

# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009,  
Dated: 4-8 -1998

## NOTIFICATION

In exercise of the powers conferred under Section 49 and 79 (j) of the Electricity (Supply) Act, 1948, the Karnataka Electricity Board hereby makes the following Regulations further to amend Karnataka Electricity Board Supply Regulations 1988.

### I. TITLE AND COMMENCEMENT:

- a) These Regulations may be called the Electricity Supply (Amendment) Regulation 1998.
- b) These will come into force from the date of publication in the Official Gazette.

### II. AMENDMENT TO THE REGULATION Clauses 7.01(a) and 8.02(a)

Sl. No.	REGLN Nos.	AS EXISTING	AS AMENDED
1.	7.01(a)	License/Permit /No Objection Certificate from the Local Body and/ or such other authorities as may be required under the statute.	License/Permit /No Objection Certificate from the Local Body.
2.	8.02(a)	License/Permit /No Objection Certificate from the Local Body and/ or such other authorities as may be required under the statute.	License/Permit /No Objection Certificate from the Local Body.

BY ORDER

001



(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY, KEB.

Copy to:

- 1) Sri T. Hanumanthappa, Member, KEB, Bangalore.
- 2) Sri V. Nagaraju, Member, KEB, Bangalore.
- 3) The Inspector General of police (Vigilance), KEB, Bangalore.
- 4) The Chief Engineer (Ele), (General), KEB, Bangalore.
- 5) The Chief Financial Adviser, KEB, Bangalore.
- 6) All Chief Engineers Electricity, KEB.
- 7) The Chief Electrical Inspector to Govt. of Karnataka, Bangalore.
- 8) All Chief Controllers, KEB, Bangalore.
- 9) All Superintending Engineers (Ele), KEB.
- 10) All Controllers of Accounts, KEB.
- 11) The superintendent of Police (Vigilance), KEB, Bangalore/Hubli.
- 12) All Deputy controllers of Accounts, KEB.
- 13) All Executive Engineers (Ele), O&M Divisions, KEB.
- 14) The Executive Engineer (Ele), ARM Cell, KEB, BPL Building,  
West division, Bangalore.
- 15) All Asst. Executive Engineers (Ele), O&M Sub-Division, KEB.
- 16) All Accounts Officers, Internal Audit, KEB.
- 17) The Accounts Officer, (Codification), KEB, Bangalore.
- 18) All Officers of Board Secretariat, KEB.
- 19) PAs to CM/FM/TM/Secretary/Additional Secretary, KEB.
- 20) SA-II - Records - Board Secretariat, Bangalore.



## **KARNATAKA ELECTRICITY BOARD**

### **DELEGATION OF PURCHASE POWERS TO SUPERINTENDING ENGINEERS ELECT., TO PURCHASE SIMPLE AND NOT VERY EXPENSIVE MATERIALS LIKE POLE CLAMPS, CROSS ARMS ETC.**

#### **PREAMBLE:**

- a) The Chief Engineer Electy., Mangalore Zone, Mangalore has sent a proposal for delegating powers to the Superintending Engineers Elecl., O&M Circles, to purchase the materials like RCC/PCC Pole clamps, all types of Cross Arms, LT Protection kits, DP Sets, TC Sets, Guy Rods, DOLO cutouts, HG Fuse units, etc.,
- b) He has also proposed to withdraw the materials like TC Sets, Grounding Pipes, LT Protection Kits, DOLO cutouts, DP sets, GI Pipe, from the Central Procurement list and to bring them under group II of Manual of Delegation of Powers 1997. -
- c) The proposal sent by the Chief Engineer Electy., Mangalore Zone, Mangalore was discussed during the meeting held on 31-07-1998. After detailed discussion, it was agreed that the powers of purchase of materials referred above shall be vested with SEEs, in order to hasten up the targeted works like Ganga Kalyan works, Water Supply works, Electrification of Harijan Basthis and other System Improvement works and decided to issue Board Order and to place before the Board for ratification.

**BOARD ORDER NO.KEB/B25/4751/98-99**

**DATE: September 17, 1998**

Board is pleased to delegate the following powers to the Superintending Engineers Elecl.

- 1) The Superintending Engineers Elecl., KEB are delegated with powers to purchase the following materials, up to Rs. 3.00 Lakhs per item on rate contract basis to be placed by CEE, MM&P.
  - i) DOLO cut outs.
  - ii) HG fuse units.
  - iii) TC Sets, DP Structures, Three Poles Structural Set.
  - iv) LT Protection Kits.

- v) Guy Rods.
- vi) E.G. Stirrups.
- vii) RCC/PCC Pole clamps.
- viii) 4 Pin and 2 Pin cross arms.
- ix) 11 KV horizontal cross arms/V shape cross arms.
- x) Single top HT & LT supports.
- xi) Special 3 pin cross arms.

- 2) The Chief Engineer Electy., MM&P to call for Circle-wise tenders for the materials referred in para-1 above and to finalise the tenders on rate contract basis and shall be operated by all SEEs and EEEs of respective Circles & Divisions.
- 3) Till such time the rate contract is finalised by CEE, MM&P, the Superintending Engineers Elecl., are empowered to purchase the materials referred in para-1 above, within the powers of Zonal Chief Engineers Electy., as per Manual of Delegation of Powers 1997, page 11 clause 2 (b).
- 4) The following materials which are now in the Central Procurement List Group-1 shall be included in Group-II also in the Manual of Delegation of Powers 1997.
- i. DOLO cutouts.
  - ii. HG Fuse Units.
  - iii. TC Sets/ DP Structures / 3 pole structural set.
  - iv. LT Protection Kits.
  - v. G.I.Pipes.
- 5) The Superintending Engineers Elecl., shall limit their purchases to three months' requirement only.
- 6) Necessary amendment for the Manual of Delegation of Powers will be issued separately.

BY ORDER

 17/9/98.

(B.T.JNANESHWAR)  
ADDITIONAL SECRETARY.

**COPY TO:**

1. The Chief Engineer Electy., (General) KEB Bangalore.
2. The Chief Engineer Electy., MM & P/ Major Works, KEB.
3. The Chief Financial Adviser, KEB, Bangalore.
4. All Chief Engineer s Electy., KEB.
5. All Chief Controllers of Accounts, KEB.
6. All Superintending Engineer s Elecl., KEB.
7. All the Controllers, KEB.
8. All Executive Engineers Elecl., KEB.
9. All Accounts Officers, KEB.
10. All Deputy Controllers of Accounts, KEB.
11. All Assistant Secretaries, Board Secretariat.
12. PS to CM/FM/TM/Secretary.
13. SPA to ADS.
14. SA II Records.
15. MF.

**Copy for information to:**

1. Sri T.Hanumanthappa, Member, KEB.
2. Sri V.Nagaraju, Member, KEB.
3. The General Secretary, KEB Employees' Union, Bangalore.
4. The General Secretary, KEB Engineers' Association Bangalore.
5. The General Secretary, KEB Accounts Officers' Association, Bangalore.
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore.



# KARNATAKA ELECTRICITY BOARD,

**Read:**

1. Board Order No. KEB/B25/4751/98-99 dtd 17-9-98
2. Decision taken at the senior officers meeting held on 8<sup>th</sup> and 9<sup>th</sup> of Sept '98

**PREAMBLE:**

The Board in its order dated:17-9-98 read above has delegated Financial power upto a maximum of Rs. 3.00 lakhs per item to all SEEs to purchase the small and not very expensive materials like cross arms, clamps, TC/DP sets etc., in order to hasten up the targeted works like Ganga Kalayana Works, Water Supply schemes, SCP works and system improvement works based on Circle wise rate contract to be finished by the CEE MM&P.

Finalisation of Circle wise rate contract by CEE MM&P takes considerable time and as a Short Term Measure decided to issue the following order.

**Board Order No. KEB/B25/4760/98-99**

**Dated: 13<sup>th</sup> October, 1998**

Board is pleased to accord approval to purchase the materials as per the rate contract fixed by the Chief Engineer Electy., MM&P vide Annexure - I by Zonal Chief Engineers / Chief Engineer Electy., Major works South/North and all SEE's and EEE's KEB upto 31-03-1999.

By Order,

 13/10/98

**ADDITIONAL SECRETARY**

**Copy to:**

- The Chief Engineer Electy., (General), KEB, Bangalore.
- The Chief Financial Adviser, KEB, Bangalore.
- All Zonal Chief Engineer Electy., KEB.
- The Chief Controller of Accounts(I/A), KEB, Bangalore.
- All Superintending Engineer Elect., KEB
- All-Executive Engineer Elect., KEB
- P.S.to CM/FM/TM, KEB;
- S.P.A.to Additional Secretary, KEB;

## ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ಮಂಡಳಿ

- ಓದಿದೆ : ೧. ಮುಖ್ಯ ಎಂಜಿನಿಯರ್ (ವಿ), (ಸಾಮಗ್ರಿನಿರ್ವಹಣೆ ಮತ್ತು ಖರೀದಿ), ಅವರ  
 ಟಿಪ್ಪಣಿ ಸಂಖ್ಯೆ.ಸಂಸಿ.ಎ/ ಸಾ.ನಿ.ಮತ್ತು ಖ./ಎಒ(ಬಿಲ್)/೩೨೯, ದಿನಾಂಕ:  
 ೧೯.೨.೯೮ ರಲ್ಲಿ ಸರಬರಾಜು/ಗುತ್ತಿಗೆದಾರರು ಪಾವತಿ ಮಾಡಬೇಕಾದ ನೋಂದಣಿ  
 ಶುಲ್ಕ/ನವೀಕರಣ ಶುಲ್ಕವನ್ನು ಕಳೆದ ೧೩ ವರ್ಷಗಳಿಂದ ಪರಿಷ್ಕರಿಸದೆಯಿದ್ದು ಎಲ್ಲಾ  
 ಸಾಮಗ್ರಿಗಳ ಬೆಲೆಯಲ್ಲಿ ಸಾಕಷ್ಟು ಹೆಚ್ಚಳವಾಗಿರುವ ಕಾರಣ ಮೇಲಿನ ಶುಲ್ಕಗಳನ್ನು  
 ಹೆಚ್ಚಿಸಬೇಕಾಗಿರುವ ತೀವ್ರ ಅಪೇಕ್ಷೆಯನ್ನು ತಿಳಿಸಿರುತ್ತಾರೆ.
೨. ತಾ.೧೦-೦೩-೧೯೯೮ರ ಸೂಚ್ಯದೇಶ.
೩. ಪತ್ರ ಸಂಖ್ಯೆ.ಬಿ೨೫ / ೬೫೨೨ / ೯೭-೯೮ ದಿನಾಂಕ ೧೭-೦೩-೧೯೯೮

ಮಂಡಳಿ ಆದೇಶ ಸಂಖ್ಯೆ.ಕ.ವಿ.ಮಂ./ ಬಿ೨೪ / ೮೪ /  
 ೯೮-೯೯, ಬೆಂಗಳೂರು, ದಿನಾಂಕ...೩೧:10:98


ಲೆಕ್ಕ ಕೈಪಿಡಿ ಸಂಪುಟ ೨ (ಮೂರನೇ ಆವೃತ್ತಿ) ೧೯೯೧, ಅಂಕಣ ೭೧ನ್ನು ಮುಂದೆ ತಿಳಿಸಿರುವಂತೆ  
 ತಿದ್ದುಪಡಿಗೆ ಅನುಮೋದಿಸಿದೆ.

ಹಾಲಿ ಇರುವುದು	ಪ್ರಸ್ತಾವಿತ ತಿದ್ದುಪಡಿ
<p>1. Manufacturers/Suppliers who are desirous of getting their firms registered with KEB are required to apply for Registration in Form No.14. The Application forms for Registration and Rules for Registration are obtainable from CEE (MM&amp;P) on payment (now priced at Rs.10/-)</p>	<p>೧. ಉತ್ಪಾದಕರು/ಸರಬರಾಜುದಾರರು ಅವರ ವ್ಯಾಪಾರ ಸಂಸ್ಥೆಗಳನ್ನು ಮಂಡಳಿಯಲ್ಲಿ ನೋಂದಣೀಕರಿಸಲು ಇಚ್ಛಿಸಿದಲ್ಲಿ ನಮೂನೆ ಸಂ.೧೪ರಲ್ಲಿ ನೋಂದಣಿಗೆ ಅರ್ಜಿ ಸಲ್ಲಿಸಬೇಕು. ನೋಂದಣಿ ಅರ್ಜಿ ನಮೂನೆ ಮತ್ತು ನೋಂದಣಿ ನಿಯಮಗಳನ್ನು (ಈಗಿನ ಬೆಲೆ ರೂ.೧೦೦/-) ಪಾವತಿ ಮೇಲೆ, ಮುಖ್ಯ ಎಂಜಿನಿಯರ್ (ವಿ) (ಸಾ.ನಿ.ಮತ್ತು ಖ.) ಅವರಿಂದ ಪಡೆಯಬಹುದು.</p>
<p>3. Every applicant firm shall pay an annual Registration fee of Rs.100/- for one item and an additional fee of Rs.10/- for each additional item specified in the list of materials either by cash or Demand draft [B5/415/ 84-85 (b)2, dated 27.2.85]</p>	<p>೩. ಪ್ರತಿ ಅರ್ಜಿದಾರ ವ್ಯಾಪಾರಿ ಸಂಸ್ಥೆಯು ಪ್ರತಿ ಒಂದು ವಸ್ತುವಿಗೆ ವಾರ್ಷಿಕ ನೋಂದಣಿ ಶುಲ್ಕ ರೂ.೧೦೦/- ಮತ್ತು ಪಟ್ಟಿಯಲ್ಲಿ ನಮೂದಿಸಿರುವ ಸಾಮಗ್ರಿಗಳ ಪ್ರತಿ ಹೆಚ್ಚುವರಿ ವಸ್ತುವಿಗೆ ರೂ.೧೦೦/- ಹೆಚ್ಚುವರಿ ಶುಲ್ಕವನ್ನು ನಗದಾಗಿ ಅಥವಾ ಡಿಮಾಂಡ್ ಡ್ರಾಫ್ಟ್ ಆಗಿ ಪಾವತಿಸತಕ್ಕದ್ದು. ಟಿಪ್ಪಣಿ: ಸಾಮಗ್ರಿಗಳ ಪಟ್ಟಿಯನ್ನು ನಮೂನೆ ಸಂಖ್ಯೆ.೧೪ಕ್ಕೆ ಲಗತ್ತಿಸಿದೆ.</p>

ಅಂಕಣ ೭೧ರ ಮಿಕ್ಕ ಉಪಖಂಡ ಬದಲಾವಣೆಯಿಲ್ಲದೆ ಉಳಿಯತಕ್ಕದ್ದು.

ಆಜ್ಞೆ ಮೇರೆಗೆ,

೦೦೦೭

  
 ಕಾರ್ಯದರ್ಶಿ ೨೯. 10.98

ಪ್ರತಿಗಳು: ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ

ಪ್ರಧಾನ ಎಂಜಿನಿಯರ್ (ವಿ), ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು.  
ಮುಖ್ಯ ಆರ್ಥಿಕ ಸಲಹೆಗಾರರು, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಎಲ್ಲಾ ಮುಖ್ಯ ಎಂಜಿನಿಯರುಗಳು, (ವಿ), ಕವಿಮಂ  
ಎಲ್ಲಾ ಮುಖ್ಯ ಲೆಕ್ಕ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಮುಖ್ಯ ಕಾನೂನು ಅಧಿಕಾರಿ, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಮುಖ್ಯ ಔದ್ಯಮಿಕ ಬಾಂಧವ್ಯ ಅಧಿಕಾರಿ, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಆರಕ್ಷಕ ಮಹಾ ನಿರೀಕ್ಷಕರು, ಜಾಗೃತದಳ, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಆರ್ಥಿಕ ನಿರೀಕ್ಷಕರು, ಜಾಗೃತದಳ, ಕವಿಮಂ, ಬೆಂಗಳೂರು/ಹುಬ್ಬಳ್ಳಿ  
ಎಲ್ಲಾ ಆರ್ಥಿಕ ಎಂಜಿನಿಯರುಗಳು (ವಿ), ಕವಿಮಂ,  
ನಿರ್ದೇಶಕರು, ಕೈಗಾರಿಕಾ ತರಬೇತಿ ಕೇಂದ್ರ/ಸಂಶೋಧನೆ, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಎಲ್ಲಾ ಲೆಕ್ಕ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ  
ಎಲ್ಲಾ ಉಪ ಲೆಕ್ಕ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ  
ಎಲ್ಲಾ ಕಾರ್ಯನಿರ್ವಾಹಕ ಎಂಜಿನಿಯರುಗಳು, (ವಿ), ಕವಿಮಂ  
ಪ್ರಾಚಾರ್ಯರು, ಸಿಬ್ಬಂದಿ ತರಬೇತಿ ಕೇಂದ್ರ, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಸಾರ್ವಜನಿಕ ಸಂಪರ್ಕಾಧಿಕಾರಿ, ಕವಿಮಂ, ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ, ಬೆಂಗಳೂರು  
ಎಲ್ಲಾ ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು, (ಆಂತರಿಕ ಪರಿಶೋಧನೆ), ಕವಿಮಂ  
ಎಲ್ಲಾ ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು, ಪಾಲನಾ ಮತ್ತು ನಿರ್ವಹಣಾ ವಿಭಾಗ, ಕವಿಮಂ  
ಎಲ್ಲಾ ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಎಂಜಿನಿಯರುಗಳು (ವಿ), ಕವಿಮಂ,  
ಎಲ್ಲಾ ಅಧಿಕಾರಿಗಳು, ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಅಧ್ಯಕ್ಷರು/ತಾಂತ್ರಿಕ ಸದಸ್ಯರು/ಆರ್ಥಿಕ ಸದಸ್ಯರು/ಅಧಿಕ ಕಾರ್ಯದರ್ಶಿ ಅವರುಗಳ  
ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳಿಗೆ, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಓ.ಸ.ವಿ (ದಾಖಲೆಗಳು), ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ, ಕವಿಮಂ, ಬೆಂಗಳೂರು .

ಪ್ರತಿ : ಮಾಹಿತಿಗಾಗಿ

ಶ್ರೀ ಟಿ. ಹನುಮಂತಪ್ಪ ಸದಸ್ಯರು, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಶ್ರೀ ವಿ. ನಾಗರಾಜು, ಸದಸ್ಯರು, ಕವಿಮಂ, ಬೆಂಗಳೂರು



# KARNATAKA ELECTRICITY BOARD

## NOTIFICATION

**NO.KEB/B11/B/10/6948/90-91**

*Board Secretariat,  
Bangalore. Cauvery Bhavan,  
Dated: 4-11-1998*

In exercise of the powers conferred by Section 49 and 79 (j) of Electricity (Supply) Act 1948, the Karnataka Electricity Board hereby makes the following Regulation further to amend Karnataka Electricity Board Supply Regulations 1988.

### **D) TITLE AND COMMENCEMENT:**

These Regulations may be called the Electricity Supply (Amendment) Regulations 1998.

- a) These will come into force from the date of publication in the official Gazette.

### **II) AMENDMENT TO THE FOLLOWING REGULATIONS:**

#### **AS EXISTING**

2.05: 'CONSUMER' shall mean a person whose installation is supplied with Electricity and/or who has executed an agreement with the Board for supply of Electricity, and includes any person whose installation is, for the time being, connected for the purpose of receiving Electricity or whose installation has been disconnected.

**AMENDMENT No. 24**

#### **AS AMENDED**

2.05: 'CONSUMER' shall mean and include any person who or whose installation, is supplied with electricity or who has executed an agreement with the Board for the supply of electricity and any person whose installation is for the time being connected for the purpose of receiving electricity or whose installation has been disconnected.

The Consumer which expression whenever the context so admit shall include their/ his/ her/ its successor/ successors in business occupation and permitted assignors or heirs, executors, administrators.

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## 4.05(g) New Clause

4.05(g) Furnish the proof of Ownership in the form of sale deed partition deed or khata/ succession or heirship certificate or deed of will etc., An intending consumer, who is not the owner of the premises and who is the occupier shall, if so required by the Board, give proof produce documentary evidence in support of his lawful occupation of the premises like Lease Deed, or Power of Attorney and also execute Indemnity Bond indemnifying the Board against any losses on account of disputes arising out of the release of service to the occupant, from the competent authority wherever applicable, before service;

## 4.05(h) New Clause

4.05(h) Shall pay the development charges as Notified by the Board from time to time.

4.22: The Board will intimate the Consumer the date of testing and servicing of the installation. The Consumer or his authorised representative and the Supervisor of the Contractor shall be present at the time of servicing of the installation.

