



# KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

CIN:U40100KL2011SGC027424

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## Abstract

Total Electrification– Implementation strategy- Sanctioned – Orders issued

### **CORPORATE OFFICE (SBU-D)**

**BO(DB) No.2982/2016 (D(D&S)/D6-AE3/Total Electrification-Ph 3/2016) Dated, Tvpm, 18/10/2016**

Read: 1. Circulated Resolution No. CR 1-10/2016 dated 14.10.2016

## ORDER

The State Government is targeting to achieve 100% electrification of the households in our State. The project is to be completed by March,2017. As per the original plan, the expenditure for the project was expected to be shared by State Government using funds allotted to various Departments, elected representatives and by way of assistance from Non-Government/ Voluntary Organizations. It is now pointed out that project cannot be successfully completed without financial support from KSEB Ltd.

100% Electrification has been initiated to electrify households in the State. However, several appeals have come from the elected representatives to include Anganwadis as well in the scheme. Anganwadis predominantly focus on underprivileged and malnourished groups and provide post-natal care and pre-school education, thereby bringing upliftment. Considering the social commitment of KSEB Ltd, the inclusion of Anganwadis in the scheme was proposed; impact in project cost by inclusion of Anganwadis will be negligible.

State Level Advisory Committee opined that any limit on Connected Load of households may not be prescribed under Total Electrification Project; however only single phase service connections need to be included in the estimates. The distributing main can be single phase or three phase depending on the voltage regulation and other system stability considerations. It was also suggested that safety needs to be ensured while providing electric connection in the case of katcha houses; walls may also be constructed, if required, to ensure safety of consumer installation. Contribution from sponsors can be utilised for this. DDG/Micro grid can be adopted if extension of distribution network is not feasible/there is difficulty in receiving forest clearance. ABC/UG cable can be used in genuine cases.

It is estimated that this year around 92,000 domestic connections have already been effected; considering the special drive on total electrification, the total households that are likely to be electrified during the coming months may be around 1.5 Lakh. The State Level Advisory Committee opined that the initial estimate being taken on the basis of registration shall be considered for guidance only and that upcoming houses during the scheme period shall be considered for estimating the actual number of beneficiaries / work under Total Electrification Project. Materials for providing at least 1.5 lakh connections during the remaining period in the Financial Year are to be kept ready.

The above suggestions were placed before the Board of Directors.

The Board of Directors resolved that

1. KSEB Ltd shall bear up to 50% of the estimated cost of electrification in an LA constituency, subject to the conditions that:
  - i. The financial assistance from KSEB will be limited to a maximum of Rs 1 Cr per constituency.
  - ii. Balance funding shall be met from other sources like MLAs' Local Area Development Fund, LSGD, SC/ST Development Department, etc
2. Electrification of Anganwadis shall also be included in the Total Electrification scheme.
3. There will not be any limit on Connected Load to become eligible under the project; however only single phase service connections need to be included in the estimates. The distributing main can be single phase or three phase depending on the voltage regulation and other system stability considerations.
4. Safety must be ensured while providing electric connection in case of katcha houses; walls may also be constructed, if required, to ensure safety of consumer installation. Contribution from sponsors may be utilised for this.
5. ABC/UG cable may be used for extension of Distributing network in genuine cases.

The Board of Directors also gave In principle approval for procuring materials required for effecting about 1.5 lakh connections under Total Electrification Scheme.

Orders are issued accordingly.

By Order of the Board of Directors,  
Sd/-  
Rajthilakan M.G.  
**Secretary (Administration)**

To

The Chief Engineers, Distribution  
The Deputy Chief Engineers, All Electrical circles  
Chief Engineer(SCM), Chief Engineer (REES)  
Chief Engineer (IT&CR)

Copy to:

The Financial Adviser/The Chief Internal Auditor/ The Chief Public Relations Officer  
The RCAO/The RAO/The LLO  
The TA to Chairman & Managing Director  
The TA to Director (Distribution, Safety & Generation-Electrical/ Transmission & System Operation/ Corporate Planning & Supply Chain Management / Generation-Civil & HRM)  
The PA to Director (Finance)/ Senior CA to Secretary (Administration)  
The Fair Copy Superintendent/Library/Stock File

Forwarded/By Order



Assistant Engineer