



**AJMER VIDYUT VITRAN NIGAM LIMITED
(COMMERCIAL WING)**

Comml.-AJ - 381

No. AVVNL/CE (CTM)/XEN-I/F.57(F)/2008/D. 3247 Ajmer, Dated : 14/11/08

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:-

" Not with standing any thing 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. 28.08.1998 (Comml. 401) was issued during the period of erstwhile RSEB. It has, however been reported that after issue of TCOS-04 this order is not being implemented in the field.


In order to avoid mishapenings 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 fire 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.

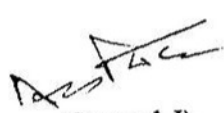
Further, the matter regarding CTL testing of distribution transformers/power transformers provided by the prospective developers, builders, Owners of complexes/buildings for electrification of residential and Commercial complexes/buildings was discussed and it has been reported that the developers, builders, owners of complexes are providing transformers having high losses. Since the metering is done on LT side no load and load losses of transformers are accountable to Ajmer 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).

By Order


(S.L. Dhanka)
Chief Engineer (CTM)

Copy to the following for information and necessary action:-

1. The Director (Finance), AVVNL, Ajmer.
2. The Chief Engineer (O&M), AVVNL, Udaipur.
3. The Zonal Chief Engineer (O&M), AVVNL, Jhunjhunu/Ajmer.
4. The Chief Accounts Officer, AVVNL, Ajmer.
5. The Secretary (Admn.), AVVNL, Ajmer.
6. The Superintending Engineer (O&M), AVVNL, _____ with _____ No. of copies for circulating among fields officers.
7. The Superintending Engineer (M&P/Plan/MM/RPPC), AVVNL, Ajmer/ Udaipur/Jaipur.
8. The Addl. S.P. (Vig.), AVVNL, Ajmer.
9. The Company Secretary, AVVNL, Ajmer.
10. The Executive Engineer (_____), AVVNL, _____.
11. The Accounts Officer (_____), AVVNL, _____.
12. The Public Relation (_____), AVVNL, Ajmer.
13. The TA to MD, AVVNL, Ajmer.
14. The PA To MD, AVVNL, Ajmer.
15. The PA to MD Jaipur/Jodhpur Discom, Jaipur/Jodhpur.


Executive Engineer (Comm-1)