



## GOVERNMENT OF KERALA

### Power (A) Department

#### NOTIFICATION

G.O.(P) No. 22/2013/PD

Dated, Thiruvananthapuram, 20<sup>th</sup> May, 2013

**S.R.O. No. 424/2013.** – In exercise of the powers conferred by sub-section (1) of section 162 of the Electricity Act, 2003 (Central Act 36 of 2003) read with regulations 30, 32, 36 and 43 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010, the Government of Kerala hereby notify the following, namely: —

- 1 **Inspection and testing of Generating units** :- All generating units irrespective of the capacity shall be inspected by the Inspector or any officer appointed to assist the Inspector before commissioning under regulation 32 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010.
- 2 **Inspection and testing of electrical installations in multi storeyed building more than 15 metres in height** :- All multi storeyed buildings more than 15 metres in height and electrical installations supplied with 415 Volt or more shall be inspected by the Inspector or any officer appointed to assist the Inspector, before commencement or recommencement of supply after the installation has been disconnected for a period of 6 months or more, under regulation 36 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations. 2010.
- 3 **Inspection and testing of electrical installations and apparatus of voltage exceeding 650 Volts.** :- All electrical installations and apparatus of voltage exceeding 650 Volts shall be inspected by the Inspector, before commencement or recommencement of supply after the installation has been disconnected for a period of 6 months or more, under regulation 43 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010.
- 4 **Periodical Inspection and Testing of Installations.** :- (1) An electrical installation already connected to the supply system of the licensee or trader shall be periodically inspected and tested by the Inspector or any officer appointed to assist the Inspector under regulation 30 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010 as follows:
  - (a) Extra High Tension (EHT) i.e., the voltage normally exceeds 33kV and High Tension (HT) i.e., voltage which normally exceeds 650 volt but does not exceeds 33kV installations, Generating units, X-ray, CT Scan, Luminous tube signs, Lifts, Escalators and Multi storeyed buildings with more than 15 metres in height once in every year.
  - (b) Medium voltage installations i.e., voltage which normally exceeds 250 volt but docs not exceeds 650 volt once in two years.
  - (c) Low voltage i.e., voltage which does not normally exceeds 250 volt installations once in five years.(2) Periodical inspection of installations of voltage above 650 volt belonging to licensee shall be carried out once in every year by the Inspector or any officer appointed to assist the Inspector.

By order of the Governor,

M.Sivasankar,

Secretary to Government

#### Explanatory Note

(This does not form part of the notification, but is intended to indicate its general purport.)

The Electrical Inspectors were conducting Inspection and testing of electrical installations in accordance with the provisions of the Indian Electricity Rules, 1956 which stands repealed with the coming into force of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010. As per Regulations 30, 32, 36 and 43 State Government has to make notification regarding the supply voltage, capacity and connected load of the electrical installation and the interval of the periodical inspection by the Inspectors. Hence the Government have decided to issue notification declaring the supply voltage, capacity and connected load of the electrical installation and the interval of periodical inspection and testing of electrical installations.

The notification is intended to achieve the above object.

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