

KERALA STATE ELECTRICITY REGULATORY COMMISSION

Cost Data of Distribution works approved by the Commission for K.S.E.B.Ltd
for the financial year 2018-19

ABSTRACT		
Sl No.	Description of the work	Rate approved by the Commission in Rupees
1	LT single phase weather proof service connection upto and including 5kW (using static meter with LCD display)	1740
2	LT three phase weather proof service connection up to and including 10 KW (using static meter with LCD display and ToD facility)	4220
3	LT three phase weather proof service connection above 10kW upto and including 25kW (using static meter with LCD display and ToD facility)	14420
4	LT three phase weather proof service connection above 25kW & below 50kVA	21750
5	LT three phase weather proof service connection from 50kVA and above upto and including 100kVA .	23000
6	Providing support post for weather proof service connection.	5540
7	LT single phase over head service connection upto and including 50m with max. 1 Post	9160+80 per M of OH line
8	LT single phase over head service connection above 50 m upto and including 100 m with max. 2 Posts	21950+80 per M of OH line above 50m
9	LT single phase over head service connection above 100m up to and including 150m with max. 3 Posts	34450+80 per M of OH line above 100m
10	LT single phase over head service connection above 150m up to and including 200m with max. 4 Posts	46750+80 per M of OH line above 150m
11	LT three phase over head service connection upto and including 50m with max. 1 Post	11550+160 per M of OH line
12	LT three phase over head service connection above 50m upto and including 100m with max. 2 Posts	28800+160 per M of OH line above 50m
13	LT three phase over head service connection above 100m up to and including 150m with max. 3 Posts	46600+160 per M of OH line above 100m
14	LT three phase over head service connection above 150m up to and including 200m with max. 4 Posts	64100+160 per M of OH line above 150m
15	Post insertion for LT single phase over head line (without stay)	6700
16	Post insertion for LT single phase over head line (with stay)	8170

Sd/-
K. Vikraman Nair
Member

Sd/-
S.Venugopal
Member

Sd/-
Preman Dinaraj
Chairman

Approved for issue

Santhosh Kumar K.B
Secretary

17	Post insertion for LT single phase over head line (with strut)	13200
18	Post insertion for LT three phase over head line (without stay)	7730
19	Post insertion for LT three phase over head line (with stay)	9200
20	Post insertion for LT three phase over head line (with strut)	13850
21	Conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with connected load upto and including 10kW	4170
22	Conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load above 10 kW up to and including 25kW	15450
23	Conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load above 25kW and below 50kVA	22800
24	Conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load 50kVA and above up to and including 100kVA	23800
25	Estimate for enhancement of connected load of LT three phase weather proof service connection with a max. load of 10kW into the range of 10 kW to 25 kW.	14550
26	Enhancement of connected load of LT three phase weather proof service connection with a maximum connected load of 10 kW into the range of 25 kW to 50 kVA.	22550
27	Enhancement of connected load of LT three phase service connection with a maximum connected load of 10 kW into the range of 50 kVA to 100 kVA .	24550
28	Enhancement of connected load of LT three phase service connection with load in the range of 10kW - 25 kW into the range 25 kW - 50kVA	21210
29	Enhancement of connected load of LT three Phase service connection with load in the range of 10kW - 25 kW into the range of 50 kVA -100 kVA	22510
30	Enhancement of connected load of LT three Phase service connection with load in the range of 25kW - 50 kVA into the range of 50 kVA -100 kVA	19510
31	Shifting Single Phase Energy Meters	610

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32	Shifting Three Phase EnergyMeters	800
33	Shifting Three Phase CT Meters	1400
34	HT pole insertion in HT/LT line (with stay)	15870
35	HT pole insertion in HT/LT line (with strut using 8m pole)	17850
36	Providing strut using LT pole	6500
37	Providing strut using HT pole	9100
38	Providing LT stay	1750
39	Providing HT stay	2310
40	Reconductoring LT line ,with Rabbit 1 conductor	55
41	Reconductoring HT line ,with Raccoon	240
42	Reconductoring HT line ,with Rabbit	170
43	Adding one conductor (ACSR Rabbit) on the existing poles (where cross arm is available) inclusive of cost of pin,insulator etc.	85
44	Adding one conductor (ACSR Rabbit) on the existing poles (where cross arm is not available) inclusive of cost of pin, insulator etc.	100
45	Conversion of LT single phase 2 wire line to LT Three phase 4 wire line (per metre)	165
46	Conversion of LT single phase 2 wire line to LT Three phase 5 wire line	215
47	Conversion of LT single phase 3 wire line to LT Three phase 5 wire line	165
48	Drawing Single Phase 2 wire line under existing HT line	130
49	Drawing Single Phase 3 wire line under existing HT line	200
50	Drawing Three Phase 4 wire line under existing HT line	250

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51	Drawing Three Phase 5 wire line under existing HT line	310
52	Construction of LT single phase, 2 wire line	340
53	Construction of LT single phase, 3 wire line	400
54	Construction of LT 3 phase, 4 wire line	460
55	Construction of LT 3 phase, 5 wire line	520
56	Construction of 1Km of 11KV line using ACSR Rabbit (with out tree cutting compensation)	605
57	Construction of 1Km of 11KV line using ACSR Racocon (with out tree cutting compensation) using 24 no of poles and 21nos of stays	670
58	Laying 1KM of HT XLPE UG Cable (3x300 mm2 single run)	1770
59	Construction of 1 Km of 11KV line using ACSR Racocon with A Pole (with out tree cutting compensation)	960
60	Construction of 1Km of 11KV line using ACSR Racocon with 4 Legged tower (with out provision for tree cutting compensation)	1880
61	Installation of 1 No. 11 KV/ 433 V , 25 KVA Transformer	282000
62	Installation of 1 No. 11 KV/ 433 V , 100 KVA Transformer without stay(pole mounted)	390000
63	Installation of 1 No. 11 KV/ 433 V , 160 KVA Transformer without stay (pole mounted)	547000
64	Installation of 11KV/433V 250 KVA Transformer without stay	561000
65	Installation of 1 No.11 KV/ 433 V , 500 KVA, Transformer	874000
66	Installation of Data Acquisition compatible Extensible type Ring Main Unit without VCB -CCC (E) (Cable -Cable -Cable)	425350
67	Installation of Data Acquisition compatible Extensible type Ring Main Unit with VCB -CTC (E) (Cable -Transformer -Cable)	482000
68	Installation of Data Acquisition compatible Extensible add-on type Ring Main Unit without VCB (Single Switch C-Extension)	371500
69	Installation of Data Acquisition compatible, Extensible, add-on type Ring Main Unit with VCB (Single Switch T-Extension)	443700
70	Installation of Data Acquisition compatible Extensible type Ring Main Unit with provision for isolation and earthing facility on both sides (GCG)	338000

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