# Distribution and Supply License No: EL/D/16-004, Lanka Electricity Company (Private) Limited (LECO)

# **ALLOWED CHARGES FOR 2024**

#### <u>Preamble</u>

- a) Allowed charges published herewith, provides the maximum fee that the Licensee (LECO) can charge from a customer for specific services
- b) The allowed charges have been determined following scrutiny of the filing done by the Licensee to the Commission as per the approved methodology for determination of charges.
- c) The charges published herewith covers only commonly required services provided by the Licensee. For determination of other charges requiring case by case estimates, rates provided in LECO Standard Costs Manual 2024 shall be applied.
- d) If the licensee uses assets which have already been installed to provide other service connections, costs of those assets shall not be included in the final charge for the new service connection, unless a mechanism for the "Reimbursement of Charges Recovered from a Customer" (According to the section 7.3 of the approved Methodology for Charges) has been implemented by the licensee.

#### **Abbreviations**

А	Ampere
kV	Kilo volt
kVA	Kilo volt ampere
LV	Low Voltage
MV	Medium Voltage

AAC	All Aluminum Conductor	
B/C	Bundled Conductor	
RC Pole	Reinforced Concrete Pole	
PS Poles	Pre-stressed Concrete Pole	

## 1 Allowed charges for service connections

#### Charge Structure

- a) For Retail service connections **up to 50 m ground distance** from the boundary of the land to the meter point, a **common charge** is applicable.
- b) For Retail service connections <u>beyond 50 m ground distance</u> from the boundary of the land to meter point, (i) fixed cost equal to common charge and (ii) <u>variable charges</u> on additional ground distance are applicable.
- c) For Bulk service connections from 11 kV overhead bare networks up to <u>50 m ground distance</u> from the existing network a <u>common charge</u> is applicable.
- d) For Bulk service connections from 11 kV overhead bare networks beyond <u>50 m ground</u> <u>distance</u> from the existing network <u>(i) a fixed charge</u> and <u>(ii) variable charges</u> is applicable.

#### Notes:

1) "Ground distance" is the horizontal distance from the boundary of the land to the meter point as applicable and determined by the Licensee.

1.1 <u>Retail service connections (< 42 kVA) up to 50m ground distance from the existing (low voltage) overhead distribution network</u>

Index	Type of Service Connection	Common Charge (Rs)
1.1.1	30 A, Single Phase	34,600.00
1.1.2	30 A, Three Phase	77,600.00
1.1.3	63 A, Three Phase	85,400.00

Table 1

#### Notes:

- 1) The common charges shown in Table 1 shall be used as a flat rate for all standard type retail service connections up to 50m ground distance from the boundary of the land to meter point, irrespective of the number of service poles or other standard materials required.
- 2) Any additional materials / works other than those of standard service connections shall be charged separately.
- 1.2 <u>Retail service connections (< 42 kVA) beyond 50 m ground distance from the boundary of the land</u>

Index	Type of Service Connection	Fixed Charge Equal to Common Charge (Rs)	Variable Charge per Additional Ground Distance (Rs/m) Beyond 50m
1.2.1	30 A, Single Phase	34,600.00	1,000.00
1.2.2	30 A, Three Phase	77,600.00	1,400.00
1.2.3	63 A, Three Phase	85,400.00	1,600.00

# Table 2

## Notes:

- 1) The charge structure as shown in Table 2 is applicable for ground distances beyond 50m.
- 2) The variable charge is applied on the **additional ground distance beyond 50m**.
- 3) Any additional materials / works other than those of standard retail supply service connections shall be charged separately.

## 1.3 <u>Temporary Service Connections (Retail Supply)</u>

The applicable charge structure shall be as follows;

- a) The permanent service connection charges provided in section 1.1 and section 1.2, plus additional labor charges for temporary connections shall be applicable.
- b) The allowed additional labor charges which would be charged for removing the supply;
  - I. For single phase temporary connections: Rs. 5,800.00
  - II. For three phase temporary connections: Rs. 6,000.00
  - III. For each service pole (per 7.6m RC pole) used in the connection: Rs 4,500.00
- c) A 2% of recoverable material cost of a particular connection is charged as a hire charge per month (subject to Minimum Charge for 2 weeks and maximum charge up to 50 months) which is calculated at the time of disconnection.
- d) The cost of recoverable materials minus the hire charges (as mentioned in (c)) for recoverable materials shall be refunded to the customers upon disconnection.
- e) For temporary connections up to 50 m the cost of Recoverable Materials is indicated in Table 3

Index	Connection Type	Recoverable Material Cost (Rs)
1.3.1	30 A, Single Phase	20,103.00
1.3.2	30 A, Three Phase	59,207.00
1.3.3	60 A, Three Phase	66,357.00

Table 3

f) For temporary connections beyond 50 m the cost of Recoverable Materials in (e) plus the cost of recoverable materials on the Additional Ground Distance mentioned in Table 4 shall be considered for computation. Here "Additional Ground Distance" is the ground distance beyond 50m.

