

പതിമൂന്നാം കേരള നിയമസഭ
പതിനഞ്ചാം സമ്മേളനം

നക്ഷത്ര ചിഹ്നമിടാത്ത ചോദ്യം : 480

01.12.2015 ൽ മറുപടിക്ക്

വർദ്ധിപ്പിച്ച വൈദ്യുതി നിരക്ക്

ചോദ്യം

ഉത്തരം

ശ്രീ.കെ.രാധാകൃഷ്ണൻ

ശ്രീ. ആര്യാടൻ മുഹമ്മദ്
(ഊർജ്ജ വകുപ്പ് മന്ത്രി)

<p>(എ) ഈ സർക്കാർ അധികാരത്തിൽ വന്നതിനുശേഷം വൈദ്യുതി ഉപഭോക്താക്കളിൽ നിന്നും ഏതെല്ലാം ഇനത്തിൽ വർദ്ധിപ്പിച്ച നിരക്കുകൾ ഈടാക്കുന്നുണ്ടെന്ന് വിശദമാക്കാമോ;</p> <p>(ബി) പ്രസ്തുത ഇനങ്ങളിലെ നിരക്ക് വർദ്ധനവിലൂടെ കെ.എസ്.ഇ.ബി-യുടെ വരുമാനം എത്ര വർദ്ധിച്ചിട്ടുണ്ടെന്ന് പറയാമോ ?</p>	<p>(എ) മൂന്ന് പ്രാവശ്യം വൈദ്യുതി ചാർജ്ജ് വർദ്ധിപ്പിച്ചിട്ടുണ്ട്. പോസ്റ്റ് ഉൾപ്പെടെയുള്ള വൈദ്യുതി കണക്ഷൻ നൽകുന്നതിനു പുതുക്കിയ നിരക്കുകൾ എർപ്പെടുത്തിയിട്ടുണ്ട്. ഇതു സംബന്ധിച്ച വിവരങ്ങൾ ഇനം തിരിച്ച് അനുബന്ധം ആയി ചേർത്തിട്ടുണ്ട്.</p> <p>(ബി) 2012-13 സാമ്പത്തിക വർഷത്തിൽ 01.07.2012 മുതൽ നടപ്പാക്കിയ വൈദ്യുതി ചാർജ്ജ് വർദ്ധനവിലൂടെ, പ്രതിവർഷം 1,257 കോടി രൂപയുടെയും, 2013-14-ൽ 01.05.2013 മുതൽ നടപ്പിലാക്കിയ താരിഫ് പരിഷ്കരണത്തിലൂടെ 642.47 കോടി രൂപയുടെയും 2014-15 സാമ്പത്തിക വർഷത്തിൽ 16.08.2014 മുതൽ നടപ്പാക്കിയ താരിഫ് പരിഷ്കരണത്തിലൂടെ ഏകദേശം 600 കോടി രൂപയുടെയും അധിക വരുമാനം കണക്കാക്കിയിട്ടുണ്ട്.</p>
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സെക്ഷൻ ഓഫീസർ

U.P. 07. 16. 480

Bommalur



KERALA STATE ELECTRICITY REGULATORY COMMISSION

Cost Data of Distribution works approved by the K S E R C for the period from 1.4. 2014. Vide Reg. 33 of Kerala Electricity Supply Code, 2014.