4.22: The Board will intimate the Consumer the date of testing and servicing of the installation. The Consumer or his authorised representative and the Supervisor of the Contractor shall if so required by the board, be present at the time of servicing of the installation.

4.23: The original licence/ permit/No objection certificate shall be produced at the time of service for verification and return.

4.23: The Original License/ Permit or any other certificate or any other document issued, as may be applicable in respect of Industrial Commercial Installations shall be produced at the time of service for verification and immediate return.

4.33: In case of service by underground cables at the places specified under Clause-4.15 the refund towards cost of service line chargeable to the Board but got carried out by the Consumer will be adjusted towards power supply bills at the following rates.

4.33: In case of service by underground cables at the places specified under Clause-4.15 the refund towards cost of service line chargeable to the Board but got carried out by the Consumer will be adjusted towards power supply bills at the rates Notified by the Board from time to time.

1. Without road cutting
  - S.ph. Rs. 400/-
  - 3.ph. Rs. 500/-
2. With road cutting
  - S.ph. Rs. 750/-
  - 3.ph. Rs. 1000/-

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There will be no refund in case of overhead service lines as the same is adjusted towards supervision charges.

**10.00: APPLICABLE TO RESIDENTIAL /INDUSTRIAL/ COMMERCIAL LAYOUTS:**

**10.01:** In respect of power supply to layouts specified above where Distributing Mains do not exist, the following provisions shall be applicable:

**Note:** 1) This Regulation is not applicable to layouts in rural areas formed by Village Panchayaths/ Town Panchayats/ Mandal Panchayaths, but shall be applicable to layouts formed by other agencies and private parties.

**10.02 :** For the purpose of Clause 10.01 above, "Distributing Mains" shall mean a system of H.T. and L.T. Lines with necessary transformer centres etc., which would serve as basic infrastructure for arranging power supply to the loads coming up in the layout. Such layouts, even if a few installations with in the layout have been serviced, cannot be deemed as layouts, having 'Distribution Mains'. The jurisdictional Executive Engineer, (O & M) shall be the authority to decide whether the layout has the distributing main or not, for the purposes of this clause.

**10.00: APPLICABLE TO RESIDENTIAL / INDUSTRIAL/ COMMERCIAL LAYOUTS:**

**10.01:** The application along with a layout plan duly indicating the nature of services required, anticipated load, number of street lights required, shall be registered at the jurisdictional office of the Executive Engineer (Ele), O&M Division duly paying the fee as notified by the board from time to time.

**Note:** This regulation is not applicable to layouts in rural areas formed by village panchayaths/Mandal Panchayaths only provided these layouts are outside the urban agglomeration area of city/town municipal limits. However this regulation will apply to layouts formed even in such rural areas by private parties.

**10.02** The developer/s/ promoter/s of the newly formed layouts shall execute the infrastructure works including extension of 11 KV line, transformer, LT lines and any other equipment etc., at their cost, subject to the condition that;

- (a) The works are carried out through a licensed electrical contractor holding a valid Class I license and as per the estimate prepared by the Board.
- (b) Supervision charges shall be paid to KEB at the rates as prescribed by the Board from time to time.
- (c) The materials used shall conform to ISI/Board's specifications.
- (d) The Transformer used shall be of a reputed company make approved by the Board notified from time to time. Manufacturers' test report for



the transformer(s) installed shall be obtained and approved by authority competent to sanction the estimate.

- (e) After the completion of the works, the entire distribution lines along with the transformer(s) shall be taken over by the board with payment of any charges. The ownership of the lines and other equipment would thereafter vest with the board.
- (f) Guarantee shall be obtained for a period of not less than one year for the materials used in the works as well as for the quality of the work carried out, from the date of taking over of the lines by the board.
- (g) Proof for having purchased the materials used for executing the work from the reputed firms shall be verified.

**NOTE:** 1. Any requisition(s) from individual(s) for power supply for any purpose, including domestic lighting, within such layouts, will normally be considered only after laying of power supply lines in the layout.


2. In case the developers/ promoters of private layouts have abandoned the execution or abstained from executing the works, and the individual group of individuals of such layouts approach the board for arranging power supply, such requests may be considered, subject to the payment of development charges, as notified by the board from time to time and following the procedure laid down by the Board for such cases.

**10.03:** Notwithstanding the provisions under Regulations 4 to 9 or any other Regulations, for arranging power supply in such layouts for any purpose including street lights, the extension of power supply lines will be deemed as service line extension and the applicant shall pay the cost of extension including the cost of transformer centre and allied equipment, if any, for taking up the work.

**10.03:** The Board retains the right to tap the distributing main/service line laid for any consumer for extending power supply to other consumers in the vicinity or for any other purpose.

Note: Any requisition(s) from individual(s) for power supply for any purpose, including domestic lighting, within such layouts, will be considered only after laying of power supply lines in the layout.

BY ORDER

 4/11/98

(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY

**Shri. T. Hanumanthappa, Member, KEB, Bangalore.**

**Shri. V. Nagaraju, Member, KEB, Bangalore.**

**The Chief Engineer Electy., (General), KEB, Bangalore.**

**The Chief Financial Adviser, KEB, Bangalore.**

**The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.**

**The Inspector General of Police (Vigilance), KEB Bangalore.**

**All Chief Engineers Electy., KEB**

**All Chief Controllers of Accounts, KEB.**

**The Chief Law Officer, KEB, Bangalore.**

**The Chief Industrial Relation Officer, KEB, Bangalore.**

**All Superintending Engineers Ele., KEB.**

**The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.**

**All Controllers, KEB**

**All Deputy Controllers of Accounts, KEB.**

**All Executive Engineers Ele., O & M Divisions, KEB.**

**The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R. Circle, Bangalore.**

**The Public Relation Officer, KEB, Bangalore.**

**All Accounts Officers (Internal Audit), KEB.**

**All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.**

**All Officers of Board Secretariat.**

**PS to CM/FM/TM/Secretary/Additional Secretary**

**SA II (Records) Board Secretariat.**

013



## KARNATAKA ELECTRICITY BOARD

**Sub: Opening of tenders in the o/o Chief Engineer, Elec'y., (MM&P), o/o Chief Engineer, Elec'y., (PFC/ADB) and o/o Chief Engineer, Elec'y., (Major Works).**

**Ref: 1. UO Note No. CFA/PS/87 dated: 16-09-98.**

**2. Circular No. P/CEE(MM&P)/SPA-20/96 dtd 17-1-96.**

**Board Order No. KEB/B25/6481/97-98**

**Bangalore, Dated : 06-11-98**

The following Procedure for opening of tenders in the O/o Chief Engineer Elec'y., (MM&P), o/o Chief Engineer, Elec'y., (PFC/ADB) and o/o Chief Engineer, Elec'y., (Major Works) is approved with immediate effect.

1. Before the sealed tenders are put into the tender box, the box shall be locked and sealed with a paper seal on which the tendering authority and the respective Controllers shall put their signatures. After the expiry of the time for submission of tender, the slot of the tender box through which tenders are put into the box shall be closed with a paper seal with signatures of the tendering authority and the respective Controllers. At the time of opening the tender, the tender opening authorities shall ensure that the paper seal and the lock are in tact.
2. Tenders shall be jointly opened on the date and at the time notified in the tender enquiry by the officer inviting the tenders or by any other officer authorised in this behalf and by the Controller of Accounts of the respective office or his authorised representative in the presence of such of the tenderers or their authorised representatives (on production of letter of authority) who shall be present at the time of tender opening and their signatures obtained "in the Register of tenders received in token of their presence".
3. The officers opening the tenders should read out or caused to be read out, the salient features of each of the tender opened for the benefit of the tenderers/representatives present.
4. The officers opening the tenders should invariably date and initial not only the corrections in the schedule of quantity, schedule of materials to be issued, specifications and other essential parts of the contract documents, but also date and initial all the pages of the schedule of quantities irrespective of whether they contain or do not contain any corrections, overwritings, etc. Total number of pages also has to be recorded.



5. The officers concerned should encircle all the rates both in words and in figures and attest them in 'Red ink'. The encircling has to be done as per the example given below.

a)	Rate in words	Rate in figures
b)	Rupees five hundred only	Rs.500/-

a)	Rate in words	Rupees five hundred only
b)	Rate in figures	Rs.500/-

In case of a number of corrections in any rate quoted either in words or in figures or in both, the number of corrections marked should indicate the corrections serially.

6. The number of corrections and overwritings must be clearly mentioned at the end of each page of the schedule attached to the tender paper and properly attested with date. Any omission observed should be brought out clearly on each page of the schedule.
7. The corrections and overwritings should be allotted separate numbers, i.e., corrections should start from 1, 2, 3,... etc., and overwritings should similarly start separately from 1, 2, 3,... etc. Any ambiguities in rates quoted by the tenderers in words or figures must be clearly indicated on each page of the schedule attached to the tenders to which it concerns.
8. Where contractors have omitted to quote the rates in figures or words, the omission should be recorded by the officers opening the tenders on each page of the schedule.
9. The officers opening the tenders should keep a personal note of the total numbers of tenders opened by them and verify therewith the numbers in the comparative statement of tenders.

  
7/11/9  
ADDITIONAL SECRETARY

**Copy to:**

1. The Chief Engineer, Elect., Gen., KEB, Bangalore
2. The Chief Financial Advisor, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB

12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
19. SA-II, Records, Board Secretariat

**Copy for information to:**

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

0016

GRAMS : KELBOARD  
Fax : 080-2218930

Office : 2210685  
Telex : 845-2435

# KARNATAKA ELECTRICITY BOARD

NO. KEB/B11/10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009.  
Dated: 26-11-1998.

## CIRCULAR

Sub:- Amendments to ESR - Charges to be paid under various clauses.  
4.05(h), 4.33 & 9.01

The Board in its Notification of even No. dated 4-11-98 has issued amendments, to the above Regulations of ESR in exercise of the powers conferred by Section 49 and Section 79 (J) of Electricity Supply act 1948 so as to collect the charges/amounts as Notified by the Board from time to time.

This has also been published in the Official Gazette on 5-11-98. Board has further examined these issues in detail and decided to charge as follows:

### (I) Regulation No. 4.05(h) {New Clause} - Development Charges

These charges shall be collected through DD/Cash only & all details regarding application No., full address etc., shall be clearly recorded on the receipt.

(a) Upto and inclusive of 7.5 KWs - [10 HP]	Nil.
(b) Above 7.5 KWs and upto and inclusive of 15 KWs	Rs. 500/- per KW for the loads above 7.5 KWs.
(c) Above 15 KWs and upto and inclusive of 25 KWs	Rs. 3750/- plus Rs.1000/- for loads above 15 KWs.
(d) Above 25 KWs	Rs. 13750/- Plus Rs. 1500/- per KW for loads above 25 KWs.

In addition to the above charges, an additional amount of Rs. 1000/- per KW for the loads above 7.5 KWs shall be collected in Bangalore BMRDA area towards HT/LT U.G. Cable System.



Eg., 1. Requisitioned Load requested 23 KWs.

Development Charges to be paid by the applicant is:

$[7.5 \times 500 + 8 \times 1000] = 11,750$  in other places. In Bangalore BMRDA area an additional Rs. 15,500 shall be paid towards the use of H.T. U.G. Cable. (i.e.,  $11,750 + 15,500 = 27,250$ )

2. Requisitioned Load requested 40 KWs.

Development Charges to be paid by the applicant is:

$[13,750 + 15 \times 1500] = 36,250$  in other places. In Bangalore BMRDA area an additional Rs. 32,500 shall be paid towards the use of H.T. U.G. Cable. (i.e.,  $36,250 + 32,500 = 68,750$ )

In case of additional load for existing installations, the development charges as above shall be collected only for the additional load requested in the appropriate slab. Eg., Existing load -15 KWs, Additional load requested 10 KWs. Development charges to be collected is  $10 \text{ KWs} \times 1000 = \text{Rs. } 10,000$ .

However the above development charges will not apply to the category of installations covered under ESR 6.00 (L.P. Sets), ESR 8.00 (H.T. Power), ESR 9.00 (M.S. Buildings), ESR 10.00 (Layouts) and ESR 13.00 (Temporary Power Supply Installations).

**(II) Regulation No. 4.33 - Under Ground Cable Service Line Charges to be Refunded**

<b>(i) Without Road Cutting</b>	<b>(ii) With Road Cutting</b>
<b>(a) Single Phase Rs. 400/-</b>	<b>(a) Single Phase Rs. 750/-</b>
<b>(b) Three Phase Rs. 500/-</b>	<b>(b) Three Phase Rs. 1000/-</b>

**(III) Regulation No. 9.01 (M.S. Buildings) - Application Registration Fee**

As prescribed for each installation in the respective Regulations subject to a minimum of Rs. 250/- per premises has to be collected.

This will come into force with effect from 5-11-98, being the date of publication of Notification in the Official Gazette.

*[Signature]*, 26/11/98  
Additional Secretary, KEB.

To:

- All Executive Engineers (Ele), O&M Divisions, KEB.
- All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.

Copy to:

- The Chief Engineer Electy., (General), KEB, Bangalore.
- The Chief Financial Adviser, KEB, Bangalore.
- The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.
- The Inspector General of Police (Vigilance), KEB Bangalore.
- All Chief Engineers Electy., KEB
- All Chief Controllers of Accounts, KEB.
- The Chief Law Officer, KEB, Bangalore.
- The Chief Industrial Relation Officer, KEB, Bangalore.
- The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.
- All Superintending Engineers (Ele), O&M Circles, KEB.
- All Controllers, KEB
- All Deputy Controllers of Accounts, KEB.
- The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R. Circle, Bangalore.
- The Public Relation Officer, KEB, Bangalore.
- All Accounts Officers (Internal Audit), KEB.
- All Officers of Board Secretariat.
- PS to CM/FM/TM/Secretary/Additional Secretary
- SA II (Records) Board Secretariat.

**Copy for information to:**

- Shri. T. Hanumanthappa, Member, KEB, Bangalore.
- Shri. V. Nagaraju, Member, KEB, Bangalore.

019



# KARNATAKA ELECTRICITY BOARD

NO. KEB/B11/B/10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009,  
Dated: 10 - 12 -1998.

## :NOTIFICATION:

In exercise of the powers conferred by Section 49 and 79 (j) of Electricity (Supply) Act 1948, the Karnataka Electricity Board hereby makes the following Regulation further to amend Karnataka Electricity Board Supply Regulations 1988/1994.

### I) TITLE AND COMMENCEMENT:

These Regulations may be called the Electricity Supply (Amendment) Regulations 1998.

a) These will come into force with immediate effect.

### II) AMENDMENT TO THE FOLLOWING REGULATIONS: 4.00, 30.00 & 31.00.

Regl. Clause	AS EXISTING	AS AMENDED
4.00	<u>General Conditions:</u>	<u>General Conditions:</u>
4.05(d)	Pay security amount in cash or Demand Draft towards the cost of metering equipment, as prescribed; under Clause 4 of Regulation 31;	Pay security amount towards the cost of metering equipment, as prescribed; under Clause 4 of Regulation 31;
4.35	(New Clause)	All miscellaneous receipts towards deposits, Augmentation Charges, Supervision Charges etc., upto and inclusive of Rs. 500/- shall be collected through Cash or Demand Draft and above Rs. 500/- shall be collected only by Demand Draft. Additional security deposit/meter security deposit upto and inclusive of



		Rs. 2000/- shall be collected by Cash or Demand Draft only and all amounts towards Additional Security Deposit /Meter Security Deposit above Rs. 2000/- shall be collected by Demand Draft only. The date of realisation of Cheque/Demand Draft is to be reckoned as the date of payment.
30.00	<b><u>Power Supply Charges</u></b>	<b><u>Power Supply Charges</u></b>
30.04	<p><b>Mode of Payment:</b></p> <p>(a) The Consumer shall pay the Power Supply charges at the office of issue or at the jurisdictional cash counters in cash or Demand Draft/Cheque issued in favour of Karnataka Electricity Board drawn on any scheduled commercial bank situated at the headquarters of the office of issue along with the bill and obtain receipt. The RR. No. and ledger folio No. shall be indicated on the reverse side of the Demand Draft/ Cheque.</p> <p>Payment by Cheque/Demand Draft sent by post or by money order is also admissible at the consumer's risk, subject to furnishing of RR No. Ledger and Folio Number.</p> <p>(d) The Board shall , besides refusing to accept cheques thereafter, levy charges for non-realisation of each cheque as noted below: As notified by the Board from time to time.</p>	<p><b>Mode of Payment:</b></p> <p>(a) The Consumer shall pay the Power Supply charges at the office of issue or at the jurisdictional cash counters as indicated hereunder:</p> <p>(i) Upto a limit of Rs. 2000/- through Cash or Cheque or Demand Draft.</p> <p>(ii) Rs. 2001/- and above through Cheque or Demand Draft only.</p> <p><b>Note:</b> Demand Draft/Cheque shall be issued in favour of Karnataka Electricity Board drawn on any scheduled commercial bank situated at the headquarters of the office of issue along with the bill and obtain receipt. The RR. No. and ledger folio No. shall be indicated on the reverse side of the Demand Draft/ Cheque.</p> <p>Payment by Cheque/Demand Draft sent by post or by money order is also admissible at the consumer's risk, subject to furnishing of RR No. Ledger and Folio Number.</p> <p>(d) In the event of non realisation of Cheque, no further cheques shall be accepted up to a period of 1 (One) year from the month in which the Cheque was not realised without prejudice to the Board taking action</p>

**To:**

**The Chief Engineer Electy., (General), KEB, Bangalore.**  
**The Chief Financial Adviser, KEB, Bangalore.**  
**The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.**  
**The Inspector General of Police (Vigilance), KEB Bangalore.**  
**All Chief Engineers Electy., KEB**  
**All Chief Controllers of Accounts, KEB.**  
**All Superintending Engineers (Ele), O&M Circles, KEB.**  
**The Chief Law Officer, KEB, Bangalore.**  
**The Chief Industrial Relation Officer, KEB, Bangalore.**  
**The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.**  
**All Controllers, KEB**  
**All Deputy Controllers of Accounts, KEB.**  
**All Executive Engineers (Ele), O&M Divisions, KEB.**  
**The Public Relation Officer, KEB, Bangalore.**  
**All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.**  
**All Accounts Officers (Internal Audit), KEB.**  
**All Officers of Board Secretariat.**  
**PS to CM/FM/TM/Secretary/Additional Secretary**  
**SA II (Records) Board Secretariat.**

**Copy for information to:**

**Shri. T. Hanumanthappa, Member, KEB, Bangalore.**  
**Shri. V. Nagaraju, Member, KEB, Bangalore.**

		such as levying cheque dishonour fee as notified by the Board from time to time, initiating other actions as per Law etc.,
31.00	<b><u>Security</u></b>	<b><u>Security</u></b>
31.03	<p><b>Payment of initial security deposit and additional security deposit.</b></p> <p>The security deposit (ISD and ASD) shall be payable as indicated hereunder.</p> <p>The entire amount of initial security deposit and additional security deposit shall be payable in the form of Cash, Cheque or Demand Draft. But the date of realisation of Cheque/Draft has to be reckoned as the date of payment.</p>	<p><b>Payment of initial security deposit and additional security deposit.</b></p> <p>The security deposit (ISD and ASD) shall be payable as prescribed under clause 4.35.</p>
31.05	The amount shall be paid by Cash/Cheque or Demand Draft drawn on a local scheduled commercial bank, in favour of Karnataka Electricity Board.	The amount shall be payable as prescribed under clause 4.35.

No. 28

BY ORDER,

 10/12/98
(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY

022



# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B/10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009  
Dated: 10-12-1998.

## :NOTIFICATION:

In exercise of the powers conferred by Section 49 and 79 (j) of Electricity (Supply) Act 1948, the Karnataka Electricity Board hereby makes the following Regulation further to amend Karnataka Electricity Board Supply Regulations 1988 & 1998.

### (I) TITLE AND COMMENCEMENT:

- (a) These Regulations may be called the Electricity Supply (Amendment) Regulations 1998.
- (b) These will come into force from the date of publication in the Official Gazette.

