

പതിമൂന്നാം കേരള നിയമസഭ

അഞ്ചാം സമ്മേളനം

നക്ഷത്രചിഹ്നമിടാത്ത ചോദ്യം നമ്പർ 385

12.06.2012 ൽ മറുപടിയ്ക്ക്

വൈദ്യുതി കണക്ഷൻ

ചോദ്യം

ശ്രീ. റ്റി.വി. രാജേഷ്

മറുപടി

ശ്രീ. ആര്യാടൻ മുഹമ്മദ്

(ഊർജ്ജവും ഗതാഗതവും വകുപ്പു മന്ത്രി)

(എ) വൈദ്യുതി കണക്ഷൻ നൽകുന്നതിന്റെ ചെലവ് ഉപഭോക്താക്കളിൽ നിന്ന് ഈടാക്കണമെന്ന് നിർദ്ദേശിച്ച് കെ.എസ്.ഇ.ബി ഉത്തരവിറക്കിയിട്ടുണ്ടോ; ഉണ്ടെങ്കിൽ ഉത്തരവിന്റെ പകർപ്പ് മേശപ്പുറത്തു വയ്ക്കുമോ; പ്രസ്തുത ഉത്തരവ് ദാരിദ്ര്യരേഖയ്ക്ക് താഴെയുള്ളവർക്കും ദുർബല വിഭാഗങ്ങൾക്കും ഉണ്ടാക്കുന്ന സാമ്പത്തിക ബുദ്ധിമുട്ട് കണക്കിലെടുത്തിട്ടുണ്ടോ; വ്യക്തമാക്കാമോ;

(എ) കേരള സംസ്ഥാന വൈദ്യുതി റഗുലേറ്ററി കമ്മീഷൻ പുറപ്പെടുവിച്ച കേരള ഇലക്ട്രിസിറ്റി സപ്ലൈ കോഡിലെ വ്യവസ്ഥ പ്രകാരം 500 വാട്ട്സ് വരെ കണക്ടഡ് ലോഡുള്ള ബി.പി.എൽ വിഭാഗത്തിലുള്ളവരും 1000 വാട്ട്സ് വരെ കണക്ടഡ് ലോഡുള്ള എസ്.സി/ എസ്.ടി വിഭാഗത്തിലുള്ളവരും ഒഴികെ ഉള്ളവരിൽ നിന്ന് കമ്മീഷൻ നിശ്ചയിച്ചിട്ടുള്ള ന്യായമായ നിരക്കിൽ ചെലവ് ഈടാക്കി മാത്രമേ വൈദ്യുതി കണക്ഷനുകൾ നൽകാവൂ എന്ന് ബോർഡ് 28.01.2012 ൽ ഉത്തരവിറക്കിയിട്ടുണ്ട്. ബോർഡ് ഉത്തരവിന്റെ പകർപ്പ് ഉള്ളടക്കം ചെയ്യുന്നു. (അനുബന്ധം 1)

പട്ടണപ്രദേശത്ത് ആർ.എ.പി.ഡി.ആർ.പി. പദ്ധതിയിലും ഗ്രാമപ്രദേശങ്ങളിൽ ആർ.ജി.ജി.വി.വൈ പദ്ധതിയിലും വൈദ്യുതി കണക്ഷനുകൾ നൽകുന്നതിനുള്ള ലൈൻ നീട്ടൽ പ്രവർത്തനങ്ങൾ ചെയ്യാൻ വേണ്ട നിർദ്ദേശം കൊടുത്തിട്ടുണ്ട്.

500 വാട്ട്സോ അതിനു മുകളിലോ കണക്ടഡ് ലോഡുള്ള ബി.പി.എൽ വിഭാഗക്കാർക്കും 1000 വാട്ട്സോ അതിനു മുകളിലോ കണക്ടഡ് ലോഡുള്ള എസ്.സി/ എസ്.ടി വിഭാഗക്കാർക്കും ലൈൻ വലിക്കുന്നതിനാവശ്യമായ തുക

