# **KERALA STATE ELECTRICITY BOARD LIMITED**



(Incorporated under the Indian Companies Act, 1956) CIN :U40100KL2011SGC027424

Office of the Deputy Chief Engineer (Centrally Aided Projects & Safety) with full powers of Chief Engineer (CAPS) Reg. Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004, Keralam. Phone: (O) +91 471 2514525 (CUG) +91 949 601 8448 Fax: +91 471 2440455 E-mail: safety@kseb.in, sckseb@ksebnet.com; website: www.kseb.in.

# <u>Abstract</u>

Observance of Electrical Safety Week 2016 – Sanctioned – Orders issued.

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

BO [CMD] No. 1124/2016 (CE (CAPS&S)/S/ Safety Week/ 2016) Thiruvananthapuram, dated: 08.04.2016

Read: Note No CE (CAPS&S)/ S/ Safety Week/ 2016 dated 04.04.2016 of the DCE (CAPS &S) with full powers of CE (CAPS).

#### **ORDER**

The 'Electrical Safety Week' is observed throughout the country during the first week of May every year. As part of the same Department of Electrical Inspectorate organizes various safety awareness programs throughout the state in association with the organizations like KSEB Ltd., Bureau of Indian Standards, Institution of Engineers (India), Energy management Centre, ANERT and Department of Factories and Boilers. The purpose of the safety week is to spread the message of safety among public in general, workers of electrical contractors and KSEBL employees and to make them more aware about the dangers of unsafe acts while dealing with Electrical appliances and installations. The theme of National Safety Week – 2016 is "Strengthen Safety Movement to Achieve Zero Harm".

The Deputy Chief Engineer (CAPS&S) with full powers of Chief Engineer as per the note read above reported that the SAFE KSEBL committee meeting held on 16.3.2016 proposed the following activities by KSEBL during the Safety Week, in order to strengthen the safety movement to achieve Zero harm.

#### 1. Convey safety messages through FM Radio.

Nowadays FM Radio is a very effective media to convey messages to common man in rural areas. KSEB can utilize the opportunity to propagate safety messages through FM stations. The dangers due to careless handling of iron rods and pipes near live lines and other installations can be very effectively communicated through it. Phone in sessions can be arranged with public for clearing doubts on safety aspects and spread messages of safety among public.

#### 2. Conduct Road Show to convey Electrical safety messages.

Circle wise road show is to be conducted, by ensuring the participation of public and board staff of all Distribution, Transmission and Generation offices in the jurisdiction area of the Distribution Circle. There shall be announcement of safety slogans in public gathering places, safety banners and placards to be displayed. Distribute safety awareness notices among public. The Chief Public Relations Officer may be directed to prepare an audio tape having safety messages to public which can be used during the road show and other various occasions. He may also be directed to design and prepare 1500 Nos. banners in Malayalam to propagate the information of observance of Electrical Safety Week by KSEB Ltd. to the general public. The banner can be displayed in front of all the offices of KSEBL where attention of the general public is easily attracted.

# 3. First aid training to Board Staff

Compulsory training is to be given to Board staff on first aid and usage of PPE. This shall be arranged in subdivision level during the safety week.

#### 4. Safety awareness class for contract workers

Subdivision level safety awareness classes are to be conducted for contract workers. The electrical accidents to contract workers are due to lack of using safety equipments and negligence. Though there is a slight downward trend in accident rate with regard to Board staff and contractors, more and more effort is required to achieve zero accident goals for which, the whole hearted support of all staff, contractors and workers of contractors are necessary. Most of the accidents are happened due to the laxity in usage of Personal Protective Equipments, and working in installations without proper earthing. For safety preparedness, safety classes for contract workers are necessary.

# 5. Distribution of Safety slips, brochures etc.

Public Relations wing of KSEB Ltd. has already prepared and distributed 13 Lakh Sticker name slips and 20 Lakh leaflets to all Electrical circles. Assistant Executive Engineers of Electrical Subdivision may arrange distribution of the same at public gathering places during this week.

# 6. Display of Safety Cartoons in front of Cash Counters of Electrical Sections

In order to propagate the information of "Dos and Don'ts with Electricity" among the common public, A3 size posters of Animated safety cartoons can be displayed in front of the cash counters of Electrical sections, for which Assistant Executive Engineers, Electrical subdivisions may be directed to arrange the activity.

# 7. Creating awareness in using ELCB to public and fabrication/ welding/ truss work contractors

In order to reduce the accidents happening during fabrication works in consumer premises, ELCB along with a switch board may be insisted while availing temporary supply from consumer's installation. AEE/AE of ESD/ES may issue notices to contractors of fabrication/ welding/ truss work under all Electrical Sections for the compulsory usage of ELCBs in their switchboards.

Having considered the recommendation of Deputy Chief Engineer (CAPS&S) with full powers of Chief Engineer in the note read above the Board hereby accords sanction to observe "Electrical Safety Week" during the first week of May 2016 by Kerala State Electricity Board Limited by conducting the above activities which are listed under item number 1 to 7 above.

The Chief Public Relations Officer is directed:

- a) To prepare an audio tape having safety messages which can be used during the road show and other various occasions on or before 20.04.2016.
- b) To arrange Safety related programs through FM radios throughout Kerala from May 1 to May 7, 2016.
- c) To design and prepare 1500 Nos. Safety banners in Malayalam which shall give the information of observance of Electrical Safety Week by KSEB Ltd. to the general public on or before 20.04.2016.

The Deputy Chief Engineers of all Electrical Circles be directed to arrange road shows and to coordinate all transmission and generation offices in their jurisdiction area in the above activities.

Assistant Executive Engineers of distribution wing are directed to arrange display of Safety Posters, Distribution of Safety slips and brochures, Safety awareness classes to contract workers and First aid training to Board Staff as described in Item Nos. 3 to 6.

The amount required to produce the audio tape and Safety banners be met from the budget provision for Safety activities for the year 2016-17.

The amount required for the other activities be met from the budget provision for O&M for the year 2016-17 under Electrical Circles and Electrical Divisions.

#### By Order of the CMD

(Sd/-) R. Rajasekharan Nair Secretary (Administration)

To:

- 1. The Chief Engineers, [Distribution (Thiruvananthapuram Region/ Eranakulam Region/ Kozhikode Region/ Kannur Region) / Generation / Transmission (South/ North) / System Operation / Civil Construction (South / North) / Dam Safety]
- 2. Deputy Chief Engineers (All Electrical circles/ Transmission circles/ Generation circles)
- 3. Executive Engineers of All Electrical Divisions
- 4. Assistant Executive Engineers of all Electrical Subdivision

Copy to:

The Financial Adviser/ Chief Engineer (IT & CR)/ Chief Engineer (HRM) Chief Internal Auditor/ Chief PRO The TA to Chairman & Managing Director/ Director (Distribution & Safety)/ Director (Transmission & System Operation)/ Director (Generation & HRM)/ Director (Corporate Planning & SCM) The PA to Director (Finance)/ C.A. to C.V.O. / C.A. to Secretary (Administration) Library/ Stock File Fair Copy Supdt.

Forwarded/ By Order

Assistant Engineer (Safety)