### (II) AMENDMENT TO THE REGULATIONS: 4.01, 6.01, 7.00, 7.01, 8.01, 10.05, 11.01 & 13.02

Sl. No	Regln. No.	As Existing	Regln. No.	As Amended
1.	4.01(a)	The prospective consumer who intends to avail himself of the power supply or an existing consumer who wants additional power, shall apply in the prescribed form at the jurisdictional Section / Sub-Divisional office on payment of Registration fee as applicable to the class of installation.	4.01(a)	The prospective consumer who intends to avail himself of the power supply or an existing consumer who wants additional power, shall apply in the prescribed form at the jurisdictional Section / Sub-Division/ Division office on payment of Registration fee as applicable to the class of installation
2.	6.01	The application in the prescribed form shall be got registered at the Jurisdictional Section / Sub-Division office on payment of registration fee of Rs. 5/-	6.01	The application in the prescribed form shall be got registered at the Jurisdictional Section / Sub-Division office on payment of registration fee as notified by Board from time to time.

3.	7.00  7.01	<p><b>APPLICABLE TO LT INST- ALLATIONS OTHER THAN THOSE COVERED UNDER REGULATIONS - 5,6,9,10 and 11</b></p> <p>The application in the pres- cribed form shall be got registered at the jurisdictional Section / Sub-Division office on payment of registration fee of Rs. 50/-</p> <p>Attested true copies or Photostat copies of the following documents shall be submitted along with the application:</p> <p>(a) License/Permit/No Objection certificate from the local body.</p> <p>(b) In case of lease, registered Lease deed,</p> <p>(c) In case of a partnership firm, registered partnership deed,</p> <p>(d) In case of a Limited Company, Memorandum and articles of Association and Certificate of incorpo- ration.</p> <p><b>NOTE:</b> However, there is no necessity of production of the licence from the local authority when the supply is required for an Industry to be set up in an Industrial Estate established by KIADB/ KSSIDC.</p>	7.00  7.01(i)  7.01 (ii)	<p><b>APPLICABLE TO LT INST- ALLATIONS OTHER THAN THOSE COVERED UNDER REGULATIONS - 5,6,9,10 and 11</b></p> <p>The application in the pres- cribed form shall be got registered at the jurisdictional Section / Sub-Division office on payment of registration fee as notified by Board from time to time.</p> <p>Attested true copies or Photostat copies of the following documents shall be submitted along with the application:</p> <p>(a) License/Permit/No Objection certificate from the local body.</p> <p>(b) In case of lease, registered Lease deed,</p> <p>(c) In case of a partnership firm, registered partnership deed,</p> <p>(d) In case of a Limited Company, Memorandum and articles of Association and Certificate of incorpo- ration.</p> <p><b>NOTE:</b> However, there is no necessity of production of the licence from the local authority when the supply is required for an Industry to be set up in an Industrial Estate established by KIADB/ KSSIDC.</p>
4.	8.01	<p>The application in the prescribed form shall be got registered at the Jurisdictional Section / Sub-Division office on payment of registration fee of Rs. 100/- (Rupees one hundred only).</p>	8.01	<p>The application in the prescribed form shall be got registered at the Jurisdictional Division office on payment of registration fee as notified by Board from time to time.</p>



5.	10.05	The application shall be registered at the jurisdictional Sub-division office on payment of registration fee of Rs. 100/-	10.05	DELETED
6.	11.01a (i)	The applicant shall apply in the prescribed form to the jurisdictional O&M Sub-division office.	11.01 a (i)	The applicant shall apply in the prescribed form at the jurisdictional O&M Sub-division office on payment of registration fee as notified by Board from time to time.
7.	13.02(a)	<p>The prospective consumer shall apply in the prescribed form to the Jurisdictional O&amp;M Section / Sub-Division Office. No registration fee is payable power will be sanctioned, if technically feasible, by the competent authority. The consumer shall pay service charges as noted below:</p> <p>(i) Where extension of distributing main is not required - Rs. 100/-</p> <p>(ii) Where extension of distributing main is required - 20% of the estimated cost for extending the distributing main subject to a minimum of Rs. 100/-</p>	13.02 (a)	<p>The prospective consumer shall apply in the prescribed form at the Jurisdictional O&amp;M Section/Sub-Division Office on payment of registration fee as notified by Board from time to time. Power will be sanctioned, if technically feasible, by the competent authority. The consumer shall also pay service charges as noted below:</p> <p>(i) Where extension of distributing main is not required - Rs. 100/-</p> <p>(ii) Where extension of distributing main is required - 20% of the estimated cost for extending the distributing main subject to a minimum of Rs. 100/-</p>

NO.27

BY ORDER

0026

*B.T. Jnaneshwar* 10/12/98  
 (B.T.JNANESHWAR)  
 ADDITIONAL SECRETARY,

**To:**

The Chief Engineer Electy., (General), KEB, Bangalore.  
 The Chief Financial Adviser, KEB, Bangalore.  
 The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.  
 The Inspector General of Police (Vigilance), KEB Bangalore.  
 All Chief Engineers Electy., KEB  
 All Chief Controllers of Accounts, KEB.  
 All Superintending Engineers (Ele), O&M Circles, KEB.  
 The Chief Law Officer, KEB, Bangalore.  
 The Chief Industrial Relation Officer, KEB, Bangalore.  
 The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
 All Controllers, KEB  
 All Deputy Controllers of Accounts, KEB.  
 All Executive Engineers (Ele), O&M Divisions, KEB.  
 The Public Relation Officer, KEB, Bangalore.  
 All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.  
 All Accounts Officers (Internal Audit), KEB.  
 All Officers of Board Secretariat.  
 PS to CM/FM/TM/Secretary/Additional Secretary  
 SA II (Records) Board Secretariat.

**Copy for information to:**

Shri. T. Hanumanthappa, Member, KEB, Bangalore  
 Shri. V. Nagaraju, Member, KEB, Bangalore.

0027



# KARNATAKA ELECTRICITY BOARD

READ :

1. B.O. No. KEB/B8/2952/88-89 dt: 20-11-1977.
2. CFAs U.O.Note 42 dt: 30-06-98 proposing certain changes in the procedures for repairs to distribution transformers.
3. IMC(T) approval in the meeting held on 13-11-98.

*Board Order No. KEB/B8/2952/88-89.*

*BANGALORE DATED: 14-12-98*

With a view to speed up the repairs to distribution transformers, approval is hereby accorded to establish repair bays by the private repairers in the following places.

- (1) Mysore (2) Davangere (3) Hubli (4) Mangalore (5) Gulbarga (Shahabad)
- (6) Munirabad (Lingapura) (7) Belgaum (8) Shimoga (9) Bangalore (Mathikere).

The following instructions are issued in this regard.

**a) Providing sheds:**

The respective O & M SEEs shall arrange to provide sheds wherever necessary, along with electricity and water immediately. Necessary budget grants for this purpose may be obtained from the Board. Except the space, electricity and water which would be free of cost, all the equipments and the materials to be used, labour and other over heads for the repairs shall be provided/borne by the repairers.

**b) Floating of tenders and determination of lowest rates:**

Competitive quotations shall be obtained from the repairers by publishing the tenders in leading newspapers of South India. The repairers should be asked to quote the price for item-wise rates and also the total cost for repairs to each type of transformer ie. 25, 63, 100, 250 and 500 KVA Transformers. In case different firms quote a lowest rate for different type of transformers, lowest tenderer may be determined by lowest weighted average rate quoted for all types of transformers and the number of transformers likely to be repaired during a month. However the rate payable for the repair would be the lowest rate received in the tender. The rates so received shall be valid for three years. The repairer shall undertake to repair a minimum no. of transformers in each capacity of the transformers available for repair during a month. Entrusting repairs of a particular capacity shall not be resorted to under any circumstances.

Suitable tenders schedules may be devised by the circle offices.

**c) Evaluation of Tenders and work award:**

After the tenders are opened, the process of evaluation and getting it audited, shall be completed within a fortnight. The work award shall be issued within a week thereafter.

**d) Allotment of failed transformers:**

The available failed transformers shall be first allotted to these repairers and the remaining transformers shall thereafter be allotted to the local private repairers. Similarly failed transformers received in the store yard subsequently, may be first allotted to the repairers of KEB yard and the rest allotted to the private repairers.

**e) Execution of Agreement by the Repairers:**

Before installing the plant and machinery the repairers shall execute necessary agreement incorporating all the terms of contract, such facilities to be provided by the Board, Rates , period of contract , returning of released oils and scrap coils, payment, termination of contract etc.,

**f) Revision of Rates:**

The revision of rates shall be done within the expiry of three years through fresh tenders. In case the lowest tenderer happens to be other than the existing repairer, the latter has to remove his plant and equipments in order to make room for the new repairer. the plant & machinery put up by the private repairers shall remain in KEB's premises during the term of contract

**g) Draining out oil & removal of coils :**

The draining out of oil , removal and smashing of coils of the failed transformers shall be done for a group of transformers on a specific day in presence of the store officer of the respective divisional stores. The stores officer shall be responsible for proper accounting of the released copper & aluminum coils & drained out oil. He shall take prompt action for recovery of shortages if any, from the repairers/store keepers.

**h) Inspection of repaired transformers:**

The MRT staff shall inspect the repaired transformers on specified days . The quality of oil and the materials used for the repairs shall be strictly ensured by them. In case of failure of transformers due to use of sub-standard materials /oil, the MRT staff will be directly held responsible.

**i) Payments to the repairers:**

The SEEs of the circles shall ensure that sufficient budget provision for the repairs is obtained before hand from the Board and payments arranged to the repairers without undue delay.

**j) Reporting the progress:**

The progress of repairs shall be reported to the Board every quarter. Release of budget grants shall depend upon the progress achieved by the circles.

**k) Evaluation of performance and termination of contract :**

The performance of the repairers shall be evaluated every month and in case of unsatisfactory performance, the SEEs shall terminate the contract giving one month notice to the repairer. The repair work thereafter shall be offered to the next lower firm at the lowest accepted tender rates. In case the next lower tenderer does not come forward to accept the offer, the same may be allotted to the any of the willing firm who have participated in the tender. In case none of the repairers come forward, fresh tenders may be issued.

0029

By Order,

*B. Srinivas* 14/12/98

ADDITIONAL SECRETARY



**Copy to:**

1. The Chief Engineer, Elect., Gen., KEB, Bangalore
2. The Chief Financial Advisor, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB
12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
19. SA-II, Records, Board Secretariat

**Copy for information to:**

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

0030

# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B10/6948/90-91

Board Secretariat  
Cauvery Bhavan  
Bangalore - 560 009  
Dated: 15-12-1998.

## :CIRCULAR:

Sub:- Simple interest at 10% PA payable to the  
Consumers on Meter Security Deposit - reg.,

As per the clause 31.05 of Electricity supply Regulations 1988, simple interest at 10% per annum was payable by the Board on all the securities of Rs.100/- and above. As per the amendment to the said clause, the Board in its Notification of even no. dated 12-12-96 stopped payment of interest on 3MMD from 1996-97 & onwards but continued to pay only on Meter Security Deposit of Rs. 100/- and above.

Now, even this provision to pay interest on Meter Security Deposit is under examination by the Board. In view of this, you are hereby directed not to make provision for the payment of interest on Meter Security Deposit from 98-99 onwards until further directions from the Board.

*B.T. Jnaneshwar* 15/12/98

(B.T.JNANESHWAR)  
ADDITIONAL SECRETARY, KEB.

To:

0031

All Executive Engineers (Ele), O&M Divisions, KEB.  
All Asst. Executive Engineers (Ele), O&M Sub-divisions, KEB,



**COPY TO:**

The Chief Engineer Electy., (General), KEB, Bangalore.  
The Chief Financial Adviser, KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, B'lore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
All Superintending Engineers (Ele), O&M Circles, KEB.  
All Controllers, KEB  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.  
The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
All Deputy Controllers of Accounts, O&M Circles, KEB.  
The Public Relation Officer, KEB, Bangalore.  
All Accounts Officers (Internal Audit), KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

**Copy for information to:**

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0032

# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B10/6948/90-91  
Encl: 1 Annexure (See Page no. 4)

Board Secretariat,  
Cauvery Bhavan,  
Bangalore 560 009  
Dated: 17-12-1998.

## CIRCULAR

**Sub:- Collection of Meter Security Deposit/difference of Meter Security Deposit in respect of LT/HT excluding exempted category installations.**

**Ref.: 1. Board Notification of even no. dated 30-12-1996.  
2. Board Circular of even no. dated 31-12-1996,  
28-1-97, 3-3-97, 22-04-1997 & 24-9-1998.**

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The Board in its above circulars has given procedures and various Meter Security Deposits (MSD) to be collected in respect of new and existing installations. Clarifications are being sought from various field officers in the regard. Also different costs are being collected in different areas as MSD. There seems to be no uniform procedure in collecting MSD.

As such the following guidelines regarding collection of MSD are given.

### I. H.T. INSTALLATIONS:

- A) In case of new H.T. installations (serviced on or after 1-1-97) the cost of H.T. metering cubicle with Electronic Trivector Meter as per Schedule of Rates (SR) shall be collected.
- B) In case of old H.T. installations (serviced prior to 1-1-97) if the existing Electro-mechanical Trivector Meter has already been replaced by Electronic Trivector Meter, then the meter cost difference as per S.R. rates shall be collected if not already done.

II. L.T. INSTALLATIONS: [Applicable for Pvt. Professional & other Pvt. Educational Institutions, Non-domestic, Non-commercial combined lighting, heating & motive power, Commercial lighting (Above 1 KW) & motive power,



Public water supply & sewerage pumping, Pvt. Horticulture nurseries, coffee, tea, coconut & arecanut plantations, and Industrial, Non-industrial, heating & motive power including lighting.]

- A) In respect of new L.T. installations for the above said categories (serviced on or after 1-1-97), the cost of Electronic Meter as per S.R. shall be collected as MSD (irrespective of the type of meter actually going to be fixed at the time of service).
- B) In case of old L.T. installations of the above said categories (serviced prior to 1-1-97), the cost of meter as per SR based on the type of meter actually fixed shall be collected as MSD when ever the existing meters are replaced. This cost shall be collected in 3 equal monthly instalments. In case MSD for the existing meter has already been collected then only the cost difference shall be collected.

### **III. AEH INSTALLATIONS:**

- A) In case of new AEH installations (serviced on or after 1-1-97) M.S.D. as per S.R. rates shall be collected based on the type of meter actually going to be fixed. If the type of meter is not known, then the cost of Electro-mechanical Meter shall be collected in the beginning and whenever it is replaced by high precision meter/Electronic meter, then at that time, the meter cost difference shall be collected in 9 equal monthly instalments.
- B) In case of old AEH installations (serviced before 1-1-97) when ever, the existing meter is replaced by a High Precision Meter/Electronic Meter, the cost of meter as MSD shall be collected as per S.R. rates in 9 equal monthly instalments. If any MSD is already paid for the existing meter, then only the cost difference shall be collected.

IV. In case of conversion of any installation from LT to HT, the M.S.D. for the HT metering cubicle as per Schedule of Rates shall be collected duly deducting the MSD for the LT Meter already collected.

V. The MSD instalments shall be collected without levying interest.

VI. It shall be the responsibility of the field officer to inform the revenue section, regarding meter replacement details in this regard. After receipt of the field report, the revenue staff shall invariably collect the MSD/difference of MSD as per the above guidelines without fail.

**This shall come into force with immediate effect.**

The annexure gives the present S.R. rates (1998-2000) of various types of Meters.

*B.T. Jnaneshwar* 17/12/98

**(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY, KEB.**

**TO:**

All Executive Engineers Ele., O&M Divisions, KEB,  
All Asst. Executive Engineers Ele., O&M Sub-Divisions, KEB

**COPY TO:**

The Chief Engineer Electy., (General), KEB, Bangalore.  
The Chief Financial Adviser, KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.  
All Superintending Engineers Ele., O & M Circles, KEB.  
The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
All Controllers, KEB.  
All Deputy Controllers of Accounts, O & M Circles, KEB.  
All Accounts Officers (Internal Audit), KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

0035

**Copy for kind information to:**

Shri. T.Hanumanthappa Member (Labour) KEB Bangalore.  
Shri. V. Nagaraju Member KEB Bangalore.

P.T.O.



## ANNEXURE TO BOARD CIRCULAR

NO.KEB/B11/B10/6948/90-91/DT.17-12-1998

KARNATAKA ELECTRICITY BOARDStatement showing the cost of metering equipment's  
as per the Schedule of Rates 1998-2000

SL. NO.	PARTICULARS	RATE PER UNIT (Rs.)
	:LOW TENSION METERS:	
A.	ELECTRO MECHANICAL ENERGY METER:	
	I. Single Phase:	
	2.5 A to 40 A	420
	II Three Phase:	
	1. 5 A to 15 A	870
	2. 20 A to 30 A	950
B.	SPECIAL TYPE (HIGH PRECISION) ENERGY METER:	
	I. Single Phase:	
	2.5 A to 20 A	840
	II Three Phase:	
	5 A to 40 A	4,900
C.	ELECTRONIC ENERGY METER:	
	I. Single Phase:	
	2.5 A to 20 A	980
	II Three Phase:	
	1. 2.5 A to 10 A	2,350
	2. 5 A to 20 A	2,480
D.	TRIVECTOR ELECTRONIC METER	10,460
E.	Three Phase, tamper proof box with CT and bus bar:(Excluding energy meter)	
	1. 50/5 A ratio	4,610
	2. 75/5A ratio	4,490
	:HIGH TENSION METERS:	
F.	Trivector Electronic Meter	15,260
G.	HT Metering Cubicle	
	1. 11/13.2 KV	
	a. Enamel Painting	53,970
	b. Epoxy Painting	55,240
	2. 33 KV	1,09,460
	3. 66 KV	2,00,260
	4. 110 KV	3,91,200
	5. 220 KV	12,96,100

0036

  
 (B.T.JNANESHWAR)  
 ADDITIONAL SECRETARY,

ಗ್ರಾಂಪ್ : ಕೆಲ ಬೋರ್ಡ್

ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ಮಂಡಳಿ

ದೂರವಾಣಿ : 2212343  
ಟೆಲೆಕ್ಸ್ : ಕೆ.ಇ. ಬೋರ್ಡ್ ಬೆಂ. 2435

B8/2909/94-95

ಕ್ರಮಾಂಕ ಕ.ಎ.ವಂ/ Encl: 4 Annexure.

ಲಗತ್ತು.

ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ  
ಕಾವೇರಿ ಭವನ  
ಬೆಂಗಳೂರು-560 009

ಇವರಿಗೆ,

The Chief Engineer Electy.,  
KEB MM & P, KEB  
BANGALORE.

ದಿನಾಂಕ 7 DEC 1998

Sir,

**Subject: Disposal of failed power transformers and good obsolete transformers available at all 4 Zones.**  
**Ref'nce: Your Note dated 2.9.98.**

With reference to the above, I am directed to communicate approval to scrap and dispose off 28 Nos.of powertransformers as in the Annexure 'A', 'B', 'C' & 'D' by calling tenders by observing all the formalities of the Board.

Yours faithfully,

*B.T. Jnaneshwar* 16/12/98

(B.T.JNANESHWAR)  
ADDITIONAL SECRETARY

Copy to:

1. All Zonal Chief Engineers Electy., KEB
2. The CEE MW (South) Bangalore/(North),Davanagere.
3. The Chief Engineer Electy., TA & QC, KEB Bangalore.
4. All the Superintending Engineers El., O&M Circles, KEB.
5. All the Superintending Engineers Elecl., MWC, KEB.
6. The Superintending Engineers Elecl., MRT South/North, KEB
7. All the Executive Engineers Elecl., MRT/O&M Divisions, KEB

C:\WINDOWS\DESKTOP\bhaskar\20 MVA TRANSFORMER.doc

0037



## DETAILS OF POWER TRANSFORMERS RECOMMENDED FOR SCRAPPING IN BANGALORE ZONE:

SL. NO.	NAME OF THE STATION WHERE THE TRANSFORMER FAILED	NAME OF THE DIVISION	DETAILS OF FAILED TRANSFORMERS				WITH OLTC OR WITH OFF LOAD TC	Date of failure	failed within guarantee period of BGP	Remarks
			Make	Capacity	Voltage	SLNo.				
1.	Yelahanka	Rural North	NGEF	16/20 MVA	66/11 KV	2800046824	OLTC	14.1.1998	BGP	Total failure recommended for scrapping.
2.	Tiptur	Tumkur	NGEF	10 MVA	110/33 KV	2800046877	OLTC	13.9.97	BGP	Transformer completely burnt beyond repair
3.	Somanahalli (Lying at NRS)	Somanahalli	Kirloskar	8 MVA	66/11 KV	66VJ/001/2	OFFLOAD	16.3.96	BGP	Off load insulation failure - not worth repairing.
4.	Soladevanahalli (Lying at MRS)	Peenya R.S.Division	Kirloskar	1.5 MVA	33/4.6 KV	N.A	N.A	N.A	N.A	Obsolete
5.	Kibbanahalli	Tumkur	Ferranti	3 MVA	110/11 KV	NNP	Offload	15.10.94	BGP	Obsolete
6.	Mallasandra	Kolar	TSG	1 MVA	33/11 KV	3149	Offload	N.A	N.A	Transformer good, but lower capacity - to be scrapped.
7.	Shettymada Mangala	Kolar	HEO	2 MVA	33/11 KV	NNP	Offload	N.A	N.A	Obsotete
8.	Huttur (Lying at NRS)	Kolar	Dominit	5 MVA	33/11 KV	NNP	Offload	N.A	N.A	All windings damaged.