പട്ടണപ്രദേശത്ത്

ആർ.എ.പി.ഡി.ആർ.പി. പദ്ധതി, ഗ്രാമപ്രദേശങ്ങളിൽ ആർ.ജി.ജി.വി.വൈ പദ്ധതി, എം.പി-എം.എൽ.എ ഫണ്ട്, തദ്ദേശഭരണ സ്ഥാപനങ്ങളിൽ നിന്നുള്ള ഫണ്ട്, പട്ടിക ജാതി-പട്ടിക വർഗ്ഗ വികസനവകുപ്പിൽ നിന്നുള്ള ഫണ്ട്, കേരള സംസ്ഥാന വൈദ്യുതി റഗുലേറ്ററി കമ്മീഷൻ അംഗീകരിക്കുന്ന പദ്ധതിയിലുള്ള ബോർഡിന്റെ ഫണ്ട്, ഇവയിലേതെങ്കിലും ഉൾപ്പെടുത്തി സി.ഡിയും കമ്മീഷൻ നിശ്ചയിച്ചിട്ടുള്ള ന്യായമായ തുകയും അടയ്ക്കുന്നതനുസരിച്ച് ഗാർഹിക വൈദ്യുതി കണക്ഷനുകൾ നൽകാനാണ് ലക്ഷ്യമിടുന്നത്.

ആർ.ജി.ജി.വി.വൈ പദ്ധതിയിൽ ഉൾപ്പെടുത്തി എല്ലാ ബി.പി.എൽ കടുംബങ്ങൾക്കും കണക്ടഡ് ലോഡ് പരിധിയില്ലാതെ സൗജന്യ വൈദ്യുതി കണക്ഷനുകൾ നൽകാനുള്ള നിർദ്ദേശം നൽകിയിട്ടുണ്ട്.

(ബി) വൈദ്യുതി കണക്ഷൻ വികലാംഗർ, അർബുദ രോഗികൾ, ജവാന്മാർ എന്നിവർക്ക് ലഭിച്ചിരുന്ന മുൻഗണന ഇപ്പോൾ നിലവിലുണ്ടോ?

(ബി) വൈദ്യുതി ബോർഡ് സൗജന്യ വൈദ്യുതി കണക്ഷനുകൾ നിർത്തലാക്കിയിട്ടില്ല. കമ്മീഷന്റെ നിർദ്ദേശപ്രകാരം സൗജന്യ വൈദ്യുതി കണക്ഷൻ പദ്ധതികൾ ക്രമീകരിക്കുക മാത്രമാണ് ചെയ്തത്.

03.11.2008 ലെ B.O.(FM)No. 2673/2008 (DPCI/C-GI/27/2008) പ്രകാരം ജവാന്മാർക്ക് കണക്ഷൻ നൽകുന്നതിനു വേണ്ട ചെലവ് ഈടാക്കിക്കൊണ്ട് മുൻഗണനയിൽ വൈദ്യുതി കണക്ഷൻ നൽകുന്നതാണ്.

1000 വാട്ട്സിനു താഴെ കണക്ടഡ് ലോഡുള്ള പാവപ്പെട്ട അപേക്ഷകർക്ക് ലൈൻ വലിക്കുന്നതിനുള്ള പ്രവൃത്തികളും വികലാംഗർ, അർബുദരോഗികൾ തുടങ്ങിയവർക്ക് സൗജന്യമായി വൈദ്യുത കണക്ഷനുകൾ നൽകുന്നതിനുള്ള പ്രവൃത്തികളും ഒരു പ്രത്യേക പദ്ധതിയിൽ

ഉൾപ്പെടുത്തി ചെയ്യുന്നതിന് ബോർഡ് തീരുമാനിച്ചിട്ടുണ്ട്. ഈ പദ്ധതി റഗുലേറ്ററി കമ്മീഷന്റെ അംഗീകാരത്തിന് ഉടനതന്നെ സമർപ്പിക്കുവാൻ ലക്ഷ്യമിട്ടിട്ടുണ്ട്.



സെക്ഷൻ ഓഫീസർ

KERALA STATE ELECTRICITY BOARD

ABSTRACT

Effecting Service Connections - Guidelines - Orders Issued.

DISTRIBUTION PROFIT CENTRE

BO (FM) (Genl) No 224/2012 (DPC1/C-GI/31/2003) Dated, Thiruvananthapuram 28 .01.2012.

