchases or uses electricity in$ 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