Sl. No.	Description of the work	Approved Rate Rs.	Table of detailed estimate
SERVICE CONNECTION			
1	Estimate for LT single phase weather proof service connection upto and including 5kW (Using Static meter with LCD facility)	2150	I.1
2	Estimate for LT three phase weather proof service connection up to and including 10 KW (Using Static meter with LCD display and TOD facility)	4350	I.2
3	Estimate for LT three phase weather proof service connection above 10kW upto and including 25kW (Using Static meter with LCD display and TOD facility)	10750	I.3
4	Estimate for LT three phase weather proof service connection above 25kW & below 50kVA	17250	I.4
5	Estimate for LT three phase weather proof service connection from 50kVA and above upto and including 100kVA (excluding cost for transformer installation)	19750	I.5
6	Estimate for providing support pole for weather proof service connection.	4000	I.6
7	Estimate for LT single phase over head service connection upto and including 50m with max. 1 Post	11500	I.7
8	Estimate for LT single phase over head service connection above 50 m upto and including 100 m with max. 2 Posts	18900	I.8
9	Estimate for LT single phase over head service connection above 100m up to and including 150m with max. 3 Posts	26100	I.9
10	Estimate for LT single phase over head service connection above 150m up to and including 200m with max. 4 Posts	33700	I.10
11	Estimate for LT three phase over head service connection upto and including 50m with max. 1 Post	19750	I.11
12	Estimate for LT three phase over head service connection above 50m upto and including 100m with max. 2 Posts	35250	I.12
13	Estimate for LT three phase over head service connection above 100m up to and including 150m with max. 3 Posts	50300	I.13

	Estimate for LT three phase over head service connection above 150m up to and including 200m with max. 4 Posts	65600	1.14
15	Estimate for post insertion for LT single phase over head line (without stay)	6150	1.15
16	Estimate for post insertion for LT single phase over head line (with stay)	7550	1.16
17	Estimate for post insertion for LT single phase over head line (with strut)	9550	1.17
18	Estimate for post insertion for LT three phase over head line (without stay)	6800	1.18
19	Estimate for post insertion for LT three phase over head line (with stay)	7850	1.19
20	Estimate for post insertion for LT three phase over head line (with strut)	10200	1.20
21	Estimate for conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with connected load upto and including 10kW	3500	1.21
22	Estimate for 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	10900	1.22
23	Estimate for conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load above 25kW and below 50kVA	15850	1.23
24	Estimate for 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	18150	1.24
25	Estimate for the enhancement of connected load of LT three phase weather proof service connection with a maximum load of 10kW into the range of 10 kW - 25 kW.	10200	1.25
26	Estimate for enhancement of connected load of LT three phase weather proof service connection with a maximum load of 10kW into the range of >25 kW and less than 50 kVA.	16600	1.26
27	Estimate for enhancement of connected load of LT three phase weather proof service connection with a maximum load of 10kW into the range of 50 kVA - 100 kVA.	19750	1.27

28	Estimate for enhancement of connected load of LT three phase weather proof service connection with a connected load >10 kW - 25 kW in to the range of >25 kW and less than 50 kVA.	16600	I.28
29	Estimate for enhancement of connected load of LT three phase weather proof service connection from the range of 10 kW - 25 kW in to the range of 50 kVA – 100 kVA (excluding the rate of installation of transformer).	16950	I.29
30	Estimate for enhancement of connected load of LT three phase weather proof service connection from the range of 25 kW to 50 kVA in to the range of 50 kVA – 100 kVA (excluding the rate of installation of transformer)	16950	I.30
Shifting of meters			
31	Estimate for Shifting one Single Phase metering equipment with all fittings.	433	I.31(a)
32	Estimate for Shifting one Three Phase Metering equipment with all fittings .	570	I.31(b)
33	Estimate for Shifting one Three Phase CT Metering equipment with all fittings .	997	I.31(c)
34	Estimate for Shifting one Single Phase ToD Metering equipment with all fittings .	542	I.31(d)
35	Estimate for Shifting one Three Phase ToD Metering equipment with all fittings .	1246	I.31(e)
DISTRIBUTION LINES			
36	Dismantling, shifting and re-erecting one LT Pole of Single Phase OH line using ACSR Rabbit (with or without stay)	2950	II.1
37	Dismantling, shifting and re-erecting one LT pole of Three phase with OH lines using ACSR Rabbit (with or without stay)	3550	II.2
38	Dismantling, shifting and re-erecting one 11KV pole with Overhead lines using ACSR Racoon	5500	II.3
39	Dismantling ,shifting and re-erecting one 11KV double pole with OH lines (with or without stays)	13400	II.4
40	Adding one conductor (ACSR Rabbit) on the existing poles (where cross arm is available) per metre	88	II.5
41	Adding one conductor (ACSR Rabbit) on the existing poles (where cross arm is not available) per metre	109	II.6
42	Adding one conductor ACSR Weasel on the existing poles (where cross arm is available) per metre	70	II.7
43	Adding one conductor ACSR Weasel on the existing poles (where cross arm is not available) per metre	91	II.8
44	Conversion of LT single phase 2 wire line to LT Three phase 4 wire line	177	II.9
45	Conversion of LT single phase 2 wire line to LT Three phase 5 wire line	230	II.10
46	Conversion of LT single phase 3 wire line to LT Three phase 5 wire line	177	II.11
47	Drawing Single Phase 2 wire line under existing HT line	173	II.12
48	Drawing Single Phase 3 wire line under existing HT line	214	II.13