0038

*[Signature]* 16/12  
Addl Secy  
K. E. B.

**ANNEXURE 'B'**

**DETAILS OF POWER TRANSFORMERS RECOMMENDED FOR SCRAPPING IN GULBARGA ZONE:**

SL. NO.	NAME OF THE STATION WHERE THE TRANSFORMER FAILED	NAME OF THE DIVISION	DETAILS OF FAILED TRANSFORMERS				WITH OLTC OR WITH OFF LOADTC	Date of failure	of failed within guarantee period of BGP	Remarks
			Make	Capacity	Voltage	SLNo.				
1.	Kolhar IA	Bidar	NGEF	10 MVA	110/11 KV	2800046884	OLTC	2.5.1998	BGP	Completely burnt.
2.	Kolar IA	Bidar	GEC	10 MVA	110/11 KV	2019401/1	OLTC	2.5.1998	BGP	Completely burnt
3.	Kushtagi	Gangavathi	Kirloskar	1 MVA	33/11 KV	1000A-8240	Offload	27.5.91	BGP	Proposed for scrap - Obsolete
4.	Yadgir	Yadgir	C&G	1 MVA	33/11 KV	12864	Offload	NA	BGP	Obsolete
5.	Nimbarga	Gulbarga	C&G	1 MVA	33/11 KV	12866	OLTC	23.6.95	BGP	Obsolete
6.	Chincholi	Gulbarga	TSG	1 MVA	33/11 KV	3145	OLTC	NA	BGP	Obsolete
7.	Afzalpur	Gulbarga	TSG	1 MVA	33/11 KV	3143	OLTC	NA	BGP	Obsolete

0039

*[Signature]*  
Addl Secy 16/12  
K. E. B.



ANNEXURE 'D'

**DETAILS OF POWER TRANSFORMERS RECOMMENDED FOR SCRAPPING IN MANGALORE ZONE:**

SL. NO.	NAME OF THE STATION WHERE THE TRANSFORMER FAILED	NAME OF THE DIVISION	DETAILS OF FAILED TRANSFORMERS				WITH OLTC OR WITH OFF LOAD IS	Date of failure	Failed within guarantee period of BGP	Remarks
			Make	Capacity	Voltage	Sl.No.				
1.	Mandali	Shimoga	NGEF	10 MVA	110/33/11 KV	2800014796	OLTC	30.11.97	BGP	Obsolete
2.	Heotagalli	Mysore	Veitas	10 MVA	110/11 KV	RY3903/2	OLTC	27.7.96	BGP	To be scrapped.
3.	SFC Station, Shivasamudram	Shivasamudram	Dominit	1 MVA	66/33/13.2/11	575560	-	N.A	BGP	Obsolete
4.	SFC Station, Shivasamudram	Shivasamudram	Dominit	1 MVA	66/33/13.2/11	597422	-	N.A	BGP	Obsolete
5.	Karigatta	Pandavapura	Dominit	1 MVA	66/33/13.2/11	573563	-	N.A	BGP	Obsolete
6.	Shiralakoppa	Sagara	IMP	5 MVA	33/11 KV	PT 1483	OLTC	12.10.96	BGP	To be scrapped.
7.	Sakleshpura	Hassan	NEI	5 MVA	66/12.1 KV	PY 6378/1	Offload	N.A	BGP	Recommended for scrapping.
8.	Metagalli	Heotagalli	NGEF	8 MVA	66/11 KV	2800001093	Offload	N.A	N.A	Recommended for scrapping.

0040

*[Signature]* 16/12  
Addl Secy  
K. E. B.

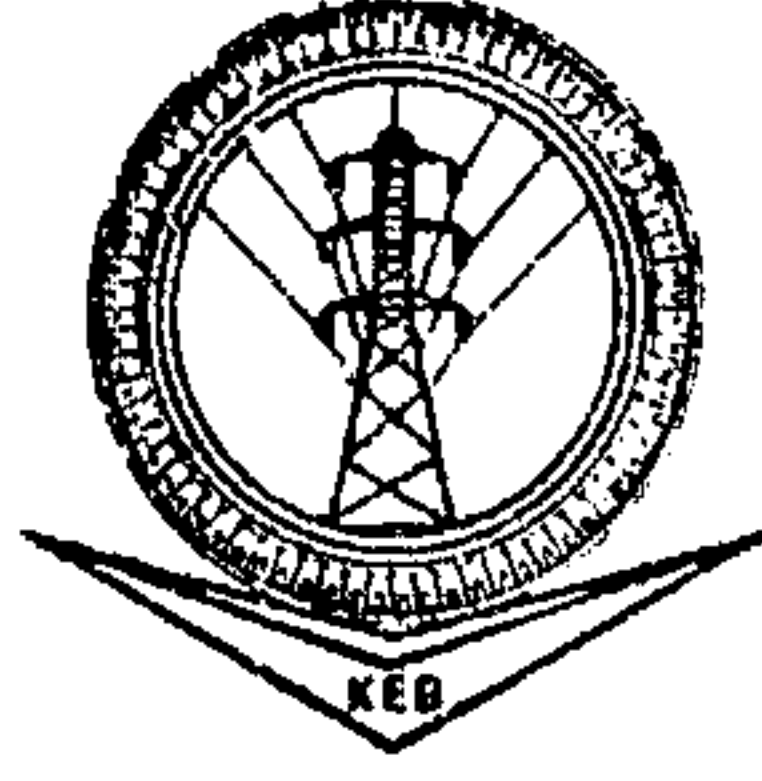
## DETAILS OF POWER TRANSFORMERS RECOMMENDED FOR SCRAPPING IN HUBLI ZONE:

SL. NO.	NAME OF THE STATION WHERE THE TRANSFORMER FAILED	NAME OF THE DIVISION	DETAILS OF FAILED TRANSFORMERS				WITH OLTC OR WITH OFF LOAD TC	Date of failure	failed within guarantee period of BGP	Remarks
			Make	Capacity	Voltage	SLNo.				
1.	Harihara Hospet	Haveri	NGEF	8 MVA	66/33/11 KV	2800007354	Offload	9.3.98	BGP	Winding faulty.
2.	Aremallapura	Haveri	AEG	5 MVA	33/11 KV	63/67645/1/1	Offload	11.3.94	BGP	Insulation failure.
3.	Bharmasagara	Chitradurga	Kirloskar	8 MVA	66/11 KV	66VJ001/4	Offload	22.8.94	BGP	Failure due to aging.
4.	Holalkere	Chitradurga	Kirloskar	5 MVA	66/13.2/11 KV	69SJ00-3/1	OLTC	16.2.95	BGP	Heavy damage.
5.	Kaladgi	Bagalkot	IMP	5 MVA	33/11 KV	PT 1476	OLTC	4.10.94	BGP	Proposed for scrap.

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*[Signature]* 16/12  
 Addl Secy  
 K. E. B.





ಗ್ರಾಮ್ : ಕೆಲ್‌ಬೋರ್ಡ್  
ಟೆಲೆಫನ್ : 854-2435  
ಫ್ಯಾಕ್ಸ್ : 0091-080-2212343

ಕಛೇರಿ : 2212343  
ಫ್ಯಾಕ್ಸ್ : 2212343  
ಮನೆ : 3335933

## ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ಮಂಡಳಿ

ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ  
ಕಾವೇರಿ ಭವನ

ಬೆಂಗಳೂರು - 560 009.  
ದಿನಾಂಕ: 18.12.1998

ಸಂಖ್ಯೆ:ಕವಿಮಂ/ಬಿ.ಇ.ಇ/೨೪೪೨/೯೭-೯೮

### ಸುತ್ತೋಲೆ

ವಿಷಯ: ಸಿವಿಲ್ ಎಂಜಿನಿಯರಿಂಗ್ ಮತ್ತು ಎಲೆಕ್ಟ್ರಿಕಲ್ ಕಾಮಗಾರಿಗಳ ಟೆಂಡರ್‌ಗಳನ್ನು  
ಸ್ವೀಕರಿಸುವುದಕ್ಕೆ ಕಾಲಮಿತಿ ಮತ್ತು ಜಾಹೀರಾತಿಗೊಳಿಸುವ ಮಾಧ್ಯಮಗಳ ಬಗ್ಗೆ.  
ಉಲ್ಲೇಖ: ತಿದ್ದುಪಡಿ ಸಂಖ್ಯೆ : ಕವಿಮಂ/ಬಿ.ಇ.ಇ/೨೪೪೨/೯೭-೯೮(ಬಿ)/ ಸಂಪುಟ ಸಂ. III,  
ನಾಂಕ:೧೫-೭-೧೯೯೭

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ಉಲ್ಲೇಖಿತ ತಿದ್ದುಪಡಿಯಲ್ಲಿ, ಕವಿಮಂ ಲೆಕ್ಕ ಕೈಪಿಡಿ ಸಂಪುಟ-೨, ಪುಟ ೨೬೧, ಕಂಡಿಕೆ ೨೯೩ಕ್ಕೆ ತಿದ್ದುಪಡಿಗಳನ್ನು ಹೊರಡಿಸಲಾಗಿದ್ದು ಪುನರ್ ಮುದ್ರಿತ ಮೂರನೆ ಆವೃತ್ತಿ-೧೯೯೧ ( ೩೧-೧೨-೧೯೯೭ರವರೆಗಿನ ತಿದ್ದುಪಡಿಗಳನ್ನೊಳಗೊಂಡ ) ಆವೃತ್ತಿಯಲ್ಲಿ ಮುದ್ರಿತ ಅಳವಡಿಕೆ ಆಗಿರುವುದಿಲ್ಲ. ಆದ್ದರಿಂದ, ತಿದ್ದುಪಡಿಯಲ್ಲಿನ ಕೆಳ ತಿಳಿಸಿರುವ ತಿದ್ದುಪಡಿಯನ್ನು ಕಂಡಿಕೆ ೨೯೩ರಲ್ಲಿ ಹಾಲಿಯಿರುವ ಬದಲು ಮುಂದೆ ತಿಳಿಸಿರುವಂತೆ ಓದಿಕೊಳ್ಳುವುದು.

“ ಮಂಡಳಿಯ ಸಿವಿಲ್ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಮಗಾರಿಗಳು ಮತ್ತು ಎಲೆಕ್ಟ್ರಿಕಲ್ ಕಾಮಗಾರಿಗಳ ಟೆಂಡರ್‌ಗಳನ್ನು ಸ್ವೀಕರಿಸುವುದಕ್ಕೆ, ಮುಂದೆ ತಿಳಿಸಿರುವ ಕಾಲಮಿತಿ ಮತ್ತು ಜಾಹೀರಾತಿಗೆ ಮಾಧ್ಯಮಗಳನ್ನು ನಿಗದಿಪಡಿಸಿದೆ.”

The following time limit for receipt of tenders and media of advertisement for civil engineering works and electrical works of the Board are specified.

ಕಾಮಗಾರಿಗಳ ಟೆಂಡರ್ Tender for works	ಕಾಲಮಿತಿ ಮತ್ತು ಮಾಧ್ಯಮ Time limit & Media
೧. ಬೆಲೆ ರೂ.೧೦,೦೦೦/-ಕ್ಕಿಂತ ಕಡಿಮೆಯಿರುವ ಕಾಮಗಾರಿಗಳ ಟೆಂಡರುಗಳು. 1. Tenders for works costing below Rs. 10,000/-.	೧೫ ದಿನಗಳ ಅವಧಿ ಮತ್ತು ಕವಿಮಂ ಕಚೇರಿಗಳ ಸೂಚನಾ ಫಲಕಗಳಲ್ಲಿ ಪ್ರಕಟಿಸುವುದು. 15 days time and notifying on the Notice Board of KEB Offices.
೨. ರೂ.೧೦,೦೦೦/-ದಿಂದ ರೂ.೧,೦೦,೦೦೦/-ದವರೆಗೆ ಬೆಲೆಯುಳ್ಳ ಕಾಮಗಾರಿಗಳ ಟೆಂಡರುಗಳು. 2. Tenders for works costing between Rs.10,000/- & Rs. 1,00,000/-.	೧೫ ದಿನಗಳ ಅವಧಿ ಮತ್ತು ಅಲ್ಲಿನ ವ್ಯಕ್ತ ಕವಿಮಂ ವಿಭಾಗ ಕಚೇರಿ ಮತ್ತು ಲೋಕೋಪಯೋಗಿ ಇಲಾಖಾ ಕಚೇರಿಗಳ ಸೂಚನಾ ಫಲಕಗಳಲ್ಲಿ ಪ್ರಕಟಿಸುವುದು. 15 days time & notifying on the Notice Board of KEB Division Office and PWD offices in that Circle.
೩. ರೂ.೧,೦೦,೦೦೦/-ಕ್ಕೂ ಮೇಲ್ಪಟ್ಟು ಬೆಲೆಯುಳ್ಳ ಕಾಮಗಾರಿಗಳ ಟೆಂಡರುಗಳು. 3. Tenders for works costing above Rs. 1,00,000/-.	ಒಂದು ತಿಂಗಳು ಮತ್ತು ಪ್ರಮುಖ ಸಮಾಚಾರ ಪತ್ರಿಕೆಗಳಲ್ಲಿ ಒಂದು ಪ್ರಕಟಣೆ. One month and one Notification in leading news papers.

0042

  
ಕಾರ್ಯದರ್ಶಿ, 17.12.98  
ಕವಿಮಂ.



ಗ.

1. ಪ್ರಧಾನ ಎಂಜಿನಿಯರ್ (ವಿ), ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು.
2. ಮುಖ್ಯ ಆರ್ಥಿಕ ಸಲಹೆಗಾರರು, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು
3. ಎಲ್ಲಾ ಮುಖ್ಯ ಎಂಜಿನಿಯರುಗಳು, (ವಿ), ಕವಿಮಂ
4. ಎಲ್ಲಾ ಮುಖ್ಯ ಲೆಕ್ಕ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು
5. ಎಲ್ಲಾ ಆರ್ಥಿಕ ಎಂಜಿನಿಯರುಗಳು (ವಿ), ಕವಿಮಂ,
6. ಎಲ್ಲಾ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ
7. ಎಲ್ಲಾ ಉಪ ಲೆಕ್ಕ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳು, ಕವಿಮಂ
8. ಎಲ್ಲಾ ಕಾರ್ಯನಿರ್ವಾಹಕ ಎಂಜಿನಿಯರುಗಳು, (ವಿ), ಕವಿಮಂ
9. ಎಲ್ಲಾ ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಎಂಜಿನಿಯರುಗಳು (ವಿ), ಕವಿಮಂ,
10. ಎಲ್ಲಾ ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು, (ಆಂತರಿಕ ಪರಿಶೋಧನೆ), ಕವಿಮಂ
11. ಎಲ್ಲಾ ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು, ಪಾಲನಾ ಮತ್ತು ನಿರ್ವಹಣಾ ವಿಭಾಗ, ಕವಿಮಂ  
ಎಲ್ಲಾ ಅಧಿಕಾರಿಗಳು, ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ, ಕವಿಮಂ, ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು  
ಅಧ್ಯಕ್ಷರು/ತಾಂತ್ರಿಕ ಸದಸ್ಯರು/ಆರ್ಥಿಕ ಸದಸ್ಯರು/ಆರ್ಥಿಕ ಕಾರ್ಯದರ್ಶಿ ಅವರುಗಳ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿಗಳಿಗೆ, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಹಿ.ಸ.೨ (ದಾಖಲೆಗಳು), ಮಂಡಳಿ ಕಾರ್ಯಾಲಯ, ಕವಿಮಂ, ಬೆಂಗಳೂರು

ಪ್ರತಿ : ಮಾಹಿತಿಗಾಗಿ

ಶ್ರೀ ಟಿ. ಹನುಮಂತಪ್ಪ, ಸದಸ್ಯರು, ಕವಿಮಂ, ಬೆಂಗಳೂರು  
ಶ್ರೀ ವಿ. ನಾಗರಾಜು, ಸದಸ್ಯರು, ಕವಿಮಂ, ಬೆಂಗಳೂರು

0043

# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009,  
Dated: 31 - 12 - 1998.

## :NOTIFICATION:

In exercise of the powers conferred by Section 49 and 79 (j) of Electricity (Supply) Act 1948, the Karnataka Electricity Board hereby makes the following Regulation further to amend Karnataka Electricity Board Supply Regulations 1988.

### I) TITLE AND COMMENCEMENT:

(a) These Regulations may be called the Electricity Supply (Amendment) Regulations 1998.

(b) This will come into force from the date of publication in the Official Gazette.

### II) AMENDMENT TO THE REGULATION: 36.02 of E.S.R.

Regin. No.	AS EXISTING	AS AMENDED
36.02	<p><b>Reduction in Contract Demand/ Sanctioned load</b></p> <p>During the agreement period initial or extended the consumer is entitled to get his contract demand/ sanctioned load reduced by executing a fresh agreement. The reduction will be given effect from the meter reading date following the expiry of two month period from the date of receipt of his request by the Board. However, the consumer shall continue to pay line minimum charges if any, till the expiry of the initial agreement period.</p>	<p><b>Reduction in Contract Demand/Sanctioned load</b></p> <p>During the agreement period initial or extended, the consumer is entitled to get his Contract Demand/ Sanctioned Load reduced by executing a fresh agreement. The reduction will be given effect from the meter reading date following the expiry of two month period from <u>the date of registration of his application for reduction of Contract Demand/ Sanctioned Load, along with fresh agreement for reduced Contract Demand / Sanctioned Load duly</u></p>

		<p><u>making payment of registration fee as prescribed by the Board from time to time.</u> However the consumer shall continue to pay line minimum charges if any, till the expiry of the initial agreement period.</p> <p>The same conditions shall also be applicable for requisitions for temporary reduction of contract demand as per provision in Power Supply agreements.</p>
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No. 28

BY ORDER,

*B.T. Jnaneshwar* 31/12/98

(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY

TO:

The Chief Engineer Electy., (General), KEB, Bangalore.  
The Chief Financial Adviser, KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
All Superintending Engineers (Ele), O&M Circles, KEB.  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.  
The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
All Controllers, KEB.  
All Deputy Controllers of Accounts, KEB.  
All Executive Engineers (Ele), O&M Divisions, KEB.  
All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.  
All Accounts Officers (Internal Audit), KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA-II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0045



# KARNATAKA ELECTRICITY BOARD

Read :

1. B. O. No. KEB/B30/4182/98-99 dated 03-07-1998.
2. Letter No. FM/SPA/706-18 dated 06-11-1998 Member Finance.
3. Note No. CFA/SPA/168 dated 29-12-1998 of CFA.

Preamble :

Board had designated various Officers of the Board to monitor the Revenue related matters for improved results in addition to routine checks by the respective Officers in charge of the Circles/ O&M Divisions/ Sub-Divisions.

**Board Order No. KEB/B30/4182/98-99, Bangalore. Date : 02-01-1999.**

Consequent to assigning the duties and responsibilities relating to Revenue Monitoring to Accounts Officers (Revenue Monitoring), vide Board Order No. KEB/ B5/ 361/98-99 dated 27-11-1998, Board has decided to withdraw the Revenue Monitoring work assigned to various Officers of the Board vide following Board Orders :

1. No. KEB/B30/4182/98-99 dated 03-07-1998 – Assigning selected Urban Sub-Divisions to CCAs/ CAs/ and DCAs.
2. Letter No. Fm/SPA/706-18 dated 06-11-1998 from Member Finance -- Alloting selected high revenue yielding Divisions to CAs, DCAs.

Further, the approvals communicated for hiring of vehicles by the concerned inspecting Officers is also withdrawn with immediate effect.

BY ORDER

*R. Srinivas* 2/1/99

0046

ADDITIONAL SECRETARY

P. T. O

Copy to :

Chief Engineer Electy. (General), KEB, B'lore.

Chief Financial Adviser, KEB, B'lore.

All Chief Engineer Electy., KEB.

All Chief Controller of Accounts, KEB.

All Controller of Accounts, KEB.

