

**JODHPUR VIDYUT VITRAN NIGAM LIMITED**

No.JdVVNL/MD/CE(C&P)/SE(RA&C)/JU/2008-09/D. 1435 Dt. 9/10/08

ORDER

Sub: Installation of Dry Type Transformers in Cinema Halls and Multi-storied building and to get these transformers tested in Nigam's Central Testing Labs (CTL).

The provisions of Rule 64 (2) (e) (iv) of Indian Electricity Rules, 1956 stipulates as under :-

“ Notwithstanding anything contained in Rule-64(2) (d) & 64 (2) (f) (ii), only dry type transformers shall be used for installations inside the residential/commercial buildings”.

For this purpose an order No.2398 dt.28-08-98 (Comml.401) was issued during the period of erstwhile R.S.E.B. It has, however, been reported that after issue of TCOS-2004 this order is not being implemented in the field.

In order to avoid mishappenings of fire hazards particularly in Cinema and multi-storied buildings where the transformers are installed in the basements or in some below ground places or in a closed place, it was made mandatory to install Dry Type Transformer only to avoid fir hazards.

It is, therefore, enjoined upon all the concerned officers that while releasing connections to Cinema Halls and Multi Storied buildings where the transformer is to be installed in basement or underground place or in closed room, it should be ensured that “Dry Type Transformers” are compulsorily installed alongwith fire fighting equipments.

It is mandatory for the Cinemas and Multi Storied complexes to install Dry Type Transformers and in cases where Dry Type Transformers have not been installed by prospective consumers the electricity connections should not be released.

Further to above, the matter regarding CTL testing of distribution transformers/power transformers provided by the prospective developers, builders, owners of complexes/buildings for electrification of residential and commercial complexes/buildings was discussed. It has been reported that the developers, builders, owners of complexes are providing transformers having high losses. Since the metering is done on L.T. side, no load and load losses of

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transformers are accountable to Jodhpur Discom which is a matter of great concern for the Nigam. In order to check the tendency on the part of consumers and use high loss Distribution transformers instead of good quality energy loss efficient Distribution Transformers it is prescribed that prior to installation of consumer's Distribution Transformer in residential and non residential Complexes/Large buildings, it is mandatory to get such transformers tested in Nigam's Central Testing Laboratory (CTL).

(M.S. FAGERIA)
CHIEF ENGINEER(C&P)
JODHPUR DISCOM:JODHPUR

Copy Submitted/ forwarded to the following for information and necessary action:

- 1) The Secretary (Energy), Govt. of Rajasthan, Jaipur.
- 2) The Divisional Commissioner, Jodhpur/ Bikaner.
- 3) The District Collector, Jodhpur / Pali / Barmer / Churu / Jalore / Sriganganagar / Hanumangarh / Bikaner / Sirahi.
- 4) The Director (Finance), Jodhpur Discom, Jodhpur.
- 5) The Chief Engineer/Zonal Chief Engineer (O&M-BKZ/JDZ), Jodhpur Discom, Bikaner/Jodhpur.
- 6) The Dy.Chief Engineer (MM&C), Jodhpur Discom, Jodhpur.
- 7) The Chief Accounts Officer, Jodhpur Discom, Jodhpur.
- 8) The T.A. to Chairman & Managing Director, Jaipur Discom Jaipur, for kind perusal of the Hon'ble C&MD.
- 9) The T.A. to Managing Director, Jodhpur Discom / Ajmer Discom, Jodhpur / Ajmer, for kind perusal of the Hon'ble MD.
- 10) The Superintending Engineer (CC / DC / O&M / BFL / PP&M / TW /Vig./ M&P/MM&C), Jodhpur Discom, Jodhpur / Pali / Barmer / Churu / Jalore / Sriganganagar / Hanumangarh / Bikaner / Jaisalmer
- 11) The Personal Secretary to Energy Minister, Secretariat, Jaipur for kind perusal of Hon'ble Energy Minister, Govt. of Rajasthan, Jaipur.
- 12) The O.S.D. (Monitoring), Govt. of Rajasthan, Jaipur.
- 13) The Assisting officer to Ombudusman- Commissioner, Jodhpur, for kind perusal of Ombudusman.
- 14) The Addl. S. P. (Vigilance), Jodhpur Discom, Jodhpur. With spare copies for distribution amongst vigilance officers.
- 15) The Sr.Accounts Officer/Accounts Officer (O&M-CC / DC / Comml. / Audit), Jodhpur Discom, Jodhpur / Bikaner.
- 16) The Company Secretary, Jodhpur Discom, Jodhpur.
- 17) The Executive Engineer (O&M/DD...../A-B-C-Zone/City-I-II/ LC/ MIS/ DSM/ IA/ Training/Vigilance Jodhpur Discom,.....
- 18) T.A. to Chief Engineer(C&P), Jodhpur Discom, Jodhpur.
- 19) The Public Relation Officer, Jodhpur Discom, Jodhpur.
- 20) The Assistant Engineer (O&M...../Rural/CSD-I-II-III.), Jodhpur Discom, with spare copies for distribution amongst all the JENs/ARO under your control.
- 21)Sh.....MP/MLA/ Jila Pramukh,

(M.S. FAGERIA)
CHIEF ENGINEER(C&P)
JODHPUR DISCOM:JODHPUR