

(71) 6TM 97

**OFFICE OF THE CHIEF ELECTRICAL INSPECTOR
THIRUVANANTHAPURAM**

No.B4-17650/07/CEI.

Dated 4/12/07

CIRCULAR

Sub:- Guidelines for installing transformers for giving electric connection to buildings -

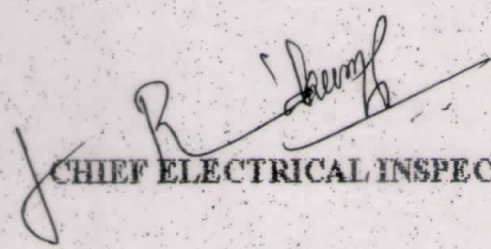
1. As per clause 5(1)(C) of Terms And conditions of supply, 2005 and Circular No.Plg.com.4405/01/2007-08 dated 17-10-2007 of KSEB, separate transformer is required to give supply to any building, even if height is less than 15 m, if total connected load exceeds 50KVA. If the building height is less than 15M, this transformer may be installed by the KSEB, provided the owner/building/consumer provides space for erecting the transformer.

In the case of building of height more than 15 M and total connected load exceeds 50 KVA, the consumer/owner/builder shall install the transformer, as per clause 5 (5) of Terms and conditions of supply, 2005. Fire pumps need not be taken as connected load.

2. As per existing regulations of KSERC, if the total connected load, excluding fire pumps, is 100 KVA and above at the premises of a consumer supply shall be availed at high voltage with separate transformer and HT metering.

3. If KSEB installs the transformer for giving electric supply to Non-high rise building, existing practice for sanctioning distribution transformer may be continued.

Receipt of the circular shall be acknowledged.


CHIEF ELECTRICAL INSPECTOR

Copy to:

1. Deputy Chief Electrical Inspector, Ernakulam.
2. All Electrical Inspector's
3. All Technical Officer's of Chief Electrical Inspector's Office
4. C.A. to Chief Electrical Inspector and ACEI
5. Kerala State 'A' Grade Contractors Association
6. Stock file B1, B3, B4 sections
7. Spare.