All Executive Engineers Elecl., of the following Divisions - East/ West/ North/ South/ Central/ Rural South/ Rural North/ Tumkur/ Mangalore/ Udupi/ Puttur/ Mysore/ Mandya/ Shimoga/ Hubli/ Belgaum, Davangere/ Chitradurga/ Gulbarga/ Bidar/ Bellary/ Hospet, KEB.

Deputy Controller of Accounts (Accounts), O/o CFA, KEB.

~~All Deputy Chief Controller of Accounts. O&M Circles, KEB.~~

All Deputy Chief Controller of Accounts (Revenue Monitoring), M'lore zone/ Hubli zone/ Gulbarga zone, KEB.

Executive Engineer Elecl., ARM Cell/ SIC, KEB, B'lore.

PS to CM/ TM/ FM/ Secy./ Addl. Secy.

0047



# KARNATAKA ELECTRICITY BOARD

**Read:** Resolution No. BM370/19148/98-99 dated 30-11-98. Replacement of existing meters of all LT2, LT3 and LT5 installations by high precision meters in 5 city Divisions of Bangalore and other 8 outside Divisions.

**PREAMBLE:** Board at first selected 125 Nos of 11 KV feeders in 13 Divisions of the State ie Bangalore (5 city Divisions), Tumkur, Mysore, Mangalore, Shimoga, Hubli, Davanagere, Belgaum and Gulbarga for replacement of existing meters by high precision meters in order to increase the revenue of the Board. Task Force teams were formed to replace the existing meters of AEH, Commercial and LT Industrial installations by high precision meters. As on 17-10-98, 2,82,705 meters have been replaced by task force in these 13 Divisions and balance 1,57,295 meters are to be replaced. After replacing the existing meters by high precision meters analysis was made of the consumption of high precision meters recorded ~~via-a-via~~ consumption recorded earlier to replacement. It is seen from analysis that there is an overall increase of 17% of energy consumption after fixing high precision meters in respect of 73,287 installations for which feed back was received.

As the replacement work of meters achieved good results and to increase the revenue of the Board from the metered categories of installations it is proposed to replace all existing meters of LT2, LT3, LT5 installations in 13 Divisions where already replacement work is in progress in first phase. The percentage of meters (in respect of AEH, Commercial and LT industrial) in these 13 Divisions compared to state total in 62% and percentage of energy consumption in these 13 Divisions works out to 69%. About 10.41 lakh Nos of high precision meters are required for replacement.

**Board Order No. KEB/B8/B26/2118/91-92**

**Bangalore Dated: 5-1-99**

Board is pleased to accord approval for the following.

1. To purchase only high precision Electro-Mechanical / Electronic Meters with proven track record and time tested history of about 10.5 lakh Nos (in first phase) to replace the existing meters in LT2, LT3 and LT5 category of installations in 13 Divisions.
2. To scrap all released meters (non-precision grade) and auction the same duly damaging the meter cover and inner moving parts.
3. To service all new installations of LT2, LT3, LT5 category and DC/MNR with high precision meters.
4. To borrow funds from Financial Institutions at competitive rate of interest.

By order,

*R. Srinivas* 30/12/98

ADDITIONAL SECRETARY

0048



**Copy to:**

1. The Chief Engineer, Electy., Gen., KEB, Bangalore
2. The Chief Financial Advisor, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB
12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
19. SA-II, Records, Board Secretariat

**Copy for information to:**

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

0049

# KARNATAKA ELECTRICITY BOARD

NO.KEB/B11/B/10/6948/90-91


Board Secretariat.  
Cauvery Bhavan,  
Bangalore - 560 009,  
Dated: 12-01-1999.

## NOTIFICATION:

In exercise of the powers conferred by Regulation 30.04 of Karnataka Electricity Board Supply Regulations 1998 (as amended from time to time) the **CHEQUE DISHONOUR FEES** prescribed in the Board Circular of even No. dated 1-10-1996 are revised and notified as hereunder. This notification shall come into force with effect from 01-02-1999.

a.	Upto Rs. 10,000/-	5% of Cheque amount subject to a minimum of Rs. 100/-
b.	Rs.10,001 - 1 Lakh	3% of Cheque amount subject to a minimum of Rs. 500/-
c.	Above Rs.1 Lakh	2% of Cheque amount subject to a minimum of Rs. 3,000/-

By Order,

 12/1/99

(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY

To:

The Chief Engineer Electy., (General), KEB, Bangalore.  
The Chief Financial Adviser, KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
All Superintending Engineers (Ele), O&M Circles, KEB.  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.

The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
All Controllers, KEB  
All Deputy Controllers of Accounts, KEB.  
All Executive Engineers (Ele), O&M Divisions, KEB.  
The Public Relation Officer, KEB, Bangalore.  
All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.  
All Accounts Officers (Internal Audit), KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0051



## KARNATAKA ELECTRICITY BOARD

Read: Resolution No.BM-370/19148/98-99 dated 30-11-98.  
Replacement of existing meters of all LT-2, LT-3 and  
LT-5 installations by high precision meters in 5 city  
divisions of Bangalore and other 8 outside divisions.

Preamble: In the Board Order dated 5-1-99 it was instructed to  
service all new installations in LT-2, LT-3, LT-5 category  
instead of LT-1, LT-2, LT-3, LT-5 category of installations  
by high precision meters. In the proceedings of meeting held  
on 27-11-98 vide No. KEB/B8/2118/91-92 dated 4-12-98,  
it was decided to purchase only High precision meters for  
servicing all new installations of LT-1, LT-2, LT-3, LT-5  
category and DC/MNR.

### BOARD ORDER NO.KEB/B8/B26/2118/91-92 DATED 18-1-99

Board is pleased to accord approval to amend the item (3) to read as,

“ 3) To service all new installations of LT-1, LT-2, LT-3 and LT-5  
category and DC/MNR with high precision meters”.

The following clause is also added after item No.(4)

“ (5) To purchase only high precision meters in future except for  
I.P.sets”.

BY ORDER,

*Pravin Kumar* 18/1/99.

ADDITIONAL SECRETARY

३३००

००५२

Copy to :

- 1) The Chief Engineer, Electy., Gen., KEB, Bangalore.
- 2) The Chief Financial Advisor, KEB, Bangalore.
- 3) All Chief Engineers, Electy., Major Works, KEB.
- 4) All Chief Engineers, Electy., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
- 5) All Zonal Chief Engineers, Electy., KEB.
- 6) All the Chief Controllers, KEB.
- 7) The Director, ITC, KEB, Bangalore.
- 8) The Director, Research, KEB, Bangalore.
- 9) The Inspector General of Police, (Vigilance), KEB, Bangalore.
- 10) All the Superintending Engineers, Elecl., KEB.
- 11) All the Controllers, KEB.
- 12) The Principal, Training Institute (M), KEB, Bangalore.
- 13) All the Executive Engineers, Elecl., KEB.
- 14) All the Deputy Controller of Accounts, KEB.
- 15) All the Accounts Officers (including internal audit), KEB.
- 16) All the Officers of Board Secretariat, KEB.
- 17) PS to CM/FM/TM/Secretary/Additional Secretary, KEB.
- 18) Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore.
- 19) SA-II, Records, Board Secretariat,

Copy for information to :

- 1) Sri T. Hanumanthappa, Member (Labour), KEB, Bangalore.
- 2) Sri Nagaraju, Member, KEB, Bangalore.
- 3) The General Secretary, KEB Employees Union, Reg.No.659, Bangalore.
- 4) The General Secretary, KEB Engineers Association, Bangalore.
- 5) The General Secretary, KEB Accounts Officers Association, Bangalore.
- 6) The General Secretary, KEB SC/ST Welfare Association, Bangalore.

# KARNATAKA ELECTRICITY BOARD

NO. KEB/B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore-560009.  
Dated: 23-1-1999

## NOTIFICATION

In exercise of the powers conferred by Section 49 and 79 (j) of Electricity (Supply) Act 1948, the Karnataka Electricity Board hereby makes the following Regulations further to amend Karnataka Electricity Board Supply (amended) Regulations 1998

### I) TITLE AND COMMENCEMENT:

These Regulations may be called the Electricity Supply (Amendment) Regulations 1999.

a) These will come into force with effect from 1-2-1999

### II) AMENDMENT TO THE REGULATION CLAUSES 10.06, 10.07, 10.08, & 10.09:

SL NO	REGLN NO.	AS EXISTING	AS AMENDED
1	10.06	Approved layout plan duly indicating the nature of services required, anticipated load, number of street lights required, shall be submitted along with the application.	DELETED
2	10.07	The prospective consumer is not liable to pay any line minimum charges.	DELETED



3	10.08	The Board retains the right to tap the distributing main/service line laid for any consumer for extending power supply to other consumers in the vicinity or for any other purpose.	DELETED
4	10.09	<p>If the promoters of the newly formed layouts like Housing Co.- operative societies, BDA, Urban development authority, Corporation, Statutory Bodies etc., come forward to execute the work of extending the distribution lines, including 11 KV-lines, erection of distribution transformers, and laying of LT lines, themselves in their newly formed layouts, such a request may be considered by the Zonal Chief Engineer Electy., subject to the conditions that</p>	DELETED
		(a) The works are carried out through a licensed Electrical Contractor holding a valid Class -I licence as per the estimate prepared by the Board.	DELETED
		<p>b(i) Supervision charges shall be collected at 10% only on the cost of the estimate /project in respect of Government Development Authorities and Public Sector Undertakings like NGEF, BHEL etc. who posses Electrical Contract licence and carryout the work under constant supervision of their qualified Engineers and where the Board staff carryout over all supervision.</p>	DELETED
		<p>b(ii) In case of all other works, where the wok is carried out by any Licensed Electrical Contractor, the supervision charges on the cost of the project Estimate shall be collected as follows:</p>	DELETED
		<p>1. If the Estimate cost is less than Rs.25 Lakhs supervision charges shall be 15%.</p>	DELETED
		<p>2. If the Estimate cost is Rs.25 Lakhs and above, the supervision charges shall be 15% upto Rs. 25Lakhs and 10% for the balance.</p>	DELETED
		<p>Note: The Estimate for calculation of supervision charges not to include the employees' cost for b(i) &amp; b(ii).</p>	
		<p>(c) The materials used shall conform to Board's specifications wherever necessary.</p>	DELETED

(d) The transformer used shall be of a reputed Company make preferably from the same manufacturer from which the Board normally purchases.	DELETED
(e) Manufacturers' test report for the transformers installed shall be obtained and approved by the Zonal Chief Engineer Electy.,	DELETED
(f) After the completion of the works, the entire distribution lines along with the transformer(s) shall be taken over by the Board without payment of any charges. The ownership of lines and other equipments would thereafter vest with the Board.	DELETED
(g) Guarantee shall be obtained for a period of not less than one year for the materials used in the works as well as for the quality of the work carried out, from the date of taking over of the lines by the Board.	DELETED
(h) Proof for having purchased the materials used for executing the works, from the reputed firms shall be verified.	DELETED
(i) Any other conditions as deemed necessary by the Chief Engineers Electy., may be imposed depending upon the merits of the individual case.	DELETED

BY ORDER

*R. Srinivas* 23/1/99.

ADDITIONAL SECRETARY  
K.E.B.

To.

The Chief Engineer Electy., (General), KEB, Bangalore.

The Chief Financial Adviser, KEB, Bangalore.

The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle,  
Bangalore.

The Inspector General of Police (Vigilance), KEB Bangalore.

All Chief Engineers Electy., KEB

All Chief Controllers of Accounts, KEB.

0056



**The Chief Law Officer, KEB, Bangalore.**  
**The Chief Industrial Relation Officer, KEB, Bangalore.**  
**The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.**  
**All Superintending Engineers (Ele), O&M Circles, KEB.**  
**All Controllers, KEB**  
**All Deputy Controllers of Accounts, KEB.**  
**The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R.**  
**Circle, Bangalore.**  
**All Executive Engineers (Ele), O&M Divisions, KEB.**  
**The Public Relation Officer, KEB, Bangalore.**  
**All Accounts Officers (Internal Audit), KEB.**  
**All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.**  
**All Officers of Board Secretariat.**  
**PS to CM/FM/TM/Secretary/Additional Secretary**  
**SA II (Records) Board Secretariat.**

**Copy for information to:**

**Shri. T. Hanumanthappa, Member, KEB, Bangalore.**  
**Shri. V. Nagaraju, Member, KEB, Bangalore.**

**0057**



# KARNATAKA ELECTRICITY BOARD

NO. KEB/B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore-560009.  
Dated: 23-1-1999

## NOTIFICATION

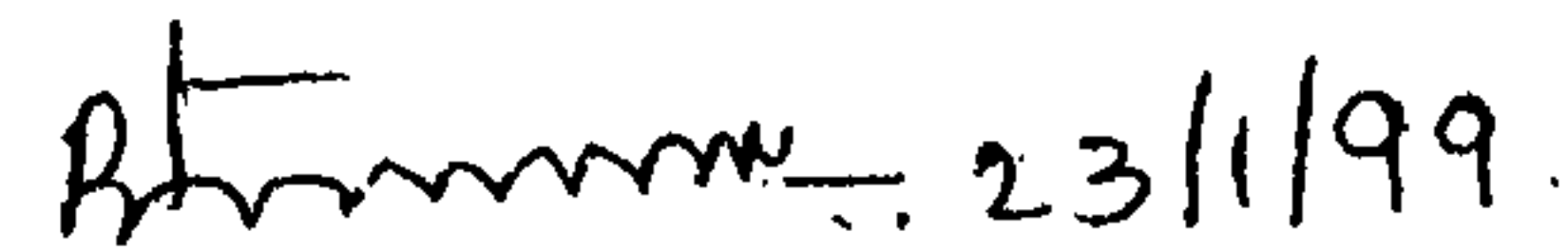
In exercise of the powers conferred by Regulation 9.00 & 10.00 of Karnataka Electricity Board Supply Regulations 1998 (as amended from time to time) the SUPERVISION CHARGES prescribed in the Board Notification of even No. dated 31-12-1997 are revised and notified as hereunder. This Notification shall come into force with effect from 1-2-1999

SL No	Regulation	Particulars
1.	9.04 2(A) M.S Buildings	For all Self execution works carried out by the developer through LEC the supervision charges shall be collected at
2.	10.02 (B) (Layouts)	10% on the cost of the project estimate V.C.U

Note:

Supervision charges shall be collected excluding the employees cost in the estimate

BY ORDER

 23/1/99

ADDITIONAL SECRETARY, KEB.

To.

The Chief Engineer Electy., (General), KEB, Bangalore.

The Chief Financial Adviser, KEB, Bangalore.

The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.

The Inspector General of Police (Vigilance), KEB Bangalore.

All Chief Engineers Electy., KEB

All Chief Controllers of Accounts, KEB.

The Chief Law Officer, KEB, Bangalore.

The Chief Industrial Relation Officer, KEB, Bangalore.

The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.

0058

P.T.O.

All Superintending Engineers (Ele), O&M Circles, KEB.  
All Controllers, KEB.  
All Deputy Controllers of Accounts, KEB.  
The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R.  
Circle, Bangalore.  
All Executive Engineers (Ele), O&M Divisions, KEB.  
The Public Relation Officer, KEB, Bangalore.  
All Accounts Officers (Internal Audit), KEB.  
All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0059



# KARNATAKA ELECTRICITY BOARD

- Read:** 1. Resolution No. IMC(T)/115/450 dated 12-05-98  
2. Board's letter No. KEB/B25/4754/98-99 dated 18-05-1998  
3. Resolution No. IMC(T)/116/455 dated 31-08-98.

## PREAMBLE:


1. Proposals of Chief Financial Adviser KEB for merging /Abolition of Zonal / Regional and Sub-divisional Stores in order to streamline the store transactions and to reduce the store inventory levels.
2. Proposals of Zonal Chief Engineers, Electy., for merging of Sub-divisional Stores.
3. Discussions held with Union representatives in the Chambers of Member Finance.

**Board Order No. KEB/B25/6484/97-98**

**Bangalore Dated : 25-01-1999**

Board is pleased to merge the Sub-divisional Stores as detailed in annexures I, II, III, IV in Bangalore, Gulbarga, Hubli and Mangalore Zones on the following lines.

1. The post of Asst. Store Keepers in these Sub-divisional Stores shall be converted as Overseer and attached to the Sub-Divisional office. They will work under the control of JTA of the Sub-division and assist them in issue of materials and regularisation of transaction as detailed in Annexure-V and such other works entrusted in the interest of Board.
2. Maintenance Staff of these Sub-divisional Stores will be deployed in issuing materials etc. and such other work entrusted by the Sub-divisional officer. However vacant posts of store Helper / Store Attendant Grade-II shall not be operated. Only promotional post of Store Attendant Grade-I shall be filled up as per R&P Regulations.
3. Watchmen if any will be utilised for security purposes as decided by the Sub-divisional Officer. Vacant posts of watchmen need not be operated.
4. It is further ordered that
  - i. No released assets shall be accepted at the stores ordered for winding up with immediate effect.
  - ii. No new materials are sent to the sub-divisional stores ordered for winding up.
  - iii. All scrap materials available at the sub-divisional stores shall be handed over to Central Stores Bangalore or to the respective Divisional stores.
  - iv. All faulty transformers shall be handed over to the respective Divisional stores.
  - v. Transaction at the stores ordered for merging shall be closed in one month's time from the date of this order. Any left over materials shall be handed over to the respective divisional stores and operations be closed totally.
  - vi. Security Guard shall be engaged for the Divisional Stores duly approved from the Zonal Chief Engineers wherever necessary.

 25/1/99

**ADDITIONAL SECRETARY  
K E B**

**0060**



**Copy to:**

1. The Chief Engineer, Electy., Gen., KEB, Bangalore
2. The Chief Financial Advisor, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB
12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. All Asst., Executive Engineer Elecl., Sub-Divisional Stores, KEB.
18. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
19. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
20. SA-II, Records, Board Secretariat

**Copy for information to:**

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

0061

## BANGALORE ZONE

Annexure -I

Board Order No. KEB/B25/6484/97-98

Bangalore Dated : 25-01-1999

Details of Sub-divisional Stores merged with Divisional Stores in Bangalore Zone.

Sl No.	Name of the Division	Sub-divisional Stores merged	Proposed Stores from where materials shall be drawn	Remarks
1	Rural South Division	1. B.G. Road Bangalore 2. Chanapatna	Rural South divisional Stores, Rajajinagar Ramanagara Sub-divisional Stores	
2	West Division	W2 Chamarajpet	West division Stores	
3	Rural North Division	1. Devanahalli	Divisional Stores Yelahanka	
4	Tumkur Division	1. Gubbi 2. Chikkanayakanahalli	Tumkur divisional Stores Tiptur sub-divisional stores.	
5	Madhugiri	1. Kodiganehalli	Madhugiri Divisional Stores	
6	KGF	Bangarpet	KGF Divisional Stores	
7	Chickballapur	Gudibanda	Chickballapur Divisional Stores	
8	Kolar	Srinivasapur	Chintamani Sub-divisional Stores	

 25/1/99  
ADDITIONAL SECRETARY

0062

## GULBARGA ZONE

Annexure -II

Board Order No. KEB/B25/6484/97-98

Bangalore Dated : 25-01-1999

Details of Sub-divisional Stores Merged with Divisional Stores in Gulbarga Zone.

Sl No.	Name of the Division	Sub-divisional Stores merged	Proposed Stores from where materials shall be drawn	Remarks
1	Hospet	Hagaribommanahalli	Hospet Divisional Stores	
2	Koppal	Yelburga	Koppal divisional Stores	
3	Raichur	Manavi	Raichur Divisional Stores	
4	Gulbarga	Javargi	Gulbarga Divisional Stores	
5	Bidar	Kamathan	Bidar Divisional Stores	
6	Yadgir	Shorapur	Shahapur Sub-divisional stores	

*P. Srinivas* 25/1/99  
ADDITIONAL SECRETARY

0063



## HUBLI ZONE

Annexure III.

Board Order No. KEB/B25/6484/97-98

Bangalore Dated : 25-01-1999

Details of Sub-divisional Stores Merged with Divisional Stores in Hubli Zone.

