

ANNEXURE 1

Distribution and Supply License Nos : EL/D/09-003, EL/D/09-004, EL/D/09-005 and EL/D/09-006 ALLOWED CHARGES FOR 2014 - Ceylon Electricity Board (CEB)

Preamble

- (1) Allowed charges published herewith, provides the maximum fee that Distribution and Supply Licensees can charge from a customer for specific services during the year 2014.
- (2) The charges have been approved by the Commission following scrutiny of the filing done by the Licensees based on the approved methodology for determination of such charges.
- (3) The charges published herewith covers only commonly required services provided by the Licensees. For determination of other charges requiring case by case estimates, rates and calculations provided in Standard Construction Costs 2014 of CEB shall apply.

Abbreviations

A	ampere	AAC	All Aluminum Conductor
kV	kilo volt	ABC	Arial Bundled Conductor
kVA	kilovolt ampere	sq. mm	Square Millimeter
LV	Low Voltage	MV	Medium Voltage
LT	Low Tension		

(A) SERVICE CONNECTION CHARGES

Charge Structure

- (i) For single phase overhead retail service connections up to 50 m ground distance from the existing distribution network a **common charge** is applicable.
- (ii) For single phase overhead retail service connections beyond 50 m ground distance from the existing distribution network, **(i) a fixed charge** and **(ii) variable charge** on the distance (In excess of 50m) of service connection is applicable.
- (iii) For (a) three phase retail service connections and (b) single and three phase underground service connections, the charge structure based on **(i) a fixed charge** and **(ii) variable charge on distance of the service connection**, is approved as per proposal submitted by the Licensees.

(A) Allowed Charges for Service Connections**(1.0) Overhead service connections (< 42 kVA) from the existing (low voltage) distribution network**

No	Type of Service Connection	Common Charge (Rs)	Fixed Charge (RS)	Variable charge for distance of service (Rs/m)
1.1	30 A, Single Phase up to 50 m ground distance	17,000.00	-	-
1.2	30 A, Single Phase beyond 50 m ground distance	-	17,000.00	*1200.00
1.3	30 A, Three Phase	-	22,650.00	735.00
1.4	60 A, Three Phase	-	23,500.00	835.00
1.5	Conversion, 30A single phase to 30A three phase	-	20,850.00	675.00
1.6	Conversion, 30A single phase to 60 A three phase	-	21,000.00	815.00

* Variable charge is applicable for distances in excess of 50 metres

Notes:

- (1) The charges shown above are applicable up to maximum ground distance of 110 m.
- (2) The common charge for single phase 30A service connections shall be used as a flat rate up to 50m ground distance irrespective of the number of service poles or quantities of other standard materials required.
- (3) Fixed and variable charges indicated above shall be used irrespective of the number of service poles or quantities of other standard materials required. Any additional materials / works other than those of standard retail supply service connections can be charged separately.
- (4) Special technical requirements are applicable for service connections to welding plants, metal crushers, saw mills etc. which cause disturbances to other customers connected to the same feeder. Technical requirements and Charges for such service connections shall be determined as per 'CEB Standard Construction Cost - 2014'.

(2.0) Underground service connections (< 42 kVA) from the existing (low voltage) distribution network

No	Type of Service Connection	Fixed Charge (RS)	Variable charge for distance of service (Rs/m)
2.1	15 A/30A Single Phase (16 sqmm cable)	29,100.00	3,500.00
2.2	30 A, Three Phase (16 sqmm cable)	77,100.00	4,000.00
2.3	60 A, Three Phase	86,400.00	4,400.00
2.4	15A Single Phase Loop Service	5,300.00	350.00
2.5	15A Three Phase Loop Service	21,000.00	400.00
2.8	30A Three Phase Loop Service (from existing 30A/60A service)	21,000.00	425.00

Notes:

- (1) Fixed and variable charges indicated above shall be used irrespective quantities of standard materials required. Any additional materials / works other than those of standard retail supply service connections can be charged separately.

(B) Allowed Charges for Lines and Distribution Substations

The following charges / rates shall apply for standard overhead lines and substations constructions which are applicable for preparation of case by case estimates.