- Read: 1 BO (FM) No.2536/2011(KSEB/TRAC/S Code/SCC/R2/09) dated 28.10.2011.
2 Order dated 10.11.2011 of the Kerala State Electricity Regulatory Commission.
3 BO (FB) No.2479/2005 (Plg.Com.4601/05) dated 24.08.2005.
4 Letter No. KSERC/IV/Supply Code/2009/746 dated 28.08.2009.
5 BO (FB)(Genl)No.510/2010(DPCII/AE/T&C of Supply 02/2009),dated 24.2.2010.
6 BO (FB) No. 2338/2007 (DPC.I/C-GI/31/2003), daied 15.10.2007.
7 Full Time Members' decision dated 05.01.2012 on File No.DPC1/C-GI/31/2003.

ORDER

- 1) Before the enactment of Electricity Act, 2003, electric connections were provided to applicants categorising them as follows :

- a) Normal
- b) OYEC (Own Your Electric Connection)
- c) Out of Turn Priority (OTP)/Special category
- d) Minimum Guarantee (MG) scheme.

The service connections to the applicants registered in normal category, were given based on the targets fixed by the K.S.E.Board from time to time on realisation of Cash Deposit and service connection charges. In the case of service connections in normal category the connections will be given as and when line extension works are taken up by the Board at its own expense depending upon the target dates fixed. Further the Board introduced 'Own Your Electric Connection' (OYEC) scheme for providing electric connections by collecting charges (CD + Service connection charges + OYEC amount) from those who require connections over-riding the normal priority. Besides this, Out of Turn Priority (OTP) was given to different deserving consumers who are physically challenged, cancer patients, Jawans etc based on Conditions of Supply of Electrical Energy, 1990. The Board was also giving service connections under Minimum Guarantee scheme. Under the Minimum Guarantee scheme, the connection is given at the expense of the Board and the consumer guarantees to purchase annually, a quantity of energy, the charges of which shall either be equal to or more than 25% of the capitalized cost of the works done by the Board for giving connection to the consumer. This guarantee was to continue for a period of seven years.

- 2) When Electricity Act, 2003 and Electricity Supply Code, 2005 came into force, the Electricity Board had to implement the statutory provisions therein. Section 46 of Electricity Act 2003 empowers the Board to collect reasonable expenses incurred by it for effecting connection to a consumer. Similar provisions are contained in Electricity

Supply Code, 2005, which reads as "subject to the conditions under clause 8 (Time frame for providing supply), the Commission authorizes the Licensee under Section 46 of the Act, to recover from the owner or occupier of any premises requiring supply the expenses reasonably incurred by the Licensee for providing any electric line or electrical plant required specifically for the purpose of giving such supply".

- 3) The Board vide order read as 1st paper above stipulated that while processing an application from any consumer for supply of power, the officers concerned shall scrupulously follow the procedure laid out in the Supply Code, 2005 and collect only the reasonable expenses incurred by the Board for effecting connection at the rates approved by Kerala State Electricity Regulatory Commission (KSERC). This order was issued in supersession of all previous orders regarding recovery of the reasonable expenses while releasing new connections and additional demand.
- 4) The Kerala State Electricity Regulatory Commission vide order read as 2nd paper above directed that new service connections shall be released as per the provisions of the Supply Code, 2005 after realizing the cost at the reasonable rates approved by KSERC. Any scheme/charges in vogue which are not as per the provisions of the Electricity Act (particularly Sections 43 and 46) and Kerala Electricity Supply Code, 2005 shall be discontinued with immediate effect. The Board shall maintain priority registers for releasing service connections based on each category for which time limit is fixed as has been provided under clause 11 of the Kerala Electricity Supply Code, 2005. The Board shall extend all possible relief to consumers requiring supply as per the existing provisions of the law, such as offering instalment facility, providing electric plant on rent etc. The Commission also directed that the Board may approach the Commission with specific proposal with proper funding plan and eligibility criteria for providing connections for persons who are not in a position to remit the approved expenses.
- 5) The Kerala State Electricity Regulatory Commission has, vide its order No. KSERC/IV/Supply Code/2009/746 dated 28.8.2009 fixed reasonable and affordable rate for works relating to giving connections to the consumers. These rates have been approved for implementation in the Board as per Board's Circular No. Pfg. Com 4601/05/Distribution works/2009-10/901 dated 08.09.2009. Copy of the Estimated Rates for Distribution Works is appended to this Board Order.
- 6) Government of Kerala had permitted vide letter No. 6540/A1/05/PD dated 16.7.2005 to continue the existing normal category and provide electricity by meeting the expenditure from special schemes approved by KSERC or by charging such expenditure to ARR. In the GO (MS) No 34/05/PD dated 16.12.2006, it is stated that KSE Board is bound to provide special priority in providing electric connection to socially and economically backward classes and to those suffering from serious ailments as per norms fixed by the Government.
- 7) As per Board Order read as 6th paper above, sanction had been accorded to maintain a separate seniority list for effecting electric connection to the Board employees and retired Board employees on Out of Turn Priority among other categories and to do the work using Board's normal development fund.
- 8) As per Clause 8(6) of the Kerala Electricity Supply Code, 2005, the Licensee may allow the applicant to remit the cost for electric line extension/ sub-station construction for new connections on instalment basis. The interest rate applicable shall be twice the bank rate and the maximum period for instalments shall be 60 months. In such cases,