Sl No.	Name of the Division	Sub-divisional Stores merged	Proposed Stores from where materials shall be drawn	Remarks
1.	Hubli	Savanur	Shiggaon Sub-divisional stores.	
1a.	Hubli	Kundgol	Hubli Zonal Stores	
1b.	Hubli	Hubli	Hubli Zonal Stores	
2.	Haveri	Bydagi	Haveri Divisional stores	
3.	Sirsi	Siddapur	Sirsi Divisional Stores	
4.	Davanagere	Harihar	Davanagere Divisional Stores	
5.	Chitradurga	Challakere	Chitradurga Divisional stores	
6.	Belgaum	Belgaum city Sub-Division	Belgaum Divisional stores	
7.	Ghataprabha	Ugar	Athani Sub-divisional stores	
8.	Chikkodi	Nippani	Chikkodi Divisional stores	
9.	Karwar	Bhatkal	Honnavar Sub-Divisional Stores	
10.	Karwar	Ankola	Karwar Divisional Stores	
11.	Dharwad	Naragund	Navalgund Sub-divisional Stores	
12.	Gadag	Mundargi	Gadag Divisional Stores	

*[Signature]* 25/1/99  
ADDITIONAL SECRETARY

0064

## MANGALORE ZONE

Annexure -IV

Board Order No. KEB/B25/6484/97-98

Bangalore Dated : 25-01-1999

Details of Sub-divisional Stores merged with Divisional Stores in Mangalore Zone.

Sl No.	Name of the Division	Sub-divisional Stores merged	Proposed Stores from where materials shall be drawn	Remarks
1	Mangalore	Suratkai	Mangalore Divisional Stores	
2	Udupi	Kaup	Udupi divisional Stores	
3	Shimoga	Bhadravathi	Shimoga Divisional Stores	
4	Sagar	Hosanagara	Sagar divisional Stores	
5	Chickmagalur	Kadur	Chickmagalur Divisional stores	
6	Mysore	South zone	Mysore Regional Stores	
7	Chamrajanagar	T. Narasipura	Chamarajanagara Divisional Stores	
8	Hunsur	Periyapatna	Hunsur Divisional Stores	
9	Madikeri	Kushalnagar	Madikeri Divisional stores	
10	Mandya	Maddur	Mandya Divisional Stores	
11	Pandavapura	Srirangapatna	Pandavapura divisional Stores	
12	Hassan	Aalur	Hassan Divisional stores	
13	Chanarayapatna	Holenarasipur	C.R. Patna divisional Stores	

*Atmanna 25/1/99*

ADDITIONAL SECRETARY

0065



Board Order No. KEB/B25/6484/97-98

Bangalore Dated : 25-01-1999

**Materials Imprest for O&M Materials:**

Each O&M Sub-division may be given 10 transformers of assorted capacity (either repaired good or new) as imprest under rolling stock to be kept at Sub-division Head Quarters. The same can be replenished from time to time by furnishing indents for the transformers used and returned.

Each Sub-division having upto 15,000 installations 300 meters and the Sub-divisions having above 15,000 installations 500 meters be given as imprest to be kept with Sub-division/Section Officers. The same can be replenished as and when used duly furnishing the details of usage.

Daily needed maintenance materials mentioned below may be given to each Sub-division to be kept with sections as imprest to meet the maintenance requirements.

Insulation tape	12 rolls per section
Lugs Different sizes	12 Nos each size
Fuse cut outs	6 Nos of each capacity per section
Cables	1 coil each size per section
Transformer oil	1 drum to each section
H.T., L.T. insulators	12 Nos of each variety per section.

The same can be replenished as and when used.

*Atm...* 25/1/99

**ADDITIONAL SECRETARY**

**0066**



# KARNATAKA ELECTRICITY BOARD

NO. KEB/B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore-560009.  
Dated: 27-1-1999

## NOTIFICATION

In exercise of the powers conferred by Regulation 36.02 of Karnataka Electricity Board Supply Regulations 1998 (as amended from time to time) the rates of Registration fee in order to process the application for Reduction of Sanctioned load /Contract Demand is as follows.

- 1) LT Consumers-Rs 25/-
- 2) HT Consumer-Rs 100/-

This will come into effect from 1-2-1999.

BY ORDER

*[Signature]* 27/1/99.

ADDITIONAL SECRETARY, KEB.

To.

The Chief Engineer Electy., (General), KEB, Bangalore.

The Chief Financial Adviser, KEB, Bangalore.

The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.

The Inspector General of Police (Vigilance), KEB Bangalore.

All Chief Engineers Electy., KEB

All Chief Controllers of Accounts, KEB.

0067

P.T.O.

**The Chief Law Officer, KEB, Bangalore.**

**The Chief Industrial Relation Officer, KEB, Bangalore.**

**The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.**

**All Superintending Engineers (Ele), O&M Circles, KEB.**

**All Controllers, KEB**

**All Deputy Controllers of Accounts, KEB.**

**The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R. Circle, Bangalore.**

**All Executive Engineers (Ele), O&M Divisions, KEB.**

**The Public Relation Officer, KEB, Bangalore.**

**All Accounts Officers (Internal Audit), KEB.**

**All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.**

**All Officers of Board Secretariat.**

**PS to CM/FM/TM/Secretary/Additional Secretary**

**SA II (Records) Board Secretariat.**

**Copy for information to:**

**Shri. T. Hanumanthappa, Member, KEB, Bangalore.**

**Shri. V. Nagaraju, Member, KEB, Bangalore.**

**0068**

# KARNATAKA ELECTRICITY BOARD

O. KEB/ B11/B10/6948/90-91

Board Secretariat,  
Cauvery Bhavan,  
Bangalore - 560 009.  
Dated: 29/11/1999

## CIRCULAR:

**Sub:- Fixing of Electro Mechanical Meters to I.P. Set installations  
Collection of Meter Security Deposit- reg.**

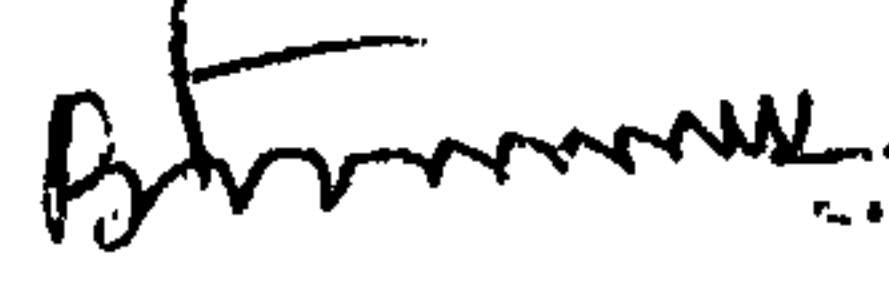
- Ref.:-**
1. Board Circular of even no dated 31-12-96 & 22-4-97.
  2. Board Circular no. B19/6723/95-96 dt. 14-7-98 & 23-9-98.
  3. Board Circular no. B26/4854/98-99 dt. 17/18-7-98
  - 4 GO No. DE 171 EEB 98 dated 29-10-1998.
  5. Resolution No. IMC(T) 117/462 dated 13-11-1998

In view of the GO dated 29-10-98, the issue has been once again examined in the IMC(T) meeting held on 13-11-98 by the Board and the decision is as follows:

1. To continue to provide Electro Mechanical Meters to new IP sets serviced on or after 1-1-1997 and also to collect Meter Security Deposit as per prevailing Schedule of Rates (The cost of 3 phase meter as per 1999-2000 Schedules of Rates is Rs. 870/-).
2. Meters shall also be provided while regularising the unauthorised IP sets duly collecting Meter Security Deposit.
3. Not to provide Meters for existing IP sets serviced prior to 1-1-1997.

All are hereby directed to strictly follow the procedure as above.

This supersedes the directions given by the Board regarding providing meters to IP sets in the previous circulars. All other conditions of the circulars remain unaltered.

 29/11/99  
(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY.

TO

All Executive Engineers (Ele), O&M Divisions, KEB.  
All Asst. Exe. Engineers Ele., O & M Sub-Divisions, KEB.

0069

P.T.O



**COPY TO:**

The Chief Engineer Electy., (General), KEB, Bangalore.  
The Chief Financial Adviser, KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, B'lore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
All Superintending Engineers (Ele), O&M Circles, KEB.  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.  
The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.  
All Controllers, KEB  
All Deputy Controilers of Accounts, KEB.  
The Public Relation Officer, KEB, Bangalore.  
All Accounts Officers (Internal Audit), KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0070

# KARNATAKA ELECTRICITY BOARD

## Preamble :

The consumption of LT 3 and LT 5 categories analysed by the ARM cell for the period from November 1997 to June 1998 indicates that :

- a) Meter readings are not furnished in respect of large no. of installations
- b) Continuous Door Lock
- c) MNR / Billed on average basis
- d) Nil Consumption
- e) Low Consumption
- d) Sanctioned load not mentioned
- f) Bills not issued

During the discussion with Member (Finance) on 11.1.99, it was decided that a Team consisting of one Technical Officer and One Officer from Accounts Cadre has to be created to physically inspect the installations identified by the ARM Cell and to take corrective measures wherever necessary apart from reporting the facts for enabling the Board to take suitable action for the lapses if any.

**B.O. No.KEB / B30 / 6989 / 97-98, Dated 30th January, 1999.**

Approval is hereby accorded to create the TASK FORCE initially in Bangalore South / North Circles consisting of the following officers to inspect the installations of LT-3 and LT-5 category ( 10 HP & above) as per the list (RR No.) already made available by ARM Cell to the respective EEE, O & M Divisions with copies to AEEE, O & M Sub-division and EEE (MRT) and furnish RR No.wise report to the Additional Secretary, KEB, with a copy to CCA (Revenue Monitoring) and jurisdictional EEE, O & M Division. Annexure III of this Board Order contains the details of the references under which the list of installations are sent to respective Divisions from the Board. The lists may be collected from the Divisions / Sub-divisions concerned.

Team 1 : a) T.S. Janakiram, Controller (General Establishment)  
b) L. Venu, Asst. Executive Engineer (El.), RE Zone, Bangalore.  
**TO INSPECT W1, W2, W4, & DODDABALLAPUR SUB-DIVISIONS.**

Team 2 : a) M.B. Lakshmaiah, Controller ( Bangalore Zone)  
b) T. Aswath Reddy, Asst. Executive Engineer, (El.), RE Zone, B'lore.  
**TO INSPECT W3 & DEVANAHALLI SUB-DIVISIONS.**

Team 3 : a) M.Shivappa, DCA ( Bangalore South)  
b) Javaraiiah, Asst. Executive Engineer (El.), PFC (purchase), B'lore.  
**TO INSPECT W5 & W6 SUB-DIVISIONS.**

Team 4 : a) G.N. Sathyanaraya, DCA (Budget)  
b) N.G. Eswarappa, Asst. Executive Engineer (El.), RE Zone, B'lore.  
**TO INSPECT NELAMANGALA & NANDAGUDI SUB-DIVISIONS.**

Team 5 : a) Suresh Babu, DCA (Bangalore North)  
b) Maraiiah, Asst. Executive Engineer (El.), SIC, B'lore.  
**TO INSPECT E5 & MAGADI SUB-DIVISIONS.**



Team 6 : a) A. Shivanna, DCA [ RM Bangalore Zone (city) ]  
b) Seetharam, Asst. Executive Engineer (El.), PFC (Purchase), B'lore.  
**TO INSPECT E1, E3, & E6 SUB-DIVISIONS.**

Team 7 : a) C.V. Premkumar, DCA [ RM Bangalore Zone (Rural) ]  
b) L. Ravi, Asst. Executive Engineer (El.), RE Zone, Bangalore.  
**TO INSPECT HOSAKOTE & YELAHANKA SUB-DIVISIONS.**

Team 8 : a) S.R. Teradal, DCA ( Load Despatch )  
b) Satheesh Kumar, Asst. Executive Engineer (El.), PFC (Monitoring).  
**TO INSPECT E4 SUB-DIVISIONS.**

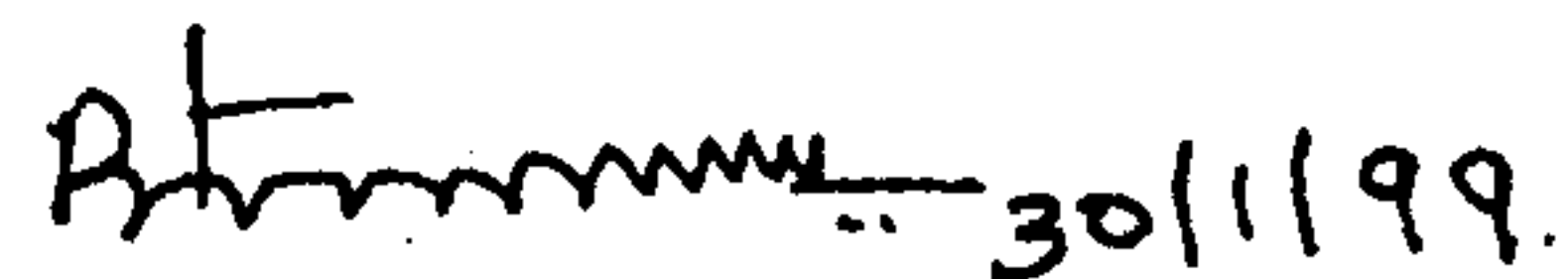
The TASK FORCE shall carry out the physical spot inspection of the installations from 1st February, 1999. THE TASK FORCES SHALL ENSURE THAT BACK-BILLING CHARGES ARE RAISED WHEREVER NECESSARY AND RECOVERED BY THE SUB-DIVISIONS CONCERNED.

The official conveyance attached / allotted to any one member of the team shall be utilised for this purpose. If both the members of the team are not provided Board's conveyance, vehicle can be hired out on daily basis as per the norms of the Board for the days of inspection.

The Team shall spare exclusively two days in a week for this work in addition to their normal / existing duties and submit fortnightly reports to the Additional Secretary, KEB with a copy to CCA(RM) and concerned EEE, O & M Division for follow up. The progress report covering the period 1<sup>st</sup> to 15<sup>th</sup> shall be sent by 18<sup>th</sup> and for the period from 16<sup>th</sup> to end of the month on 3<sup>rd</sup> of next month.

This work shall be carried out as per the guidelines & check list enclosed as Annexure - I and II to this Board Order. The Task Force shall function for an initial period of 3 months from 1.2.1999.

By Order,

 30/1/99.

Additional Secretary,

Copy to :

1. The Secretary, KEB, Bangalore.
2. The CEE (Gen) KEB, Bangalore
3. The Chief Financial Adviser, KEB, Bangalore.
4. All the CEE's
5. All the Chief Controllers, KEB
6. All the SE's
7. All the Controllers
8. The EE (Ele) ARM Cell, KEB, Bangalore
9. All the EE's O & M Divisions
10. The DCA (RM) KEB, Bangalore.
11. All the DCA's of O & M Circle / Revenue Monitoring
12. All the AEE (Ele) of O & M Sub divisions
13. Copies to PS to CM, M(F) and M(T) to place before CM, M(F), M(T)

14. All the officers concerned.

0072



## ANNEXURE - I

### GUIDELINES TO B.O. No. B.O. No.KEB / B30 / 6989 / 97-98, Dated 30th January, 1999.

1. The team shall conduct the inspection exclusively for 2 days in a week jointly along with the JE/AE/AEE of the O & M Unit/Sub divisions and Mahazar drawn where ever required.
2. The team shall furnish the information as per check list enclosed once in a fortnight.
3. During the inspection, if the team observes any major lapses it shall be immediately reported to the ADS with a copy to CC (RM).
4. After completion of the report prepared as per check list a copy shall be made available to the Division to be filed in the RR file duly recording the related informations in the ledger also. It shall be the responsibility of the Task Force to see that the relevant information is recorded by respective Sr. Assts. in the ledger before despatching the reports.
5. The team shall suggest and pursue with Local Officers the corrective measures to avoid revenue loss to the Board on the following lines.
  - a) Replacement of Non- Recording (faulty) meters.
  - b) Installing CTs of appropriate capacity
  - c) Merger of load to reduce inventory / reading / billing.
  - d) existence of only one meter under one tariff in a premises belong to one consumer.
  - e) Issue of notice for Termination of Agreement for long disconnected installations.
  - f) Action as per Recovery of Dues Act, 1976, initiated by Revenue Section in case installation is under disconnection from a long time.
6. They shall also ascertain the connected / sanctioned load wherever necessary.

Annexure to B.O. No.KEB / B30 / 6989 / 97-98 dated 30th January, 1999.

Details of the Installation

Sl.No.	RR No.	Date of Service	Name & Address of Consumer	Tariff	Date of Inspection	Sand. Load	Purpose of use of Electricity / Type of Industry	CT Ratio / Meter Capacity	Whether Meter Terminal Cover Sealed YES / NO	Reading on the date of Inspection	Corrective Measures / Action Proposed

Annexure to B.O. No.KEB / B30 / 6989 / 97-98 dated 30th January, 1999.

Sl.No.	RR No.

**Meter Reading Details**

Reading Date	Whether meter readings furnished regularly	If not, the frequency at which readings furnished	Months during which readings furnished	Name of JEE / AEE / MR	Corrective Measure / Action suggested	Person / Persons responsible for lapses if any

**Consumption / Meter Details**

Whether Consumer is using power or not	Reasons for ' Nil ' consumption	Whether meter is recording	Corrective Measure / Action suggested	Person / Persons responsible for lapses if any




A.E.E.E

C.A / D.C.A



ANNEXURE - II (P-3)

Annexure to B.O. No.KEB / B30 / 6989 / 97-98 dated 30th January, 1999.

Payments / Action for Non-payment

Sl.No.	RR No.	Whether payments made regularly	If not, whether installation is disconnected and if so when	Whether Termination of Agreement Notice is issued, if so when	Person / Persons responsible for non disconnection and non issue of Termination Agreement	Corrective Measure / Action suggested	Person / Persons responsible for lapses if any	General Remarks

A.E.E.E.

C.A. / D.C.A

## ANNEXURE - III

**ANALYSIS OF LT-3 & LT-5 INSTALLATIONS WITH SANCTION LOAD OF 10 HP AND ABOVE  
(OBSERVATION MADE IN RESPECT OF CONSUMPTION DATA FROM NOV'97 TO JUNE'98)  
BANGALORE NORTH CIRCLE**

<i>DIVISION</i>	<i>SUB-DIVISION</i>	<i>TOTAL NO. OF INSTA- LLATIONS IDENTIFIED FOR INSPECTION</i>	<i>DISPATCH LETTER No. KEB/B30/ to EE (O&amp;M), AEE (O&amp;M), EE(MRT)</i>
<b>WEST</b>	W1	27	7067 / 97-98 / 22.12.98
	W2	45	7067 / 97-98 / 22.12.98
	W3	162	7067 / 97-98 / 22.12.98
	W4	54	7067 / 97-98 / 22.12.98
	W5	54	7067 / 97-98 / 22.12.98
	W6	140	7067 / 97-98 / 22.12.98
	<b>Total</b>		<b>482</b>
<b>RURAL NORTH</b>	NELAMANGALA	151	7059 / 97-98 / 1.1.99
	D. B. PURA	72	7059 / 97-98 / 1.1.99
	DEVANAHALLI	81	7059 / 97-98 / 1.1.99
	MAGADI	100	7059 / 97-98 / 1.1.99
	YELAHANKA	123	7059 / 97-98 / 1.1.99
	HOSKOTE	143	7059 / 97-98 / 4.1.99
	NANDAGUDI	7	7059 / 97-98 / 1.1.99
	<b>Total</b>		<b>677</b>
<b>EAST</b>	E1	32	7071 / 97-98 / 7.1.99
	E2	0	-
	E3	119	7071 / 97-98 / 7.1.99
	E4	190	7071 / 97-98 / 12.1.99
	E5	141	7071 / 97-98 / 12.1.99
	E6	25	7071 / 97-98 / 12.1.99
	<b>Total</b>		<b>507</b>

# KARNATAKA ELECTRICITY BOARD

## READ :-

U.O. Note no. 545 dt. 17.12.98 of the C.C.A (IA), KEB, B'lore,  
addressed to the Member (Finance) through CFA - KEB, B'lore.

## PREAMBLE :-

The CCA(IA) in his note read above, has brought to the notice of the Board that Six-Monthly Audit of Power Installations (LT5 & LT7) for the period Jan-June'98 in many of the divisions have either completed or scheduled to be completed by Dec'98, by deputation of AAO across the State. But still there are cases where audit is pending even for the year 92-93. Audit of Power installation for 1996-97 is yet to be taken up and again in the first half of 99, the period from July-Dec'98 would be done. Besides the Audit of lighting & a large no. of IP installations are also pending.

And the task seems to onerous on account of non-filling up of vacant AAO posts. Added to this, many posts of SAs too are vacant.

In view of speeding up of/ up date the audit work by Dec. 1999, this order is being issued.



BOARD ORDER NO. KEB/B10/4209/83-84

BANGALORE Dated 30-1-1999.