(1) Allowed Charges for Low Voltage (230/400 V) and MV (11kV and 33kV) Overhead Lines

No	Type of Line	Charge (Rs/km)
1.1	LV, Single Phase, AAC 7/.134 (Fly) Conductor	1,028,000.00
1.2	LV, Three Phase, AAC 7/.134 (Fly) conductor	1,337,000.00
1.3	LV, Three Phase, 7/.173 (WASP) conductor	1,400,000.00
1.4	LV, Three Phase, AAC 7/.134 (Fly) conductor (Subsidized charge by CEB for govt, DCB,PCB funded projects)	1,262,000.00
1.5	LV, Three Phase, 7/.173 (WASP) conductor (Subsidized charge by CEB for govt, DCB,PCB funded projects)	1,325,000.00
1.6	LV, Three Phase, ABC 3x70+50 sq mm conductor(Subsidized charge by CEB for govt, DCB,PCB funded projects)	1,429,000.00
1.7	LV, Three Phase, ABC 3x70+50 sq mm conductor	1,504,000.00
1.8	LV, Single Phase to three phase conversion, AAC 7/.134 (Fly) Conductor	400,000.00
1.9	LV, Two Phase to three phase conversion, AAC 7/.134 (Fly) Conductor	283,000.00
1.10	LV, three phase, Fly/WASP conversion	614,000.00
1.11	11 kV, Three Phase, Raccon (7/.174) Conductor on 10 m poles	2,310,000.00
1.12	11 kV, Three Phase, Raccon (7/.174) Conductor on 11m poles	2,732,000.00
1.13	33 kV, Three Phase, Raccon (7/.174) Conductor on 10m poles	2,634,000.00
1.14	33 kV, Three Phase, Raccon (7/.174) Conductor on 11m poles	2,949,000.00

Notes :

- (i) For other types of lines (not indicated above) rates provided in CEB Standard Construction Cost -2014 shall apply.
- (ii) Type of line shall be determined based on technical requirements.

(2) Allowed Charges for Outdoor Substations

No	Type of Substation	Distribution Substation (Charge Rs)		Bulk Supply Substation (Charge Rs)	
		11 kV / LT	33 kV/LT	11 kV / LT	33 kV/LT
2.1	63 kVA	-	-	735,000.00	788,000.00
2.2	100 kVA	1,484,000.00	1,604,000.00	1,340,000.00	1,463,000.00
2.3	160 kVA	1,676,000.00	1,778,000.00	1,546,000.00	1,667,000.00
2.4	250kVA	1,947,000.00	2,060,000.00	1,946,000.00	2,025,000.00
2.5	400 kVA	-	-	2,377,000.00	2,638,000.00
2.6	630 kVA	-	-	3,361,000.00	3,641,000.00
2.7	800 kVA	-	-	3,915,000.00	4,064,000.00
2.8	1000 kVA	-	-	4,518,000.00	4,739,000.00

Notes :

- (i) The above charges for outdoor type substation constructions.
- (ii) For bulk supply substations transformer plinth and meter cubicle to be provided by the customer. Additional LV cables (after the meter cubicle) can be charged separately.
- (iii) Cost of augmentation of existing substations shall be determined as per the rates provided in 'CEB Standard Construction Cost - 2014'.

(C) ALLOWED CHARGES FOR MISCELANIOUS SERVICES

No	Type of Service	Charge (Rs)
1	Disconnection at the customer's request	1000.00
2	Reconnection at the customer's request	1000.00
3	Reconnection after a statutory disconnection	1000.00
4	Testing of an energy meter used at 230 V	1500.00
5	Testing of an energy/demand meter and associated equipment used at 400 V (Not applicable for energy meters used at 400 V)	10000.00
6	Testing of an energy or energy/demand meter and associated equipment (used at voltages higher than 230/400 V)	10000.00
7	Installation testing	CCE
8	Changing an account name and/or the tariff category	250.00
9	Changing an energy or energy/demand meter	Free of charge for changing defective meters. For other cases CCE shall apply.
10	Provision of temporary electricity supply	CCE
11	Augmentation of an existing electricity supply	CCE
12	Shifting of poles/lines/transformer/ any other electrical plant	CCE
13	Clearing of way leaves	CCE based on compensation charges decided by Divisional Secretaries and cost of removing way leaves.
14	Issuing a clearance report	Free of Charge
15	Issuing a Duplicate Bill	Free of Charge
16	Provision of net metering facility	CCE
17	Grid interconnection of Generation facility	CCE
18	Repair of damages to service connection wire: Responsibility of removing way leaves along the path of service connection wire rests with the consumer. Cost of repair to service wire due to non-removing of way leaves is to be charged from the respective consumer.	CCE

CCE - Case by case estimation by the Licensee based on Standard Construction Cost - 2014 and Price List of Materials 2014 issued by CEB.

(D) Charges for Delays in payments

- An annual interest rate of 15.71% should be applied as the interest rate for delays in payments.*
- For Ordinary consumers, the interest should be calculated for the period, after 30 days of the date of issuing of the bill.
- For Bulk consumers, the interest should be calculated for the period, after 15 days of the date of issuing of the bill.

* CEB should implement a mechanism to pay an interest to the security deposit charged from consumers, before 31st of December 2014. Until such time where such mechanism is implemented, this charge is not applicable for cases where the consumer has paid a security deposit to the licensee.