Index	Connection Type	Recoverable Material Cost per Additional Ground Distance (Rs/m)
1.3.4	30 A, Single Phase	757.00
1.3.5	30 A, Three Phase	1,168.00
1.3.6	60 A, Three Phase	1,382.00

Table 4

1.4 <u>Retail service connections (< 42 kVA) from the existing (low voltage) underground</u> <u>distribution network</u>

Index	Type of Service Connection	Fixed Charge (Rs)
1.4.1	30 A, Single Phase	28,900.00
1.4.2	30 A, Three Phase	68,400.00
1.4.3	63 A, Three Phase	70,800.00

Table 5

Notes:

- 1) The charge structure as shown in Table 1 is the fixed cost associated with new service connection.
- 2) The variable charge is applied on case by case for trenching and cable laying work.
- 3) Any additional materials / works other than those of standard service connections shall be charged separately.

## 1.5 <u>Bulk service connections from 11kV overhead bare networks up to 50 m ground distance</u> from the existing network

Index	Type of Service Connection	Substation Cost	Other costs: HV overhead line, pole and termination cost	Common Charge (Rs)
1.5.1	50 kVA	559,200.00	1,127,900.00	1,687,100.00
1.5.2	100 kVA	560,900.00	1,127,900.00	1,688,800.00
1.5.3	160 kVA	3,654,000.00	1,127,900.00	4,781,900.00
1.5.4	250 kVA	4,438,300.00	1,127,900.00	5,566,200.00
1.5.5	400 kVA	5,997,000.00	1,461,600.00	7,458,600.00
1.5.6	630 kVA	8,143,600.00	1,461,600.00	9,605,200.00
1.5.7	1000 kVA - Plinth	10,902,000.00	1,127,900.00	12,029,900.00

Table 6

#### Notes:

- 1) The charges shown in Table shall be applied for 11 kV overhead bare type networks.
- 2) The applicable common charge includes the substation cost and other costs as indicated above.
- 3) Other costs include costs associated with 11 kV line extensions, poles / accessories and terminations.
- 4) Any additional materials / works other than those of standard bulk supply service connections shall be charged separately.
- 5) LV cables and its accessories (LV terminations, lugs etc) up to the substation shall be customer's responsibility.
- 6) Plinth for 1000 kVA substation shall be constructed by the customer as per Licensee's specifications.
- 7) Charges for other types of service connections not covered above shall be estimated case by case basis.
- 8) Up to 100 kVA transformer cost is borne by LECO.

# 1.6 <u>Bulk service connections from 11kV overhead bare networks beyond 50 m distance</u> (ground) from the existing network and other types of connections which are not covered <u>under section 1.4</u>

Charges shall be estimated case by case basis as follows;

- a) Substation cost provided in Table of section 1.5 above shall be charged as a fixed charge.
- b) The other charges applicable for HV line, poles/ accessories and terminations shall be determined based on case-by-case estimates.

## 1.7 Augmentation of an existing electricity supply

The applicable charges shall be determined based on case-by-case estimates.

## 2 <u>Allowed Charges for Lines and Distribution Substations</u>

The following charges shall be applied for standard overhead lines and substations constructions;

### 2.1 Allowed Charges for Low Voltage (230/400 V) and 11 kV Overhead Lines

		Charge	Rs/km
Index	Type of Line	On RC Poles	On PS Poles
2.1.1	LV, Three phase, 50 B/C	4,398,600.00	4,698,200.00
2.1.2	LV, Three phase, 70 B/C	3,824,700.00	4,124,400.00
2.1.3	11 kV, 60 AAC, Bare	-	9,414,200.00
2.1.4	11 kV, 70 B/C	-	17,797,300.00

Table 7

Notes:

- 1) Minimum charge of cost equivalent to 35m line length is applicable.
- 2) Applicable charges for any construction other than the standard line shall be determined separately based on case by case estimates. (Ex. Shifting of poles, erecting of additional poles)

