



TRANSMISSION CORPORATION OF TELANGANA LIMITED

VIDYUTSUDHA::HYDERABAD-82

Website:www.tstransco.in CIN:U40102TG2014SGC094248

ABSTRACT

TSTRANSCO – MRT Vigilance & Technical Wing – Regulations of the Central Electricity Authority (CEA) on Technical Standards and Safety – Instructions – Issued.

T.O.O.CGM(HRD)/Ms.No.841

Dated:11-09-2020.

Read the following:-

1. The Regulations issued by Central Electricity Authority.
2. The Note Circulated by the DE/MRT Vigilance & Technical.

ORDERS:

Under the Section 177 of the Electricity Act 2003, the Central Electricity Authority (CEA) notifies Regulations in the matters of Grid Standards, Measures relating to Safety of electric supply, installation and operation of meters, Technical standards for construction of electrical plants & electric lines and Connectivity to the Grid etc. from time to time.

2) The Central Electricity Authority (CEA) made the following Regulations so far and the same are available in it's website:

a) Safety Standards for Construction and O&M:

- i. Central Electricity Authority (Measures relating to Safety and Electricity Supply) Regulations, 2010 (Amended in 2015/2018/2019)
- ii. Central Electricity Authority (Safety requirements for construction, operation and maintenance of electrical plants and electric lines) Regulations 2011

b) Technical Standards for Construction:

- i. Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2010. (Amended in 2015)

c) Standards for Grid Operation:

- i. Central Electricity Authority (Grid Standards) Regulations, 2010

d) Standards for Connectivity with Grid:

- i. Technical Standards for Connectivity to the Grid,2007(Amended in 2013/2019)
- ii. Technical Standards for Connectivity of the Distributed Generation Resources,2013 (Amended in 2019)

e) Standards for Metering:

- i. Central Electricity Authority (Installation and Operation of meters) Regulations 2006 (Amended in 2010/2014/ 2019)

f) Technical Standards for Communication System in Power System Operation:

- i. Central Electricity Authority (Technical Standards for Communication System in Power System Operation) Regulations, 2020

3) After careful examination, TSTRANSCO hereby directs all the Heads of Departments (Engineering) of TSTRANSCO to follow the Regulations notified by the Central Electricity Authority (CEA) as far as possible in order to maintain technical standards and safety.

4) These orders are also available on TSTRANSCO website and can be accessed at the address <http://www.tstransco.in>.

(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF TELANGANA LTD.)

D.PRABHAKAR RAO
CHAIRMAN & MANAGING DIRECTOR

To

The Executive Director/TSTRANSCO

The Chief General Manager (HRD) /TSTRANSCO

The Chief Engineer (Training)/TSTRANSCO

The Chief Engineer/Zones – Metro/Rural/Hyd/Wgl/karimnagar

The Superintending Engineer/HR/TSTRANSCO

The Superintending Engineer/QC/TSTRANSCO

All Superintending Engineers/TSTRANSCO

The DE/MRT Vigilance & Technical/TSTRANSCO/VS/Hyd.

The DE/DC&MPP/TSTRANSCO/VS/Hyd.

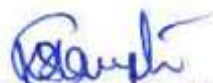
All Divisional Engineers/Executive Engineers/TSTRANSCO

P.T.O

Copy to:

The PS to Chairman & Managing Director/TSTRANSCO/Vidyut Soudha/Hyderabad.
The PS to Chairman and Managing Director/TSGENCO/Vidyut Soudha/Hyderabad.
The PS to JMD (Finance, Comml., & HRD)/TSTRANSCO/Vidyut Soudha/Hyderabad.
The PS to Chairman and Managing Director/TSSPDCL/Hyderabad.
The PS to Chairman and Managing Director/TSNPDCL/ Warangal
The PS to Director (Projects)/TSTRANSCO/Vidyut Soudha/Hyderabad
The PS to Director (Transmission)/TSTRANSCO/Vidyut Soudha/Hyderabad.
The PS to Director (Lift Irrigation Schemes)/TSTRANSCO/Vidyut Soudha/Hyderabad.
The PS to Director (Grid Operation)/TSTRANSCO/Vidyut Soudha/Hyderabad.

// FORWARDED BY ORDER //



**DIVISIONAL ENGINEER
MRT VIGILANCE & TECHNICAL**