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Annexure to B. O.(FTD) No. 1998/2015 (KSEB/TRAC/R3/SOP/2014-15) dated 11-08-2015

Schedule of Miscellaneous Charges			
Sl. No.	Description		Approved Amount Rs.
1	Application Fee		
	a	Service Connection	
	i	L.T. Supply	50
	ii	H.T. Supply	1,000
	iii	E.H.T. Supply	5,000
	b	Shifting of meters, change of tariff, connecting up additional load, change of ownership, disconnection & reconnection on request, testing accuracy of meters, testing transformer oil etc. for individual benefit	10
	c	Realignment of lines, shifting of posts / lines etc. for individual benefit	
	i	For LT lines	100
	ii	For HT lines	500
	d	Hire & Hire purchase of materials	50
	e	Request by consumer	
	i	Reduction / increase of connected load / contract demand	25
	ii	Meter Reading and associated billing	50
<p>Note: Applications for Voltage Improvement, mass petition for line extension and deposit works by local bodies are exempted from remitting application fee. A petition signed by four or more people may be considered as a mass petition.</p>			
2	Processing fee		
	a	For change of ownership	100
	b	For shifting of lines	200 per work
		For LT lines	
		For HT lines	500 per work
3	Monthly Rental Charges		
	Energy Meter (Rupees per month or part thereof) for service connection provided with		
		Single Phase Meter	6
	ii i	Three Phase Meter	15
	iii	Three Phase CT Meter	30
	iv	3 phase AC static Trivector energy meters with ABT, ToD facility and compliant to DLMS protocol	1000

	Note: 1) Consumer can entrust the meter testing either in the Electrical Section office or can directly submit the meter to the approved Laboratories for testing. Consumer who entrust the meters (to be tested) in the Electrical Section Office, are to remit transportation cost with packing charge of Rs 100/- per meter in addition to testing fee mentioned above.	
	2) If the error in the meter is found to be beyond the limits of accuracy as prescribed in the Regulations, in force from time to time, the testing fee shall be returned to the consumer.	
	d	Testing of Transformer Oil (per sample) 200
6	Miscellaneous Charges	
	a	Dismantling of service connection (On request by consumer) 100
7	Establishing Credit in the meter (prepaid meter)	
	a	First Credit establishment for the month Nil
	b	Subsequent Credit establishment 100
8	Fee for appeal under Section 127 – Up to Rs.100,000	2% of the assessed amount, subject to a minimum of Rs.500.
9	Fee for appeal under Section 127 – Above Rs.100,000	1% of the assessed amount, subject to a minimum of Rs.2,000.
10	Rate of interest for delayed payment	12% per annum, based on actual number of days of delay from the due date, up to a period of 30 days and thereafter at the rate of 18% per annum for the entire period of default from the due date.