#### 2.2 Allowed Charges for Substations

		Charge Rs.	
Index	Type of Line	Distribution	Bulk Consumer
		Substation	Substation
2.2.1	100 kVA, Single Pole Mounted	3,066,400.00	560,900.00
2.2.2	160 kVA, Single Pole Mounted	3,781,000.00	3,654,000.00
2.2.3	250 kVA, Single Pole Mounted	4,607,800.00	4,438,300.00
2.2.4	400 kVA, Double Pole Mounted	6,167,200.00	5,997,000.00
2.2.5	630 kVA, Double Pole Mounted	7,832,700.00	8,143,600.00
2.2.6	1000 kVA, Plinth Mounted	-	10,902,000.00
2.2.7	1000 kVA, Indoor	-	11,142,300.00

Table 8

## 3 Allowed Charges for Solar Rooftop Connections

Index	Connection of Type	Connection Cost
3.1.1	Initial Review Fee	15,000.00
3.1.2	Single Phase Connection	15,100.00
3.1.3	Three Phase Connection	15,800.00
3.1.4	Bulk Service Connection	21,300.00

Table 9

Notes:

- 1) Initial review Fee is charged at the submission of any solar rooftop connection application. 50% of the Initial Review Fee is refunded if the application does not comply with the LECO standards and requirements.
- 2) These charges are applied for existing service connection.
- 3) Materials cost will be charged case by case.
- 4) In the cases where the existing Net Metering/Net Accounting/Net Plus, etc. agreement expires and re-connection is done under a new agreement, this is considered as a new connection of Net Metering/Net Accounting/Net Plus, etc. scheme and may be charged with the above charges. For these cases, if the existing meter is usable, meter cost shall be excluded.

Index	Type of Customer	Fee (Rs.)
4.1	Bulk Tariff Customer	28,500.00
4.2	Retail Tariff Customer – 3 Phase	14,400.00
4.3	Retail Tariff Customer - 1 Phase	7,300.00

## 4 Professional charges for issuing investigation report on damage claims

Table 10

# 5 <u>Allowed Charges for Miscellaneous Services</u>

Index	Type of Service	Charge (Rs.)
5.1.1	Charge for service connection estimation re visit <sup>(1)</sup>	3,300.00
5.1.2	Disconnection at the customer's request <sup>(2)</sup>	No Charge
5.1.3	Reconnection after a disconnection at the customer's request <sup>(5)</sup>	500.00(5)
5.1.4	Reconnection after a statutory disconnection <sup>(3)/(5)</sup>	500.00 <sup>(5)</sup>
5.1.5	Testing of retail (ordinary/net) energy meter	3,400.00
5.1.6	Testing of bulk energy/demand meter	6,500.00
5.1.7	Changing an account name and/or the tariff category <sup>(2)</sup>	No Charge
5.1.8	Changing an energy or energy/demand meter <sup>(2)</sup> (decision by LECO)	No Charge
5.1.9	Clearing of way leaves for supplying a new connection/augmentation on consumer's request.	Compensations as recommended by the Gramasevaka and approved by Divisional Secretary shall be charged, if applicable for any construction on customer's request.
5.1.10	Issuing a Duplicate Bill	20.00
5.1.11	Charge for outstanding balance	Annual rate of 15.18% <sup>(4)</sup> on the outstanding balance appearing in the disconnection notice, if full amount is not settled within 10 days of such notice. The daily compounding rate shall be calculated using, (1.1518 <sup>(1/365)</sup> – 1)
5.1.12	Administration cost applicable for dishonored cheques	<ul> <li>Bank charges Rs.100.00 +</li> <li>Postage Rs.50.00 +</li> <li>Surcharge 2% for cheque value</li> </ul>

#### Table 11

Note:

- 1) When the Licensee is required to visit a work site more than normally required due to lapses of the party who had requested the service to be carried out.
- 2) Account balance should be full settled to apply for this service.
- 3) Statutory disconnection means disconnection of supply under the provisions of Sri Lanka Electricity Act (No 20 of 2009)
- 4) Average Weighted Lending Rate published by Central Bank on 31st October 2023.

5) Maximum charge for services in 5.1.3 and 5.1.4 above, revised to Rs. 1,200.00 from Rs. 2,900.00, on 23<sup>rd</sup> of January 2024. Later, these were further revised to Rs. 500.00 from 21<sup>st</sup> of March 2024.

#### These charges are effective for the period starting from 4th of January 2024, until next revision.

Either at the time of submitting an application for a service or within the period of validity of an estimate issued by a Licensee for a service, if a customer makes a request in writing, the Licensee shall, within seven (7) days of such request, provide such customer with a detailed break-up of the estimate prepared.