the Licensee shall appropriately modify the agreement to cover the obligation of the applicant to pay the amount due from him.

- 9) The Board introduced the instalment facility as per Clause 8(6) of the Kerala Electricity Supply Code, 2005 vide order read as 3rd paper above. A supplementary agreement has to be executed for instalment scheme. Calculation of equal monthly instalment (EMI) for various interest rates and periods of repayment can be had from the website of nationalized/scheduled Banks. Supplementary agreement format and Statement of EMI for loan were issued vide letter No. Plg. Com 4601/05/170/92 dated 31.7.2006.
- 10) RGGVY scheme is going on in the 6 northern districts of Kasaragode, Kannur, Kozhikode, Malappuram, Palakkad and Wyanadu Districts. The first phase of RGGVY has been completed in Idukki district. Government of India have approved the Detailed Project Reports (DPR) for five districts out of the 7 Southern Districts. Approval for Trivandrum and Ernakulam districts is awaited. DPR submitted for Idukki phase II is under consideration by Government of India. It is expected that the sanction for Trivandrum, Ernakulam and Idukki 2nd phase will be received soon.
- 11) In the draft model Supply Code published by the Kerala State Electricity Regulatory Commission, clause 5.5 stipulates that "The cost of extension and up gradation of the system for meeting demand of new consumers/additional load demand of existing consumers, shall be recovered from the respective consumers through system loading charges as approved by the Commission. The cost of extension of distribution mains and extension / up-gradation of the system up to the point of supply for meeting demand of new consumers/additional load demand of existing consumers shall be payable by the respective consumer or any collective body of the consumers or otherwise as may be directed by the Commission as per the provisions of Section 46 of the Act."
- 12) The Executive Engineer, Electrical Division, Kannur has requested to issue clarification as to whether the Board employees are eligible for priority for getting electric connection. Complaints are also being received from prospective consumers to the effect that field officers are insisting for remittance of estimated cost of supply and they are not collecting the Cash Deposit alone.
- 13) **Having examined the matter, the Board hereby orders the following:**
 - a) In view of the provisions in Supply Code 2005 service connections shall hereafter be provided only on realization of expenditure for effecting supply at the reasonable rates approved by Kerala State Electricity Regulatory Commission (KSERC) except in categories such as BPL with connected load below 500 watts and SC/ST with connected load below 1000 watts.
 - b) In the case of applicants belonging to BPL families with connected load below 500 watts and applicants belonging to SC/ST communities with connected load below 1000 watts the present system of giving connections, without realizing the cost for effecting supply, will continue.
 - c) The practice of categorizing applications into normal connections and OYEC connections shall be discontinued since the Supply Code does not provide for such categorization.
 - d) As far as possible line extension works shall be executed under RGGVY scheme in rural areas and under RAPDRP scheme in urban and semi urban areas.