11	Penal charges for making the meter inaccessible for billing	
	As per Regulation 111 of the Kerala Electricity Supply Code 2014, if the meter is rendered inaccessible on two consecutive meter reading of two billing cycles, penal charge is to be levied	
	i	LT Single Phase 250
	ii	LT three Phase 500
	iii	HT 5,000
	iv	EHT 10,000
12	Energisation charges	300 For energisation of individual consumers located inside colonies, high rise buildings or commercial / industrial residential complexes developed by promoters / builders etc at the time of applying for separate connection as per regulation 49(6) & 49(7) (c) of Kerala Electricity Supply Code 2014

13	Processing fee for application as per Regulation 75 (11) of supply code 2014		
	i.	Load upto 5KW	150
	ii	Load above 5 KW and upto 20KW	300
	iii	Load above 20KW and upto 100KVA	1,000
	iv	Load above 100KVA and upto 3000KVA	3,000
	v	Load above 3000KVA and upto 12000KVA	10,000
	vi	Load above 12000KVA and upto 20000KVA	20,000
	vii	Load above 20000KVA and upto 40000KV	40,000
	viii	Load above 40000KVA	50,000
	Note : Processing fee shall not be applicable to the BPL category connections with connected load of and below 1000 watts.		
14	Inspection fee for inspection on Holidays /specified date of consumer as per Regulation 77(3) Supply Code 2014		
		Inspection fee on working days as chosen by the consumer	Inspection fee on holidays as chosen by the consumer
	i	LT Single Phase	25
	ii	LT Three Phase	50
	iii	HT	1,000
	iv	EHT	2,000
15	Security Deposit of meters		
	i.	Single phase ToD meters	700
	ii	Three phase ToD meters	2,100
	iii	CT Meters ToD	2,500
	iv	Single phase ToD meters with AMR and modem	700
	v	Three phase ToD meters with AMR and modem	2,100
	vi	CT Meters ToD with AMR& modem	2,500
	vii	Single phase AMI Complaint Meter with modem	2,000
	viii	Three phase AMI Complaint Meter with modem	4,000
	viii	ABT Complaint Meter	92,817
16	Residual cost of meters		
	The residual cost of meters as per Regulation 22 of Kerala Electricity Supply Code 2014 shall be calculated on the basis of purchase cost of the meter [Cost Price (CP)]. KSEB will		

2014 shall be calculated on the basis of purchase cost of the meter [Cost Price (CP)]. KSEB will publish the purchase cost of all makes of meters made in all previous years for working out the residual cost at the time of replacement. At the end of every year the depreciation value shall be deducted from the CP and the value thus arrived shall be considered as the Residual Price (RP) in the beginning of the subsequent year. This way the Residual Cost of the meter is calculated as on the date of replacement of the meter. The rate of depreciation for meters as per the CERC Depreciation Schedule is 6% and hence it is taken as the depreciation rate per year for calculating residual cost of meter

$$\text{Thus } RP = CP [1 - (D \cdot n / 100)]$$

where, RP = Residual Price at the time of replacement

CP = Purchase Cost of meter

D = Depreciation rate


n = number of years elapsed from year of procurement to year of replacement; the maximum value of n being '15'

If the fraction of years thus considered falls below 6 months, it is ignored and if it is above 6 months, it is taken as a full year.
On completion of 15 years from the date of manufacture (which may be marked on the name plate of the meter), the residual value will be only 10% as per the CERC Depreciation Schedule.

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Additional charge for protected Load

1. 20% additional demand charges over the monthly recorded maximum demand during the period of load shedding to be levied from the consumer with protected load status as per Regulation 48 of Kerala Electricity Supply Code, 2014
2. The consumer with dedicated feeder from grid substations shall apply for and obtain protected load status. Protected load status can be applied for at any point in time and the consumer has the discretion to decide the period for which this status is required.
3. If such consumer consumes more energy than their eligible quota during the period of power restrictions and load shedding he shall pay charges for such excess consumption at the rates approved by the Commission.


Zachary officer