

Government of Kerala
Department of Electrical Inspectorate
Office of the Chief Electrical Inspector

No. B4-4736/2005/CEI

Thiruvananthapuram
Dated: 09.05.2005

Circular

Subject : Electrical installations for Mobile / Wireless Phone Services at HT / Highrise Building premises – guidelines –regarding

Various Mobile / Wireless Phone Services Operators have submitted Schemes for availing KSEB/ Licensee supply and installation of Generators for their Mobile / Wireless Services at HT / High Rise Building premises. Taking into consideration the requirements of such installations, the following guidelines are issued.

Since, such installations are independent, they can avail KSEB / Licensee supply at LT from outside the premises and their Generator installations shall also be independent ones. Requirement for availing LT supply from the Supply of the HT / High Rise Building premises shall not be insisted. Also availing supply from the Generator of the HT / High Rise Building premises shall not be permitted.

Scheme approval / Sanction for energisation of such installations shall be issued subject to the following conditions:

1. The KSEB/Licensee LT supply availed for such Mobile / Wireless Phone Services shall not be extended to any electrical installation / premises inside the HT / High rise Building premises or outside.
2. The supply from the independent Generator of the Mobile / Wireless Phone Service, shall not be extended to any electrical installation / premises inside the HT / High rise Building premises or outside.
3. If the Generator is installed on the roof of any building, the height of the Generator installation shall not be taken as part of the height of the building.
4. In accordance with Rule 50 (A)(2) of the Indian Electricity Rules, 1956 an Emergency push button switch shall be provided in a conspicuous position at not more than 2.75 metre above the ground so as to isolate all the electric supplies to the HT / High Rise building premises. For this the main switch of all the supplies shall have facility for remote tripping
5. All other requirements as per existing standards / guidelines shall be insisted while issuing Scheme approval / Sanction for energisation.


Chief Electrical Inspector.

To

1. All Electrical Inspectors
2. The Deputy Chief Electrical Inspector, Ernakulam
3. The Deputy Chief Electrical Inspector, Chief Electrical Inspectors Office
4. The Additional Chief Electrical Inspector
5. The Electrical Inspectors / Deputy Electrical Inspectors, Assistant Electrical Inspectors of Chief Electrical Inspectors Office
6. C.A. to Chief Electrical Inspector
7. Stock file.