- e) Line extension works can also be undertaken utilizing the funds provided by MLAs and MPs from their Local Area Development Funds or by the Local Bodies or by the Government in SC/ST Development Department.
- f) In the case of applicants belonging to BPL families with connected load of & above 500 watts and SC/ST families with connected load of & above 1000 watts (who are not covered under the schemes for free connection as mentioned in sub clause (b) above), domestic service connections can be given on remittance of CD and reasonable expense fixed by KSERC after extending the line using funds from any of the following sources :
- (i) RGGVY scheme for rural areas.
 - (ii) RAPDRP scheme for semi urban and urban areas.
 - (iii) Funds from MP/MLA Local Area Development Schemes
 - (iv) Funds from local self government.
 - (v) Funds from SC/ST Development Department in Government.
 - (vi) Funds of the Board, provided such cases are included in a scheme to be approved for execution by KSERC.
- g) The line extension works for giving connection to other poor applicants with connected load below 1000 watts can also be undertaken at the Board's expense, provided such cases are reported to the Board and included in a special development scheme to be approved by KSERC. The officers in the field shall submit the details of such applicants to the Board for formulating a scheme and for obtaining approval from KSERC.
- h) Applications for domestic single phase service connection received from BPL families and SC/ST families except those mentioned in sub clause (b) above, shall be registered as soon as they are received complete in all respects, after collecting a registration fee of ₹300/- and a Registration Number may be allotted and intimated to the consumer. If the application is incomplete in any respect, deficiencies shall be intimated to the applicant within a period of 7 days. If the applicant rectifies the defects or furnishes the deficiencies, the application shall be registered. Cash deposit (CD) shall be collected when the works for giving service connections to the applicants are completed under any of the schemes as mentioned above. The registration fee collected shall be adjusted in the cash deposit (CD).
- i) Since there is no provision to give power allocation in the Supply Code the practice of giving power allocation shall be discontinued since they are likely to invite litigations on the grounds of promissory estoppel. This is in confirmation to the earlier order issued by the Board vide order read as 5th paper above.
- j) The Supply Code does not provide any system like Minimum Guarantee Scheme which was prevalent in earlier days. Therefore Minimum Guarantee Scheme has to be discontinued. However the facility which was extended to consumers to pay the cost of connection in instalments shall continue. Instalments upto 60 months may be given to the consumer on specific application and execution of an agreement. EMI may be worked out with an interest rate at twice the Bank rate as provided in condition 8(6) of the Supply Code, 2005.
- k) Service connections for Board employees and pensioners may be continued as per Board Order read as 6th paper above.

- l) The OTP service connections now being given to categories such as physically challenged, cancer patients, etc may also be continued, provided it is included in the scheme for free connections to be approved by KSERC under the special scheme for them. The officers in the field shall submit the details of such applicants to the Board for formulating a scheme and for obtaining approval from KSERC.
- m) The Chief Engineer (Commercial & Tariff) shall formulate a special scheme for providing electric connection to the categories mentioned in clauses (g) & (l) above with proper funding plan and eligibility criteria for submitting to the Hon'ble Kerala State Electricity Regulatory Commission for approval.
- n) The Chief Engineer (Commercial & Tariff) shall prepare a proposal to recover Pro-rata expenses from the prospective consumers as per Clause 5.5 in the draft model Supply Code published by the Commission.

By Order of the Board,

Sd/-

S. Roopakala Jagath,
SECRETARY.

To .

The Chief Engineer (Distribution- South), Thiruvananthapuram.
The Chief Engineer (Distribution- Central), Ernakulam.
The Chief Engineer (Distribution- North), Kozhikode.
The Chief Engineer (Commercial & Tariff).

Copy to:-

The Legal Adviser & Disciplinary Enquiry Officer
The Financial Adviser / Chief Internal Auditor / CVO.
The Chief Engineer,.....
The Director (IT)/ Deputy Chief Engineer, Commercial /TRAC
The Deputy Chief Engineer, APTS (HQ)
The Chairperson, CGRF (South / Central / North).
The Deputy Chief Engineer, Electrical Circle,.....
The Executive Engineer, Electrical Division,.....
The Assistant Executive Engineer, Electrical Sub Division,
The Assistant Engineer, Electrical Section,
The TA to Chairman / Member (Generation Operation/ Transmission / Distribution / Generation Projects).
The PA to Member (Finance)/Secretary.
The RAO, ECA, Vidyuthi Bhavanam, Pattom / Regional Audit Office, Electrical Circle.....
The Legal Liaison Officer, Power House, Kochi
The Fair Copy Superintendent/The Library/Stock File.

