

ALLOWED CHARGES FOR 2012

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 2012 shall be applied.

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 30 m ground distance** from the existing distribution network a **common charge** is applicable.
- b) For Retail service connections **beyond 30 m ground distance** from the existing distribution network **(i) fixed cost equal to common charge** and **(ii) variable charges** on additional distance are applicable.
- c) For Bulk service connections from 11 kV overhead bare networks up to **35 m ground distance** from the existing network a **common charge** is applicable.
- d) For Bulk service connections from 11 kV overhead bare networks beyond **35 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 30m ground distance from the existing (low voltage) distribution network**

| Index | Type of Service Connection | Common Charge (Rs) |
|-------|----------------------------|--------------------|
| 1.1.1 | 15 A, Single Phase | 10,000.00 |
| 1.1.2 | 30 A, Single Phase | 10,820.00 |
| 1.1.3 | 30 A, Three Phase | 21,450.00 |
| 1.1.4 | 63 A, Three Phase | 25,200.00 |

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 30m 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 30 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 30m |
|-------|----------------------------|--|--|
| 1.2.1 | 15 A, Single Phase | 10,000.00 | 360.00 |
| 1.2.2 | 30 A, Single Phase | 10,820.00 | 380.00 |
| 1.2.3 | 30 A, Three Phase | 21,450.00 | 410.00 |
| 1.2.4 | 63 A, Three Phase | 25,200.00 | 540.00 |

Table 2

Notes:

- 1) The charge structure shall be as shown in Table 2 is applicable for ground distances beyond 30 m.
- 2) The variable charged is applied on the **additional ground distance beyond 30m**.
- 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. 1,620.00
 - II. For three phase temporary connections : Rs. 1,740.00
 - III. For **each** service pole (per 7.6m RC pole) used in the connection: Rs 1,580.00

- 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 30 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 | 5,460.00 |
| 1.3.2 | 30A, Single Phase | 6,180.00 |
| 1.3.3 | 30 A, Three Phase | 14,930.00 |
| 1.3.4 | 60 A, Three Phase | 18,420.00 |

Table 3

- f) For temporary connections beyond 30 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 30m.

| Index | Connection Type | Recoverable Material Cost per Additional Ground Distance (Rs /m) |
|-------|--------------------|--|
| 1.3.5 | 15 A, Single Phase | 270.00 |
| 1.3.6 | 30A, Single Phase | 300.00 |
| 1.3.7 | 30 A, Three Phase | 330.00 |
| 1.3.8 | 60 A, Three Phase | 460.00 |

Table 4

1.4 Bulk service connections from 11kV overhead bare networks up to 35 m 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 | 959,550.00 | 201,700.00 | 1,161,250.00 |
| 1.4.2 | 100 kVA | 832,630.00 | 198,700.00 | 1,031,330.00 |
| 1.4.3 | 160 kVA | 1,024,610.00 | 201,700.00 | 1,226,310.00 |
| 1.4.4 | 250 kVA | 1,292,900.00 | 201,700.00 | 1,494,600.00 |
| 1.4.5 | 400 kVA | 1,643,310.00 | 273,810.00 | 1,917,120.00 |
| 1.4.6 | 630 kVA | 2,260,090.00 | 273,810.00 | 2,533,900.00 |
| 1.4.7 | 1000 kVA - Plinth | 3,182,660.00 | 202,700.00 | 3,385,360.00 |

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.
- 1.5 **Bulk service connections from 11kV overhead bare networks beyond 35 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 | 1,544,960.00 | 1,625,710.00 |
| 2.1.2 | LV, Three phase, 70 B/C | 1,814,840.00 | 1,895,590.00 |
| 2.1.3 | 11 kV, 60 AAC, Bare | - | 2,275,630.00 |
| 2.1.4 | 11 kV, B/C 70 AAC | - | 4,010,470.00 |

Table 6

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

| Index | Type of Line | Charge Rs | |
|-------|------------------------------|-------------------------|--------------------------|
| | | Distribution Substation | Bulk Consumer Substation |
| 2.2.1 | 100 kVA, Single Pole Mounted | 920,330.00 | 832,630.00 |
| 2.2.2 | 160 kVA, Single Pole Mounted | 1,110,590.00 | 1,024,610.00 |
| 2.2.3 | 250 kVA, Single Pole Mounted | 1,398,620.00 | 1,292,900.00 |
| 2.2.4 | 400 kVA, Double Pole Mounted | 1,748,120.00 | 1,643,310.00 |
| 2.2.5 | 630 kVA, Double Pole Mounted | 2,370,800.00 | 2,260,090.00 |
| 2.2.6 | 1000 kVA, Plinth Mounted | - | 3,183,660.00 |
| 2.2.7 | 1000 kVA, Indoor | - | 2,987,250.00 |

Table 7

3 Allowed Charges for Net Metering Connections

| Index | Connection of Type | Connection Cost |
|-------|-------------------------|-----------------|
| 3.1.1 | Initial Review Fee | 11,270.00 |
| 3.1.2 | Single Phase Connection | 1,250.00 |
| 3.1.3 | Three Phase Connection | 1,560.00 |
| 3.1.4 | Bulk Service Connection | 2,400.00 |

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 are 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 | 1,210.00 |
| 4.1.2 | Disconnection at the customer's request ⁽¹⁾ | No Charge |
| 4.1.3 | Reconnection after a disconnection at the customer's request | 1,020.00 |
| 4.1.4 | Reconnection after a statutory disconnection | 1,020.00 |
| 4.1.5 | Testing of an energy or energy/demand meter | 1,020.00 |
| 4.1.6 | Changing an account name and/or the tariff category ⁽¹⁾ | No Charge |
| 4.1.7 | Changing an energy or energy/demand meter ⁽¹⁾ | No Charge |
| 4.1.8 | Clearing of way leaves | Compensations as recommended by the Gramasevaka and approved by Divisional Secretary shall be charged, if applicable for any construction on customer's request. |
| 4.1.9 | Issuing a Duplicate Bill | 20.00 |
| 4.1.10 | Charge for outstanding balance | 2% of the outstanding balance appearing in the disconnection notice, if full amount is not settled within 10 days of such 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) Account should be full settled to apply for this service.

These charges are effective for the period starting from 1st of March 2012.