1. Audit of I P installations be restricted to the verification of ledger accounts of newly serviced installations with regard to the levy of correct H.P. Minimum and other requisites. Thereafter randomly 10% of I P installations in service would be subjected to audit annually along with that of power installations.
2. Audit of 'Z' reports (wherever cash machines are in use) as well as intensive cash audit be taken by Asst. Accounts Officers annually at the time of Audit of Power Installations. Wherever hand receipts are drawn, audit of one month at random would be exclusively done by Senior Assistants.
3. Engaging of retired Asst. Accounts Officers or Senior Assistants on a Rate Contract basis for a period of six months to clear the backlog in audit at selected sub-divisions. Monthly remuneration's of Rs. 3000/- for 2000 accounts is proposed for this Arrears Clearance Work. This would be reduced proportionately if the number accounts is not achieved.
4. In the event of there being no sufficient retired employees for the proposal under item 3 above, engaging of Chartered Accountants be considered to clear the arrears of audit work so as to complete the audit of lighting installations upto December 1997 by December 1999. The remuneration to Chartered Accountants be, as existing viz., Re.1/- per installation per year.
5. Action at 3 & 4 to be resorted to sparingly and depending on the situation.

0079

BY ORDER,

*B.T. Jnaneshwar* 30/1/99.

(B.T. JNANESHWAR)  
ADDITIONAL SECRETARY,

P.T.O.

To

The Chief Engineer Electy.. (General), KEB, Bangalore.  
The Chief Financial Adviser,-KEB, Bangalore.  
The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle,  
Bangalore.  
The Inspector General of Police (Vigilance), KEB Bangalore.  
All Chief Engineers Electy., KEB  
All Chief Controllers of Accounts, KEB.  
The Chief Law Officer, KEB, Bangalore.  
The Chief Industrial Relation Officer, KEB, Bangalore.  
The Superintendent of Police (Vigilance),KEB, Hubli/Bangalore.  
All Superintending Engineers (Ele), O&M Circles, KEB.  
All Controllers, KEB  
All Deputy Controllers of Accounts, KEB.  
The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R. Circle,  
Bangalore.  
All Executive Engineers (Ele), O&M Divisions, KEB.  
The Public Relation Officer, KEB, Bangalore.  
All Accounts Officers (Internal Audit), KEB.  
All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.  
All Officers of Board Secretariat.  
PS to CM/FM/TM/Secretary/Additional Secretary  
SA II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.  
Shri. V. Nagaraju, Member, KEB, Bangalore.

0080



# **KARNATAKA ELECTRICITY BOARD**

**Subject : Enhancement of financial powers of SEE's & EEE's**

**Read:**

1. Proceedings of the meeting of Senior Officers held on 31-7-98 in the Board Conference Hall.
2. Proceedings of the meeting of Senior Officers held on 7<sup>th</sup> & 8<sup>th</sup> of Sept '98 in the Board Conference Hall
3. B.O No. KEB/B25/4751/98-99 dated: 17-09-98
4. B.O. No. KEB/B11/2644/97-98 dated: 12-03-98

**Preamble:**

1. The Board in its order dated 17-09-98, read above delegated purchasing powers to purchase the materials which are simple in nature and less expensive upto Rs. 3.00 Lakhs per item.
2. In the proceedings of the Senior Officers meeting held on 7<sup>th</sup> & 8<sup>th</sup> Sept '98, read above, in page 4 approved to enhance financial powers for procurement of spares for power transformers.
3. The Board in its order dated 12-03-98, read above, the Executive Engineers are empowered to print new application formats for Domestic, Commercial and AEH Installations

**Board Order No: KEB/B25/4751/98-99**

**Bangalore Dated: 1<sup>st</sup> February, 1999**

Board is pleased to amend the Manual of Delegation of Powers 1997 as detailed below.

- (a) Purchase of materials by calling tenders from a limited number of firms registered with Board or from reputed manufacturers / firms

**Sl. No. 2(b) Page 10 of Manual of Delegation of Powers:-**

Sl No.		As existing	As proposed
1.	CEE(G) & All CEE's	Rs. 100000.00	Rs. 250000.00
2.	All SEE's	Rs. 20000.00	Rs. 50000.00
3.	All EEE's	Rs. 15000.00	Rs. 25000.00

- (b) Purchase of Proprietary spares:

**Sl No. 3 Page 10 of Manual of Delegation of Powers:**

Sl No.		As existing	As proposed
1.	CEE(G) & All CEE's	Rs. 100000.00	Rs. 250000.00
2.	All SEE's	Rs. 50000.00	Rs. 100000.00
3.	All EEE's	Rs. 20000.00	Rs. 50000.00



(c) Repairs to Power Transformers:

SI No. 2(b) Page 7 - Repairs to Power transformers ( subject to observance of Board guidelines in this regard)

SI No.		As existing	As proposed
1.	CEE(G) & All CEE's	Rs. 500000.00	Rs. 1000000.00
2.	All SEE's *	Nil	Rs. 500000.00
3.	All EEE's **	Nil	Rs. 200000.00
4.	All EEE's Stations	Nil	Rs. 50,000.00

Note: \* - to be operated by SEE MRT & SEE (TL & SS) only.

\*\* - to be operated by EEE MRT only

(d) Stationary & Printing:

SI No. 18, Page 16, item 18b(ii)- Stationary and Printing:  
( Printing charges including cost of paper: )

SI No.		As existing Per Annum	As proposed Per Annum
1.	CEE(G) & All CEE's	Rs. 200000.00	Rs. 450000.00
2.	All SEE's	Rs. 200000.00	Rs. 250000.00
3.	All EEE's	Rs. 25000.00	Rs. 150000.00

*B. Srinivasan* 11.2.99.  
ADDITIONAL SECRETARY  
K E B

Copy to:

1. The Chief Engineer, Electy. Gen., KEB, Bangalore
2. The Chief Financial Adviser, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., IFC/ADB, JVC, LDC, HT Industries, RE Zone, MM&P KEB
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB.
7. The Director, ITC, KEB, Bangalore
8. The Director, Research KEB, Bangalore
9. The Inspector General of Police (Vigilance), KEB, Bangalore
10. All the Superintending Engineers. Electl., KEB
11. All the Controllers, KEB
12. The Principal Training Institute (N), KEB, Bangalore
13. All the Executive Engineers, Electl., KEB
14. All the Deputy Controller of Accounts. KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan Bangalore
19. SA-IL Records, Board Secretariat

Copy for information to:

1. Sri. I. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 59, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

# **KARNATAKA ELECTRICITY BOARD**

**Subject: Entrustment of civil works costing Rs. 10.00 Lakhs and above to Karnataka Land Army Corpn., Ltd.**

**READ:**

Board letter No. B9/4704/A/97-98 dtd 21-11-98

**PREAMBLE:**

It is observed by the Board that large Nos. of tenders for building works are being received for acceptance at very high tender premium and in most cases there are one or two tenderers participating in the tender. In order to avoid such high tender premium, the Board desires to entrust such works to Karnataka Land Army Corpn., Ltd, - a Govt. of Karnataka undertaking. In this connection the Managing director KLAC was invited for discussions on 21-11-98 and he has expressed his willingness to execute civil works at 10% + 4% above scheduled of rates of KPWD. The draft agreement, which was furnished by KLAC, was modified suitably after several meetings with KLAC officers. The terms and conditions of contract and mechanism of execution of works were finally formulated in consultation with the MD KLAC.

**BOARD ORDER No. KEB/B9/4704A/97-98**

**BANGALORE Dated: February 1st, 1999**

Approval is hereby accorded to entrust all civil works costing Rs. 10.00 Lakhs and above to KLAC Ltd., subject to the following conditions.

1. The works entrusted to KLAC at 10% + 4% (composition tax) above the scheduled rates of KPWD of the year of execution having jurisdiction over the area where the work is located.
2. The works should be carried out by KLAC Ltd., based on the drawings, designs and estimates prepared by KLAC Ltd., as per the standard specifications of KPWD/Bureau of Indian Standards, duly approved and counter signed by the Authority of the Board Competent to accord Technical Sanction to the estimate as per the powers delegated by the Board.



3. KLAC Ltd., shall be paid 30% of the approved estimated cost of the work as mobilisation advance without interest. The concerned Division shall pay the mobilisation advance to KLAC LTD. on presentation of a bill to that effect. The mobilisation advance shall be recovered in 3 equal installments and the recovery shall be commenced after achieving 50% of financial progress and shall be recovered in full in the pre final bill.
4. KLAC Ltd. is entirely responsible for designs, quality control, day to day supervision and execution of works as per specification, drawings and designs approved by the competent authority of the Board. The work executed by KLAC shall be measured and check measured by the executive staff incharge of the work in presence of the representatives of KLAC Ltd.
5. The KLAC Ltd., shall submit the bill in the prescribed form once in every month for the portion of work executed duly furnishing necessary certificate of satisfactory execution of work. The bill claimed by KLAC Ltd., shall be paid after due verification by the concerned divisions within 20 days from the receipt of the bill.
6. The Security deposit at one percent from all running final bills shall be deducted and the amount so accumulated as security deposit shall be released to KLAC Ltd., after satisfactory completion of defect liability period of 12 months from the date of handing over of work.
7. All statutory recoveries such as income tax, composition tax, etc., shall be deducted in each of the running bills final bills of KLAC Ltd., unless necessary certificate of exemption of such recoveries is produced by KLAC.
8. The KLAC Ltd., has to strictly adhere to the time limit fixed for completion of each work. However, in case if the work needs to be completed before schedule, the Executive Engineer, Elecl., of respective Division and the Dy. Director of KLAC Ltd., shall finalise jointly an amicable time schedule for completion of work.
9. In case of any disputes between Board and KLAC regarding execution of work the concerned Superintending Engineers, Elecl and Chief Engineers, Elecl., are empowered to take suitable decisions as stipulated in the contract agreement.
10. The Additional Secretary, KEB is authorised to execute the agreement on behalf of the Board. The terms of contract agreement is as per Annexure-I. The EEE of O&M and MW Divisions are directed to assign all civil works costing Rs. 10.00 Lakhs and above to KLAC directly in terms of this agreement with immediate effect.
11. The Additional Secretary, KEB and the Joint Director (Works) KLAC Ltd., shall meet once in every month to review the progress of each work. The functional members of the Board and the Managing Director of KLAC Ltd., shall review the progress quarterly.



12. The concerned divisions shall take needful action in coordinating with KLAC Ltd. for timely completion of works and timely clearing of bills as stipulated in the contract agreement.
13. Other terms and conditions for execution of work shall be as per the contract agreement. (Annexure D)

BY ORDER,

*[Handwritten Signature]* 1/2/99.

ADDITIONAL SECRETARY,  
K.E.B.

*[SUBJECT TO RATIFICATION BY IMC (T)]*

Copy to:

1. The Chief Engineer, Electy., Gen., KEB, Bangalore
2. The Chief Financial Adviser, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Elect., PFC/ADB, JVC, LDC, HT Industries, RE Zone, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore -
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB
12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
19. SA-II, Records, Board Secretariat

Copy for information to:

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore.
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

**CONTRACT AGREEMENT BETWEEN KEB & KLAC FOR EXECUTION OF CIVIL WORKS**

Agreement entered into on this day \_\_\_\_\_ between Karnataka Electricity Board represented by the Additional Secretary on the first part and Karnataka Land Army Corporation Ltd., Chinnaswamy Stadium, Raj Bhavan Road, Bangalore-560 001 represented by the Joint Director (Works) herein after called the "Construction Agency" which expression shall include its partners, their respective heirs, Administrators and assigns on the other part.

The Construction Agency has agreed to take up the construction of all civil works entrusted to them by the Board from time to time as per the plans, specifications and estimates approved by the Board on the terms and conditions specified below.

1. The works should be carried out by the construction Agency based on the drawings and the estimate as per the Standard Specification of K.P.W.D/ Indian Standard Specifications prepared by the construction Agency and duly approved and countersigned by the authority of the Board competent to sanction the estimate as per the powers delegated by the Board.
2. The work is entrusted to the Agency at 10% plus 4% (Composition tax) above the schedule of rates of KPWD of the year of execution having jurisdiction over the area where the work is located.
3. In respect of items of works to be executed and not covered under the schedule of rates of respective circle or which cannot be derived from the schedule of rates, the Agency shall prepare data rates as per actuals and the same will be paid to the Agency after approval of the Board. For such items data rates along with substantiation for each rate shall be got approved by the Board. For such items, the data rate includes 10% over the cost of materials and labour. In case of any dispute regarding data rates the JD of respective zone will be consulted before taking final decision and the decision so arrived by the Superintending Engineer Elecl. or other competent authority of the Board shall be final and binding on the Agency.
4. The responsibility for procuring the building materials including steel and cement would be that of the Agency. The cement will be procured by KLAC and the difference between the issue rate of KLAC based on the store Purchase Department rates and issue rates noted in the respective SR would be paid to the Agency. Issue rates of KLAC will include transportation charges to work spot from the nearest KLAC Sub-Divisional stores as per SR with 5% centage charges as applicable. Similarly, in case the Agency is not able to procure steel within the rates assumed in the SR, the Agency will arrange procurement of steel from the main manufacturers and in such cases the rates for the completed items involving steel will not be revised upwards correspondingly, but the extra cost of procurement computed with reference to the rates assumed in schedule of rates (on the basis of which payment is being



made) and main manufacturers rate will be reimbursed to the Agency on presentation of the bill. The Cost of procurement in such cases also shall be calculated on the basis of main manufacturers rate plus transportation charges to work spot from the nearest sub-Divisional stores of Construction Agency including loading, unloading and 5% centage charges as per SR. Further, the rates for both Steel and Cement arrived as above shall be computed as per PWD norms of issue rates.

5. The work shall be carried out by the Construction Agency in accordance with the drawings and estimates approved by the Board, taking into consideration the lead for materials from the nearest quarries yielding good quality materials in sufficient quantities. The detailed quarry map and lead statement for various construction materials be got duly approved and countersigned by the Board.
6. The construction Agency is entirely responsible for Designs, Quality Control, day to day technical supervision and execution of works as per specifications, drawings and designs approved by the Board. The Agency shall execute the whole and every part of the work in the most sound and substantial and workmanlike manner and in strict accordance with the specifications both as regards materials and workmanship. The work executed by the agency shall be measured and check measured by the Officers of the board in presence of the representative of the agency.
7. The Board will make 30% of the approved estimated cost of work as advance without interest. The construction Agency shall prepare the bills in the prescribed form for the works executed based on the measurement recorded as per the agreed rates and specifications once in a month and furnish necessary certificates regarding the satisfactory execution of works. The bill as claimed by the Agency shall be paid by the Board within 20 days from the receipt of the bill. The bill should be submitted by the Agency together with details of measurements of work done. The Advance amount of 30% of the approved estimated cost shall be recovered by the Board in three equal installments and the recovery shall be commenced after achieving 50% of financial progress and shall be recovered in full in the pre-final bill.
8. The security deposit shall be deducted at 1% from all running and final bills and the amounts accumulated as security deposit shall be released to the Agency after completion of defect liability period.
9. All statutory recoveries such as income tax, composition tax etc., shall be deducted by the Board in each of the running bills and final bills of the construction agency duly furnishing necessary certificate for such deductions. However, in case the certificate of exemption of such recoveries is produced by the Agency, the Board will not make these deductions.
10. The Agency will furnish a detailed construction schedule and adhere to the construction schedule so as to complete the work in all respects in the stipulated period. The Agency shall discuss finalise and get the approval of the Board for the Construction schedule. Further the agency shall submit the detailed estimate drawing for approval of the Board within 15 days from the date of entrusting the work.

0087



11. The Construction Agency will furnish the progress report of the work within 10<sup>th</sup> of every month indicating the actual progress in each component item of work with reference to the construction schedule along with reasons for short fall if any.
12. The Agency agrees to complete each work entrusted to them by Board within the period as indicated in the work order including monsoon period from the date of handing over of site. The date of starting of work will be deemed to be taken as the date of handing over of site or the date of administrative approval or date of release of advance payment whichever ever is later and the rates relevant for construction purpose shall be the SR on the date of starting with the consequent changes in it.
13. The time allowed for carrying out the work will be as specified in the work order issued by the Board after mutual discussions with the agency. The time allowed for carrying out the work shall be strictly observed by the Agency. The work shall throughout the stipulated period be proceeded with, with due diligence as it is agreed the time is essence of the contract. However, in case, if the work needs to be completed before schedule the EEE of concerned Division and the Deputy Director of concerned division of KLAC shall finalise jointly an amicable time schedule for completion of work.
14. In the event of work getting delayed by the acts of the Agency beyond the time as stipulated for each work, the Agency will have to execute the work and complete the same at the same rates as per originally agreed SR.
15. On completion of the work the Agency shall report in writing to the Executive Engineer El. of the Board, the completion of the work. Then the Agency shall be furnished with a certificate by the Executive Engineer El. of such completion, but no such certificate shall be given nor shall the work be considered to be complete until the Agency shall have removed from the premises on which the work shall have been executed all scaffolding, surplus materials and rubbish and shall have cleaned of the dirt from all wood work, doors, walls, floor or other parts of any building, in or upon which the work has been executed or of which the Agency had possession for the purpose of executing the work or until the works shall have been measured by the Board. If the Agency shall fail to comply with the requirements of this clause as to the removal of Scaffolding, Surplus materials and rubbish etc., the Executive Engineer El., may at the expense of the Agency remove such Scaffolding, surplus materials and rubbish and dispose off the same as he thinks fit and clean of such dirt as aforesaid ; and Agency shall be liable to pay the amount of all expenses so incurred but shall have no claim in respect of any such scaffolding or surplus materials as aforesaid except for any sum actually realised by the sale thereof.
16. All intermediate payments shall be regarded as payments by way of advance against the final payments only and not as payments for work actually done and completed, and shall not preclude the Executive Engineer El., or other competent authority from requiring any bad, unsound, imperfect or unskillful work to be removed or taken away and reconstructed or re-erected nor shall any such payment be considered as an admission of the due performance of the contract or any part thereof in any respect or the accruing of any claim or shall it conclude , determine or effect in any way the powers of the Executive Engineer El., or other competent authority as to the final



settlement and adjustment. of the accounts. or otherwise. or in any other way vary or affect the contract.

17. The rates for several items of works as per the approved estimates, agreed to within, shall be valid only when the item concerned are accepted as having been completed fully in accordance with the sanctioned specifications. In case where the items of work are not accepted as so completed, the Executive Engineer El. (Civil), or other competent authority may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or intermediate Bills. In case of any dispute regarding the reduced rates, the Joint Director of KLAC of respective zone will be consulted before taking a final decision and the decision so arrived by the Superintending Engineer Elect. or other competent authority of the Board shall be final and binding on the Agency.
18. The specifications, bill of quantities, drawings, etc. shall form an integral part of this agreement and the decision of the Chief Engineer of the Board in reference to all matters of dispute with regard to execution of the work shall be final and binding on the construction Agency.
19. The Board shall permit the Agency to erect a site office, site store yard and workers shed etc., at the premises free of ground rent. These structures shall be constructed by the agency at their own cost and cleared after the work is completed at its costs.
20. The Board shall reserve the right of altering the drawings of the work and specifications and or adding to or omitting any item of work and such alterations shall not violate this agreement.
21. All major concreting works such as casting of column footings, lintels and beams, roof slab etc. shall be carried out in presence of the Board Officers on advance intimation of 7 days.
22. All works under or in course of execution or executed in pursuance of this contract shall at all times be open to inspection and supervision of the Executive Engineer El., Civil or his authorised representatives. The Agency shall at all times during the usual working hours, and at all other times at which reasonable notice of the intention of the Executive Engineer El., Civil or other competent authority to visit the work shall have been given to the Agency, the authorised representative of the Agency be present to receive orders and instructions.
23. The Agency shall give not less than seven days notice in writing to the Executive Engineer El., before covering up any work or otherwise placing beyond the reach of measurement of any work in order that the same may be measured and correct dimension there of taken recorded and check measured before the same is covered up or placed beyond the reach of measurement of any work without the consent of the Executive Engineer El.,.
24. The Contract shall not be assigned or sublet by the Agency.