Forwarded / By Order

Shruti Shree

Assistant Engineer

Estimated Rates for Distribution Works

Appended to BO(FM) (Genl) No 224/2012 (DPC1/C-GI/31/2003) dated 28.01.2012

ABSTRACT

Sl. No.	Index	Rate (₹)	Remarks
I.	Service Connections		
I.(i)	Abstract estimate for LT single phase weather proof service connection upto and including 5kW (Using Static meter without LCD facility)	1750.00	If Energy meter is provided by Board, meter rent as per B.O. (FM) No: 2142/2003 (Plg.Com 3809/99) dated 24.12.2003. shall be collected extra .
I.(i)(a)	Abstract estimate for LT single phase weather proof service connection upto and including 5kW (Using Static meter with LCD facility)	1850.00	
I.(ii)	Abstract estimate for LT three phase weather proof service connection upto and including 10 kW (Using Static meter without LCD facility)	4150.00	
I.(ii)(a)	Abstract estimate for LT three phase weather proof service connection upto and including 10 kW (Using Static meter with LCD display and TOD facility)	4600.00	
I.(iii)	Abstract estimate for LT three phase weather proof service connection above 10kW upto and including 25kW (Using Static meter without LCD facility)	12600.00	
I.(iii)(a)	Abstract estimate for LT three phase weather proof service connection above 10kW upto and including 25kW (Using Static meter with LCD display and TOD facility)	13100.00	
I.(iv)	Abstract estimate for LT three phase weather proof service connection above 25kW & below 50kVA	23000.00	
I.(v)	Abstract estimate for LT three phase weather proof service connection from 50kVA and above upto and including 100kVA (Excluding cost for transformer installation.)	25500.00	
I.(vi)	Estimate for providing support pole for weather proof service connection.	2350.00	

SL No.	Index	Rate (₹)	Remarks
2(i)	Abstract estimate for LT single phase over head service connection upto and including 60m with maximum 1 Post	8600.00	1) Cost of providing Weatherproof Service connection to be collected as per Serial No: I(i) to I.(v) 2) If any additional poles are required to maintain statutory clearances, in order to avoid property crossing etc, additional cost shall be collected as per Sl No.3.
2(ii)	Abstract estimate for LT single phase over head service connection above 60m upto and including 100m with maximum 2 Posts	13150.00	
2(iii)	Abstract estimate for LT single phase over head service connection above 100m upto and including 150m with maximum 3 Posts	18000.00	
2(iv)	Abstract estimate for LT single phase over head service connection above 150m upto and including 200m with maximum 4 Posts	23050.00	
2(v)	Abstract estimate for LT three phase over head service connection upto and including 60m with maximum 1 Post	18150.00	
2(vi)	Abstract estimate for LT three phase over head service connection above 60m upto and including 100m with maximum 2 Posts	29300.00	
2(vii)	Abstract estimate for LT three phase over head service connection above 100m upto and including 150m with maximum 3 Posts	42000.00	
2(viii)	Abstract estimate for LT three phase over head service connection above 150m upto and including 200m with maximum 4 Posts	54800.00	
3(i)	Abstract estimate for post insertion for LT single phase over head service connection (without stay)	3550.00	1) Cost of providing Weatherproof Service connection to be collected as per Serial No: I(i) to I.(v) 2) If any additional poles are required to maintain statutory clearances, in order to avoid property crossing etc, additional cost shall be collected as per Sl No.3.
3(ii)	Abstract estimate for post insertion for LT single phase over head service connection (with stay)	4800.00	
3(iii)	Abstract estimate for post insertion for LT single phase over head service connection (with strut)	5600.00	
3(iv)	Abstract estimate for post insertion for LT three phase over head service connection (without stay)	4100.00	
3(v)	Abstract estimate for post insertion for LT three phase over head service connection (with stay)	5350.00	
3(vi)	Abstract estimate for post insertion for LT three phase over head service connection (with strut)	6150.00	

