

ಚಾಮುಂಡೇಶ್ವರಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು
ನಿಗಮ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿದೆ)
ನಿಗಮ ಕಾರ್ಯಾಲಯ,
ಬಾವಿಸನಿ, ಮೈಸೂರು-570017
Telephone No: 0821-2417101



CHAMUNDESHWARI ELECTRICITY
SUPPLY CORPORATION LIMITED
(A Government of Karnataka Undertaking)
Corporate Office,
CESC, Mysuru-570017
Web Site: www.cescmysore.karnataka.gov.in
E-mail ID: gmtech@cescmysore.org

Company Identity Number[CIN]:- U 40109KA 2004SGC035177

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Circular

Sub : Safety/Technical Audit of Power Distribution System-Reg

Ref : "Manual for Safety /Technical Audit for Power Distribution System" prepared by
Karnataka Electricity Regulatory Commission.

Consequent to expansion of distribution system network to meet the power requirement of the consumers, the power distribution system viz., primary and secondary distribution, lines/cables, distribution transformers and associated equipment are installed in the public places and in open fields in the rural area. It is a fact that the unforeseen interruptions in power supply is causing lot of inconvenience to consumers. To arrange satisfactory services to the consumers reducing interruptions in power supply is a major challenge and this requires systematic maintenance of power distribution elements for their efficient operation.

Further, the electrical fatal and non fatal accidents to human being and live stock in the state are increasing year by year. It is obligatory on the part of power distribution utilities to construct and maintain the distribution system as per the prescribed standards / practices, not only to prevent electrical accidents but also to improve the power system reliability by preventing unforeseen interruptions in power supply. The energy losses in the distribution system will increase consequent to occurring of earth faults / short circuits and loose contacts in the system which requires to be prevented by effective maintenance of the system.

In this backdrop, the Karnataka Electricity Regulatory Commission has prepared a "Manual for Safety /Technical Audit for Power Distribution System". In this Manual a detailed methodology is given for conducting Safety/Technical Audit of all the power distribution elements along with the check lists to facilitate ESCOMs to identify the technical deficiencies in the system and to take corrective action to bring the distribution system for safe and efficient operation.

The "Manual for Safety /Technical Audit for Power Distribution System" by KERC is available in the website (<https://cescmysore.karnataka.gov.in/>). Hence, all the O&M section officers are instructed to download the Manual and submit the Safety/Technical Audit report through proper channel to the Corporate Office once in every year as per the check lists given in the manual and also instructed the concerned Division/Circle /Zonal Office to verify the report submitted by your concerned subordinate offices.


General Manager(Tech)
CESC, Mysuru

ನೋಂದಾಯಿತ ಕಛೇರಿ: ನಿಗಮ ಕಾರ್ಯಾಲಯ, ನಂ: 29, ವಿಜಯ ನಗರ, 2ನೇ ಹಂತ, ಹಿನಕಲ್, ಮೈಸೂರು-570017

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1. Chief Engineer (Ele), O&M Zone, CESC, Mysuru/Hassan for information and necessary action.
2. Superintending Engineer (Ele), O&M Circle, CESC, Mysuru/Ch.Nagara-Kodagu/Mandya/Hassan for information necessary action.
3. Deputy General Managet(MIS), Corporate Office, CESC, Mysore to upload the Circular and "Manual for Safety /Technical Audit for Power Distribution System" in the CESC Website.
4. The PS to Managing Director, to bring the Circular to the notice of Hon'ble Managing Director
5. TA to Director(Technical) to bring the Circular to the notice of Hon'ble Director(Technical)
6. DGM (Coml)/AGM (Coml)/MF/OC