

TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED
CORPORATE TRAINING INSTITUTE :: GTS COLONY :: HYDERABAD

ABSTRACT

APTRANSCO - CTI - Technical Reference Manuals (Volume I & II) on "Construction and Operational Practices relating to EHV Lines & Sub-stations and Commercial & Load Despatch Operations" compiled by Sri.M.Gopal Rao, Former Director (Transmission), APTransco - Approved - Reg.

T.O.O.(CGM-HRD & Trg) Ms. No. 173

Dt. 27.7.2011

Read the following :

1. T.O.O.(Addl. Secy)-Per Ms No. 68 Dated 15.6.2009.
2. T.O.O.(Addl. Secy)-Per Ms No. 96 Dated 15.6.2010.
3. T.O.O.(Addl. Secy)-Per Ms No. 421 Dated 29.12.2010.

- o o o -

ORDER :

APTransco issued orders vide T.O.O. 1st cited appointing Sri.M.Gopal Rao, Former Director (Transmission), APTransco as consultant for compilation of the following manuals in six months time :

- i) Manual on Planning and Execution of Transmission Projects.
- ii) Manual on Construction of EHT Sub-stations and Lines.
- iii) Manual on Testing & Commissioning of EHT Sub-stations and Lines.
- iv) Manual on Maintenance of EHT Sub-stations & Lines.
- v) Manual on Commercial & Load Despatch Operations.

2) In the T.O.O. 2nd cited, APTransco extended the time for completion of the work upto 30.6.2010.

3) In the T.O.O. 3rd cited, APTransco further extended the time period for completion of the compilation of the Transmission manuals upto 9.12.2010.

4) In response, Sri.M.Gopal Rao and a team of officers brought out the manuals in two volumes as hereunder :

Volume I :

- i. Manual on Transmission Planning.
- ii. Manual on Design, Engineering, Technical Specifications, Tendering and award.
- iii. Manual on Commercial and Load Despatch Operations.

Volume II :

- i. Manual on Construction of Transmission Projects.
- ii. Manual on Testing & Commissioning of EHV Sub-stations & Lines.
- iii. Manual on Maintenance of EHV Sub-stations & Lines.

Contd...2

5) After careful examination, APTransco hereby approves the Technical Reference Manuals (Volume I & II) annexed to this order for adoption with immediate effect.

6) The manuals shall be provided to all the Engineering Cadre officers (CE to AE including AE(Trainees)) of APTransco, both in the field and at Vidyut Soudha, for their reference.

7) The above manuals shall be added to the list of books prescribed for the Limited Recruitment Test conducted for AEs(Electrical & Civil)/ APTransco for fixing up of seniority for promotion as ADE/AEE.

(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED)

Ajay Jain

Chairman & Managing Director

To

All Chief Engineers/ APTransco

All Superintending Engineers/ APTransco

Copy to

PS to Chairman & Managing Director/ APTransco/ VS/ Hyderabad

PS to Chairman & Managing Director/ APEPDCL/ Visakhapatnam

PS to Chairman & Managing Director/ APSPDCL/ Tirupathi

PS to Chairman & Managing Director/ APCPDCL/ Hyderabad

PS to Chairman & Managing Director/ APNPDCL/ Warangal

PS to JMD (Commercial, IPC & IT) / APTransco/ VS / Hyderabad.

PS to JMD (Vigilance & Security)/ APTransco/ VS / Hyderabad.

PS to JMD (HRD & Distribution)/ APTransco/ VS / Hyderabad

PS to Director (Grid Operation)/ APTransco/ VS / Hyderabad.

DE(T) to Director (Projects)/ APTransco/ VS / Hyderabad.

DE(T) to Director (Transmission)/ APTransco/ VS / Hyderabad.

PS to Director (Finance & Revenue)/ APTransco/ VS / Hyderabad.

The Executive Director (General, CC)/ APTransco/VS/Hyderabad

The Executive Director (Mechanical)/ APTransco/VS/Hyderabad

The Executive Director (Planning, RAC & Reforms)/ APTransco/VS/Hyderabad

The Additional Secretary/ APTransco/ VS/ Hyderabad

The Joint Secretary/ APTransco/ CTI/ Hyderabad

The Liaison Officer/ SC & ST Employees Grievances Cell/ APTranco/ VS/ Hyderabad.

// Forwarded by Order //

Madhavi.D

Assistant Divisional Engineer (TOT-1)