Sl. No.	Index	Rate (₹)	Remarks
4(i)	Abstract 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	2500.00	
4(ii)	Abstract estimate for conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with connected load above 10 kW upto and including 25 kW	11400.00	
4(iii)	Abstract estimate for conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load above 25 kW and below 50kVA	21600.00	
4 (iv)	Abstract estimate for conversion of LT single phase weatherproof service connection to LT three phase weather proof service connection with load 50 kVA and above upto and including 100kVA	24100.00	
II.	Distribution Lines	Rate (₹)	Remarks
1	Dismantling, shifting and re-erecting one LT pole with or without stays, Single Phase Overhead lines of ACSR Rabbit all accessories and fittings	1210.00	
2	Dismantling, shifting and re-erecting one LT pole with or without stays, Three Phase Overhead lines of ACSR Rabbit all accessories and fittings	1550.00	Rate do not include cost of additional conductor
3	Dismantling, shifting and re-erecting one 11kV pole with or without stays, 11 kV Overhead lines, all accessories and fittings	2450.00	
4	Dismantling, shifting and re-erecting one 11 kV double pole with or without stays, 11 kV Overhead lines, all accessories and fittings	5670.00	
5	Adding one conductor ACSR Rabbit on the existing poles (where cross arm is available) inclusive of cost of insulator, pin etc. and labour	66.00	per metre
6	Adding one conductor ACSR Rabbit on the existing poles (where cross arm is not available) inclusive of cost of insulator, pin etc. and labour	83.00	per metre
7	Conversion of LT single phase 2 wire line to LT Three phase 4 wire line	120.00	per metre
8	Conversion of LT single phase 2 wire line to LT Three phase 5 wire line	154.00	per metre
9	Conversion of LT single phase 3 wire line to LT Three phase 5 wire line	120.00	per metre
10	Drawing Single Phase 2 wire line under existing HT line	105.00	per metre
11	Drawing Single Phase 3 wire line under existing HT line	136.00	per metre
12	Drawing Three Phase 4 wire line under existing HT line	241.00	per metre

Sl. No.	Index	Rate (₹)	Remarks
13	Drawing Three Phase 5 wire line under existing HT line	274.00	per metre
14	Construction of LT single phase, 2 wire line using PSC Poles	187.00	per metre
15	Construction of LT single phase, 3 wire line using PSC Poles	232.00	per metre
16	Construction of LT 3 phase, 4 wire line using PSC Poles	338.00	per metre
17	Construction of LT 3 phase, 5 wire line using PSC Poles	367.00	per metre
18	Construction of 11 kV ACSR RABBIT using PSC Poles (Including tree cutting compensation of Rs.50000/- per km; variation if any, to be adjusted as per actuals)	422.00	per metre
19	Construction of 11 kV ACSR RACCOON using PSC Poles (Including tree cutting compensation of Rs.50000/- per km; variation if any, to be adjusted as per actuals)	476.00	per metre
III	Transformers	Rate (₹)	
1	Erection of 11 kV/433V, 25 kVA transformer pole mounted including 2 Nos PSC Poles, DTR meter	172000.00	
2	Erection of 11 kV/433V, 100 kVA transformer pole mounted including 2 Nos PSC Poles, DTR meter	220500.00	
3	Installation of 11 kV/433V, 160 kVA transformer including DTR meter	311000.00	
4	Installation of 11 kV/433V, 250 kVA transformer including DTR meter	384000.00	
5	Installation of 11 kV/433V, 500 kVA transformer including DTR meter	632000.00	
IV	Streetlights	Rate (₹)	
1	Installation of double tube fittings including cost of fluorescent tubes	2300.00	
2	Installation of street light fitting complete with 40 W Bulb etc.	1050.00	

Note: Estimated rates are calculated for 3 phase, with ACSR Rabbit for phase conductor and ACSR Weasel for neutral and street main; for single phase, ACSR Weasel for phase, neutral and street main.

For OverHead service line connection provision for strut is to be included wherever necessary.

Cost of works in the distribution sector for which specific rates are not given shall be arrived at as follows:

- I. (a) Cost of materials as per cost data
- (b) Centage charge 16% of (a).
- (c) Transportation charge, if any.
- (d) Labour charges.

Total cost of work is [(a)+(b)+(c)+(d)]

- II. Supervision charge 10% of I

Grand Total is (I + II)

2.15.2012