25. After completion, the final bill for the work shall be prepared by the Agency along with detailed measurements and sent to the Board. The Board shall adjust all advance paid to the Agency and release the final payments if any within a period of one month of submission of final bills.
26. All completed works shall be handed over by the Agency to the Executive Engineer El., other competent authority along with certified record plans, designs and estimates.
27. The defect liability period will be 12 months from the date of handing over of the works to the Board or from the date of settlement of the final bill whichever is earlier. The Agency shall at their cost make good all defects communicated to them by the Executive Engineer El., or other competent authority of the Board.
28. All external service connections such as electricity, water supply, and sanitary arrangements etc from local bodies is the responsibility of the Board and work completion should not be linked to this. The date of completion shall be reckoned as the date on which all internal services are completed.
29. Water if supplied by the Board shall be charged at non-domestic supply rates of BWSSB, KUWS&DB or other local bodies. It shall be the responsibility of the agency to make arrangement for recording quantity of water consumed by fixing a meter. Water will be supplied by the Board only if available, otherwise the agency will have to make its own arrangements.
30. All parts of this contract have been read by us and fully understood by us.

JOINT DIRECTOR (WORKS)  
KLAC

ADDITIONAL SECRETARY  
KEB

0090



## KARNATAKA ELECTRICITY BOARD

- READ:** (1) Use of LT wiring kits for distribution transformers centre in KEB.
- (2) Use of Aerial fibreglass fuse boards with doors in coastal areas of Karnataka.
- (3) Minutes of Senior Officers meeting held on 7th and 8th Sept 98 in the Board Conference hall.

**PREAMBLE:** (1) Discussions during Senior Officers meeting held on 31.7.98 in Board conference hall on the proposals of the Chief Engineer, Electy, Mangalore Zone regarding use of LT wiring kits of predetermined length with lugs for protection of distribution transformers and use of aerial fuse boards with doors for service connections in coastal areas.

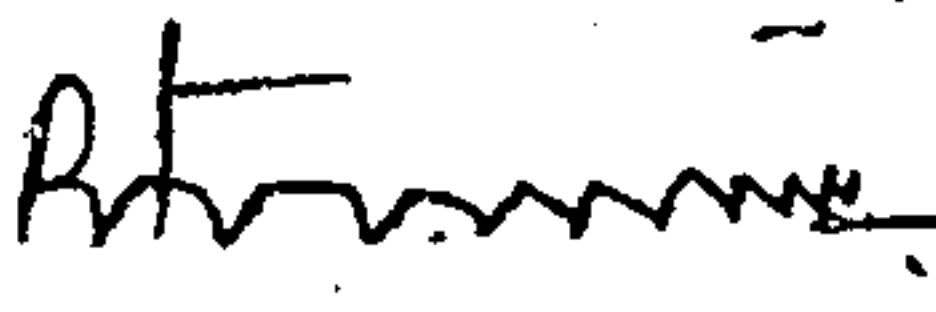
***Board Order No. KEB/B25/6497/97-98      Bangalore, Dated: 02-02-1999***

Board is pleased to approve

- A (1) To purchase L.T. wiring kits for 250 / 300 KVA distribution transformer centre using 2 MCCB as per drawing No.KEB/TECH/SS-33/279A dated 1-2-99 and as per bill of materials vide Annexure-I.
- (2) To purchase LT wiring kits for 250 / 300 KVA distribution transformer centre using 1 No. of MCCB in the distribution box as per drawing No. KEB/SIC/DL/023 R1 Dtd 10.3.1988 or drawing No. SIC/KEB/DL/029 R1 dated 10-5-88 and as per bill of materials vide Annexure II
- (3) To purchase LT wiring kits for 100 KVA distribution transformer centre using MCCB in the distribution box as per drawing No. KEB/SIC/DL/30 R1 dated 1-12-88 and as per bill of materials vide Annexure III

- (4) To purchase LT wiring kits for 63 KVA distribution transformer centres using LT protection kits as per drawing KEB/SIC/DL/37 dtd 20.5.92 and as per bill of materials vide Annexure IV
- (5) To purchase LT wiring kits for 25 KVA distribution transformer centres using LT protection kits as per drawing KEB/SIC/DL/37 dated 20.5.92 and as per bill of materials vide Annexure V
- B. (1) To purchase only LT wiring kits as detailed in serial Nos. A (1) to (5) above in future based on actual requirements.
- (2) To stop purchase of PVC, 1100 V insulated coils of sizes 50 Sq. mm. and above from 1-4-99.
- (3) To purchase LT distribution boxes and LT protection kits separately.
- C. To purchase aerial fibre glass fuse boards with Fibreglass box with door suitable for 15 Amp, 30 Amps and 60 amp capacity for use in the coastal areas of Karnataka as per drawing Nos.
- (a) KEB / SIC / DL / Misc / 010 Dtd 4-4-87 and 010A dated 29-1-99 for 60 amps
- (b) KEB / SIC / DL / Misc / 011 Dtd 4-4-87 and 011A dated 29-1-99 for 30 amps
- (c) KEB / SIC / DL / Misc / 009 Dtd 4-4-87 and 009A dated 29-1-99 for 15 amps

By Order,

 1/2/99

ADDITIONAL SECRETARY

Copy to Chief Engineer Electy., MM&P, KEB, Bangalore for information & to take necessary action as per the BO.

0092



**Copy to:**

1. The Chief Engineer, Electy., Gen., KEB, Bangalore
2. The Chief Financial Advisor, KEB, Bangalore.
3. All Chief Engineers, Electy., Major Works, KEB
4. All Chief Engineers, Electy., PFC/ADB, JVC, LDC, HT Industries, RE Zone, MM&P, KEB.
5. All Zonal Chief Engineers, Electy., KEB.
6. All the Chief Controllers, KEB
7. The Director, ITC, KEB, Bangalore
8. The Director, Research, KEB, Bangalore
9. The Inspector General of Police, (Vigilance), KEB, Bangalore
10. All the Superintending Engineers, Elecl., KEB
11. All the Controllers, KEB
12. The Principal, Training Institute (M), KEB, Bangalore
13. All the Executive Engineers, Elecl., KEB
14. All the Deputy Controller of Accounts, KEB
15. All the Accounts Officers (including internal audit), KEB
16. All the officers of Board Secretariat, KEB
17. PS to CM/FM/TM/Secretary/Additional Secretary, KEB
18. Resident Audit Officer, KEB, Cauvery Bhavan, Bangalore
19. SA-II, Records, Board Secretariat

**Copy for information to:**

1. Sri. T. Hanumanthappa, Member (Labour), KEB, Bangalore
2. Sri. Nagaraju, Member, KEB, Bangalore
3. The General Secretary, KEB Employees Union, Reg. No. 659, Bangalore
4. The General Secretary, KEB Engineers Association, Bangalore
5. The General Secretary, KEB Accounts Officers Association, Bangalore
6. The General Secretary, KEB SC/ST Welfare Association, Bangalore

0093

KARNATAKA ELECTRICITY BOARD

No.T/Com.1/AEE.1/RCD/Cys-604

OFFICE OF THE  
Chief Engineer, Electy., (General),  
Cauvery Bhavan, F.B.No.9990,  
BANGALORE-9, DATED: 9-2-1999.

09-02-1999

All Asst. Exe. Engineers (E1),  
O & H Sub-Dvn.,

Sir,

Sub: Reduction of Contract Demand/  
Sanctioned load as per Regn.,  
36.02 of ESR. 1988.

- - -

The Board vide notification No.KEB/B.11/B.10/6948/90-91  
Bangalore Dt.31-12-1998 brought an amendment to the clause  
36.02 of ESR.1988.

According to the amended clause 36.02 of ESR.1988, the  
consumer is required to Register the application duly paying  
Reg.fee.for reducing.the C.D/S.L. along with fresh power supply  
agreement for the reduced C.D./S.L.

The Board vide Circular No.B.11/B.10/6948/90-91 dt.27-1-99  
has prescribed the following Registration fee, to process the  
application for reduction of C.D./S.L., which is effective from  
1-2-99.

- |                      |          |
|----------------------|----------|
| 1. L.T.Installations | Rs.25/-  |
| 2. H.T.Installations | Rs.100/- |

Hence forth, the consumers approaching for reduction of  
C.D/S.L shall be appraised of the facts to pay the Reg. fee.  
along with required fresh power supply agreement, as the date  
of effect of reduction of C.D/S.L depends on the date of  
Registration of application (i.e., from the H.R.Date following  
the expiry of 2 months from the date of Registration of  
application).

In respect of H.T.Installations, the application so  
registered shall be sent to this office with the following  
details within 10 days from the date of Registration, at Sub-Dvn.,  
office.

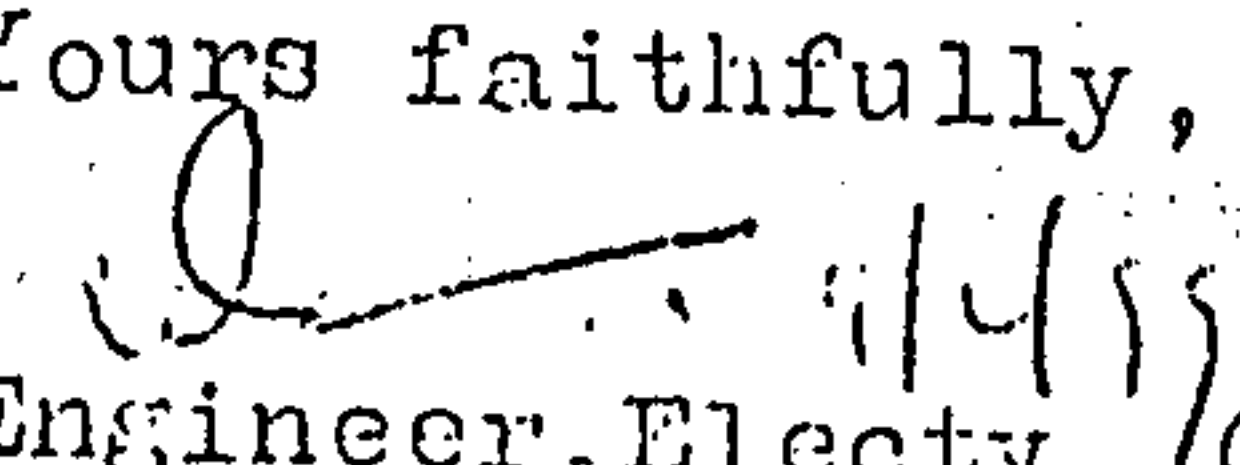
0094

...2)



1. Name and Address of Registration Consumer.
2. R.R.No. and C.D.
3. Date of Service.
4. 3 IMD held.
5. Arrears if any.
6. M.D. and Consumption recorded during 6 months previous to the date of applying for reduction.
7. The voltage class and C.T.Ratio of the power supply.
8. Registration fee paid with Rt.No. and Date.
9. Other relevent details, if any.

Yours faithfully,

  
Chief Engineer, Electy. (General).

Copy to:

The Adnl. Secretary, K.E.B.,  
All Zonal Chief Engineers (E1),  
All Superintending Engineers(E1), O&M Circle.  
All Exe.Engneers (E1), O&M Divisions.

0095

GRAMS : KELBOARD  
Fax : 080-2218930

Office : 2210685  
Telex : 845-2435

## **KARNATAKA ELECTRICITY BOARD**

**NO. KEB/B11/ 6948/90-91**

*Board Secretariat.  
Cauvery Bhavan,  
Bangalore - 560 009.  
Dated: 15-2-1999*

### **CIRCULAR**

**Sub:- Extension of package of incentive (i. e., Rebate in the bills) for conversion from L.T to H.T - Clarifications-reg.,**

**Ref.:- 1. Board Notification of even no. dated 18-9-1997.  
2. Board Circulars of even no. dated 3-11-1997 & 5-5-1998.**

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In continuation to the amendment to ESR 7.00 in the Notification dated 18-9-1997, the Board has extended several package of incentives including rebate in the bills for a period of 3 years, to the consumers for conversion from LT to HT in its circular dated 3-11-1997 & 5-5-1998. Now, clarifications are sought regarding extension of rebate in the bills. in cases of conversion with additional /reduction of load and clubbing of more than one LT installations to HT installation.

**The Board hereby clarifies in such cases as follows:**

A. If the consumer converts his installation from LT to HT duly reducing the sanctioned load (say 150HP to 100KVA), then incentives i.e., rebate in the monthly bills shall be restricted to the actual HT bills only (Annexure-1). However, the same consumer is at liberty to enhance the load /Contract Demand to the extent equivalent to the original sanctioned load of LT installation within the stipulated 3 years period. (i.e., 22-10-2000). However, the incentive benefit for this additional Contract Demand shall be limited to the balance period of the original conversion scheme.



For example,

- i. Sanctioned load of LT installation : 150HP (131KVA)
- ii. Converted to HT with Contract Demand of 100 KVA on : 23-12-1998
- iii. Additional load upto 31 KVA serviced on: 23-12-1998
- iv. Then, rebate in HT bills with additional load of 31KVA shall be restricted upto: 22-12-2001 (i.e., 3 years from 23-12-1998)

B. If the consumer converts his installation from LT to HT with additional load ( say 150 HP to 250 KVA ) or seeks additional load at a later date within the stipulated said 3 years period, then the rebate of % reduction in bills shall be given on pro- rata basis only (Annexure-II.)The HP to KW conversion factor shall be at 0.746 and PF shall be taken as 0.85 to arrive at KVA from KW.

C. If the consumer opts to club several of his LT installations.in the same premises (same registered consumer- having 67 HP & above sanctioned load) to HT. the same shall be permitted and incentives be extended taking into consideration the total load of all L.T installations. However, the conditions as at "A" and "B" above , shall apply in this case also.

Even if any of the existing installation in the same premises (same registered consumer) with less than 67 HP, then also clubbing and converting to one HT can be permitted, but no incentive be extended to such load below 67 HP (Annexure-III.)

D. The percentage Rebate shall be given on the normal monthly demand and energy charges only. Penal Charges, Audit short claims, arrears etc., shall not be taken into account for giving rebate.

E. The incentive package including percentage(%) rebate in Electricity bills for three (3) years shall be extended to all the LT installations above 67 HP & serviced under ESR 7.00 if they convert to IIT within the block period of 3Years from 22-10-1997. The years shall be counted from the date of conversion.

**Example:**

Sl. No.	Date of Conversion	Rebate period
i.	1-1-1998	3 years from 1-1-1998
ii.	10-2-1999	3 years from 10-2-1999
iii.	5-6-2000	3 years from 5-6-2000
iv.	1-11-2000	3 years from 1-11-2000

*B. T. Jnaneshwar* 12/2/99

(B.T.JNANESHWAR)  
ADDITIONAL SECRETARY,

To

All Executive Engineers (Ele), O&M Divisions, KEB.

All Asst. Executive Engineers Ele., O & M Sub-Divisions, KEB.

Copy to:

The Chief Engineer Electy., (General), KEB, Bangalore.

The Chief Financial Adviser, KEB, Bangalore.

The Chief Electrical Inspector to Govt., of Karnataka, K.R. Circle, Bangalore.

The Inspector General of Police (Vigilance), KEB Bangalore.

All Chief Engineers Electy., KEB

All Chief Controllers of Accounts, KEB.

The Chief Law Officer, KEB, Bangalore.

The Chief Industrial Relation Officer, KEB, Bangalore.

The Superintendent of Police (Vigilance), KEB, Hubli/Bangalore.

All Superintending Engineers (Ele), O&M Circles, KEB.

All Controllers, KEB

All Deputy Controllers of Accounts, KEB.

The Executive Engineer (Ele), ARM Cell, KEB, BPL Building, K.R. Circle, Bangalore.

The Public Relation Officer, KEB, Bangalore.

All Accounts Officers (Internal Audit), KEB.

All Officers of Board Secretariat.

PS to CM/FM/TM/Secretary/Additional Secretary

SA II (Records) Board Secretariat.

Copy for information to:

Shri. T. Hanumanthappa, Member, KEB, Bangalore.

Shri. V. Nagaraju, Member, KEB, Bangalore.



**ANNEXURE -I** to the Board Circular No. KEB/B11/ 6948/90-91 dt. 15/2/99

**CONVERSION TO H.T WITH REDUCTION OF LOAD**

Sanctioned Load: 150 HP X . 746/.85( assuming 0.85PF)=131.65KVA or

131KVA

Contract Demand - 100KVA

75% of Contract Demand -75 KVA

Recorded Maximum Demand - 80 KVA

Consumption 8,000 Units Per Month

**I. Calculation of discount in the first year for conversion from LT to HT:**

	AMOUNT (Rs.)
a. Demand Charges: 80KVA X Rs. 150 /KVA (M. D. Recorded - 80KVA or 75% of CD- 75 KVA ,which ever is higher )	12,000
Energy Charges : 8,000 units X Rs. 3.10. per unit	24,800
c. Total Demand Charges & Energy Charges	36,800
d. 30% Reduction /Rebate (1 <sup>st</sup> year) to be given on the amount at 'c'	11,040

**II. Actual bill amount to be payable after the Rebate:**

a. Demand Charges: 80 KVA X Rs . 150 /KVA	12,000
b. Energy Charges : 8,000 units x Rs . 3.10 per unit	24,800
c. FEC: 8,000 units X 25Paise per unit	2,000
d. Electricity Tax :8,000 units X 20 Paise per unit	1,600
Total	40,400
c. LESS: Rebate as at 'I(b)' above	11,040
<b>BILL AMOUNT</b>	<b>29,360</b>

*Arjun* 12/2/99  
Additional Secretary,

0099

P.T.O.



**ANNEXURE - II** to the Board Circular No. KEB/ B11/6948/90-91 dt. 15/2/99<sup>5</sup>

**CONVERSION FROM LT TO HT WITH ADDITIONAL LOAD**

Sanctioned Load : 150HP X. 746/.85 (assuming 0.85 PF) = 131.65.KVA or

131 KVA Contract Demand- 250 KVA-

75% of Contract Demand -188 KVA-

Recorded Maximum Demand -150 KVA-

Consumption 20,000 Units Per Month-

**I. Calculation of discount ( in the first year ) on Pro -rata Basis:**

	AMOUNT (Rs.)
a. Demand Charges: 188 KVA X Rs.150/KVA (M. D. Recorded- 150 kVA or 75% of CD-188 KVA, which ever is higher)	28,200
b. Energy Charges: 20,000 units X Rs.3.10 per unit	62,000
c. Total Demand Charges & Energy Charges	90,200
d. Pro-rata bill amount ( Rs. 90,200X 131 KVA --250 KVA)	47,265
e. 30% Reduction/ Rebate ( 1 <sup>st</sup> year) to be given on 'd' above	14,180

**II. Actual bill amount to be payable after the above Rebate:**

a. Demand Charges: Rs. 188 KVA X Rs. 150 / KVA	28,200
b. Energy Charges: 20, 000 units X Rs. 3.10 per unit	62,000
c. FEC: 20,000 units X 25 Paise per unit	5,000
d. Electricity Tax :20,000 units X 20 Paise per unit	4,000
Total	99,200
e. LESS: Rebate as at ' I- (e) ' above	14,180
<b>BILL AMOUNT</b>	<b>85,020</b>

*Atm...* 12/2/99.  
Additional Secretary,

P.T.O.

0100

ANNEXURE -III to the Board Circular No. KEB / B11 / 6948/ 90-91 dt. 15/2/99

MORE THAN ONE LT CLUBBED AND CONVERTED TO H.T

Sanctioned Load:(a) RR No. 1- 50HP ( 44 KVA )(b)RR No. 2-70HP( 61KVA)

b. RR No. 3-30 HP (26 KVA) X.746 /0.85( assuming 0.85 PF) = 131 KVA

Contract Demand- 131 KVA

75% OF Contract Demand - 98KVA

Recorded Maximum Demand - 80 KVA

Consumption 10,000 Units Per Month

I. Calculation of discount in the first year for conversion from LT to HT:

	AMOUNT (Rs.)
a. Demand Charges: 98 KVA X Rs. 150/ KVA( M.D. Recorded- 80 KVA or 75% of CD - 98 KVA, which ever is higher)	14,700
b. Energy Charges: 10,000 units X Rs. 3.10 per unit	31,000
c. Total Demand Charges & Energy Charges	45,700
d. 30% Reduction / Rebate ( 1 <sup>st</sup> years ) to be given on pro - rata basis on the amount at 'C' only for LT installations of load above 67 HP	6,384
Ex. ( <u>45,700 X 61 KVA</u> ) X 30% 131(C.D)	

II. Actual bill amount to be payable after the Rebate:

a. Demand Charges: 98 KVA X Rs. 150 /KVA	14,700
b. Energy Charges: 10,000 units X Rs. 3.10 per unit	31,000
c. FEC : 10,000 units X 25 Paise per unit	2,500
d. Electricity Tax: 10,000 units X 20 Paise per unit	<u>2,000</u>
Total	50,200
e. LESS: Rebate as at 'I(d)' above	6,384
<b>BILL AMOUNT</b>	<b>43,816</b>