

Distribution and Supply License No: EL/D/09-052, Lanka Electricity Company (Private)
Limited (LECO)

ALLOWED CHARGES FOR 2016

Preamble

- 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 2016 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

A	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 service connection charges

Charge Structure

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

Notes:

- 1) "Ground distance" is the horizontal distance from the distribution network connection point to the meter point as determined by the Licensee.

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

Index	Type of Service Connection	Common Charge (Rs)
1.1.1	15 A, Single Phase	14,740.00
1.1.2	30 A, Single Phase	15,920.00
1.1.3	30 A, Three Phase	28,640.00
1.1.4	63 A, Three Phase	32,370.00

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 existing network 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. (Ex. Pole shifting)

1.2 **Retail service connections (< 42 kVA) beyond 50 m ground distance from the existing (low voltage) distribution network**

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	15 A, Single Phase	14,740.00	400.00
1.2.2	30 A, Single Phase	15,920.00	440.00
1.2.3	30 A, Three Phase	28,640.00	480.00
1.2.4	63 A, Three Phase	32,370.00	610.00

Table 2

Notes:

- 1) The charge structure shall be as shown in Table 2 is applicable for ground distances beyond 50 m.
- 2) The variable charged 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. (Ex. Pole shifting)

1.3 **Temporary Service Connections (Retail Supply)**

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 when removing the supply;
 - I. For single phase temporary connections : Rs. 1,920.00
 - II. For three phase temporary connections : Rs. 2,080.00
 - III. For **each** service pole (per 7.6m RC pole) used in the connection: Rs 1,950.00

- 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	15 A, Single Phase	8,300.00
1.3.2	30A, Single Phase	9,330.00
1.3.3	30 A, Three Phase	19,850.00
1.3.4	60 A, Three Phase	23,470.00

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)
1.3.5	15 A, Single Phase	310.00
1.3.6	30A, Single Phase	350.00
1.3.7	30 A, Three Phase	390.00
1.3.8	60 A, Three Phase	520.00

Table 4

1.4 Bulk service connections from 11kV overhead bare networks up to 50 m ground distance from the existing network

Index	Type of Service Connection	Substation Cost	Other costs : HV overhead line, pole and termination cost	Common Charge (Rs)
1.4.1	50 kVA	286,270	390,510	676,780
1.4.2	100 kVA	285,560	390,510	676,070
1.4.3	160 kVA	1,043,200	390,510	1,433,710
1.4.4	250 kVA	1,271,270	390,510	1,661,780
1.4.5	400 kVA	1,661,020	502,850	2,163,870
1.4.6	630 kVA	2,171,510	502,850	2,674,360
1.4.7	1000 kVA - Plinth	3,100,990	390,510	3,491,500

Table 5

Notes:

- 1) The charges shown in Table 5 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. (Ex. Pole shifting)
- 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.

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

Charges shall be estimated case by case basis as follows;

- a) Substation cost provided in Table 5 of section 1.4 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.

1.6 Augmentation of an existing electricity supply

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

2 Allowed Charges for Lines and Distribution Substations

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

Index	Type of Line	Charge Rs/km	
		On RC Poles	On PS Poles
2.1.1	LV, Three phase, 50 B/C	1,782,210	1,983,930
2.1.2	LV, Three phase, 70 B/C	1,957,480	2,159,200
2.1.3	11 kV, 60 AAC, Bare		3,371,540
2.1.4	11 kV, B/C 70 AAC		5,683,370

Table 6

Notes:

- 1) Minimum charge of cost equivalent to 50m 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

Index	Type of Line	Charge Rs.	
		Distribution Substation	Bulk Consumer Substation
2.2.1	100 kVA, Single Pole Mounted	993,680	285,560
2.2.2	160 kVA, Single Pole Mounted	1,154,840	1,043,200
2.2.3	250 kVA, Single Pole Mounted	1,397,740	1,271,270
2.2.4	400 kVA, Double Pole Mounted	1,779,860	1,661,020
2.2.5	630 kVA, Double Pole Mounted	2,306,020	2,171,510
2.2.6	1000 kVA, Plinth Mounted		3,100,990
2.2.7	1000 kVA, Indoor		3,549,970

Table 7

3 Allowed Charges for Net Metering Connections

Index	Connection of Type	Connection Cost
3.1.1	Initial Review Fee	13,140
3.1.2	Single Phase Connection	1,530
3.1.3	Three Phase Connection	1,900
3.1.4	Bulk Service Connection	2,970

Table 8

Notes:

- 1) Initial review Fee is charged at the submission of any Net Metering 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 Allowed Charges for Miscellaneous Services

Index	Type of Service	Charge (Rs.)
4.1.1	Charge for service connection estimation re visit ⁽¹⁾	1,450.00
4.1.2	Disconnection at the customer's request ⁽²⁾	No Charge
4.1.3	Reconnection after a disconnection at the customer's request	1,430.00
4.1.4	Reconnection after a statutory disconnection ⁽³⁾	1,430.00
4.1.5	Testing of an energy or energy/demand meter	1,430.00
4.1.6	Changing an account name and/or the tariff category ⁽²⁾	No Charge
4.1.7	Changing an energy or energy/demand meter ⁽²⁾	No Charge
4.1.8	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
4.1.9	Issuing a Duplicate Bill	20.00
4.1.10	Charge for outstanding balance	Annual interest of 11.03% on the outstanding balance appearing in the disconnection notice, adjusted for the respective outstanding period, if full amount is not settled within 10 days of the disconnection notice.
4.1.11	Administration cost applicable for dishonored cheques	<ul style="list-style-type: none"> • Bank charges Rs.100.00 + • Postage Rs.50.00 + • Surcharge 2% for cheque value

Table 9

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)

These charges are effective for the period starting from 1st of January 2016 to 31st of December 2016.