



**TRANSMISSION CORPORATION OF TELANGANA LIMITED**  
**VIDYUT SOUDHA :: HYDERABAD – 500 082. Off: PABX:040-23396000**  
**Website:www.tgtransco.com CIN No:U40102TG2014SGC094248**

Augmentations of 132/33 KV PTR capacities at 132/33 KV Erragadda, 220/132/33 KV GIS Osmania University, 132/33 KV Gunrock and 132/33 KV Zaheerabad Substations – Administrative Approval – Regarding.

**T.O.O. CE (Transmission) Ms. No. 2417**

**Dt:11.07.2025.**

**Read the following**

**ORDER:**

The proposals are received from Zonal Chief Engineers requesting for administrative approval for augmentation of Transformer capacities at 4 No. EHT Substations for an amount of **Rs. 4955.71 Lakhs** in order to meet the increase in demand and to meet the future load growth and to avoid overloading of Power Transformers.

2) After careful examination, TGTRANSCO accords approval for the Augmentation scheme at a cost of **Rs. 4955.71 Lakhs** so as to avoid overloading of Power Transformers in the EHT Substations mentioned below.

Sl. No.	Name of the Sub-station	Existing PTRs in MVA	Proposed capacity in MVA	Net addition in MVA	Cost in Rs in Lakhs
1	132/33 KV Erragadda	3x80	4x80	80	884.24
2	220/132/33 KV GIS Osmania University	2x80	3x80	80	1791.31
3	132/33 KV Gunrock & 33KV bus strengthening.	2x50+2x80	4x80	60	1579.22
4	132/33 KV Zaheerabad	1x31.5+1x50+1x80	1x50+2x80	48.5	700.94
			<b>Total in MVA</b>	<b>268.5</b>	<b>4955.71</b>

3) It is hereby authorized as follows:

- Chief Engineer/ Metro Zone and Rural Zone shall take up the works by calling tenders, as per the delegation of powers in vogue.
- FA&CCA(Accounts) shall allocate budget of **Rs. 4955.71 Lakhs** from PFC/REC/Banks, any other Financial Agency or from internal resources for the above works.
- Scheme code shall be provided and capital budget shall be allocated during 2025-26 for the subject work scheme.

Contd...2

- iv) The Chief Engineer/P&MM shall procure PTRs & associated equipment / material required for taking up augmentation works.

4) This order is issued with the concurrence of the Joint Managing Director (Fin., Comml., & HRD) vide Regd. No.2059, Dt: 06.06.2025.

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

**D.KRISHNA BHASKAR, IAS**  
**CHAIRMAN & MANAGING DIRECTOR**

**To**

The Chief Engineer/ Transmission/ TGTRANSCO/Vidyut Soudha/Hyderabad.  
The Chief Engineer/P&MM/TGTRANSCO/Vidyut Soudha/Hyderabad.  
The FA & CCA (Accounts) /TGTRANSCO/Vidyut Soudha, Hyderabad.  
The Chief Engineers/Metro Zone and Rural zone /TGTRANSCO

**Copy to:**

The Chief Engineer/Comml. & RAC/TGTRANSCO/Vidyut Soudha/ Hyderabad.  
The Chief Engineer/SLDC/TGTRANSCO/Vidyut Soudha/ Hyderabad.  
The Chief Engineer/400KV/TGTRANSCO/Vidyut Soudha/Hyderabad.  
The Chief Engineer/Construction /TGTRANSCO/Vidyut Soudha/Hyderabad.  
The Superintending Engineer/Construction/Vidyut Soudha/Hyderabad.  
The Superintending Engineer/Schemes& Designs/Construction/Vidyut Soudha/Hyd  
The Superintending Engineer/Power Systems/TGTRANSCO/Vidyut Soudha/Hyd  
The Superintending Engineer/P&MM/TGTRANSCO/Vidyut Soudha/Hyderabad.  
The Superintending Engineers/OMC/Metro-central and Sangareddy.  
The Superintending Engineer /Civil /TGTRANSCO/Vidyut Soudha/Hyderabad.  
The Superintending Engineer/Civil/ Metro, Rural,Warangal & Karimnagar  
The Superintending Engineers/Operation/ Metro-central and Sangareddy /TGSPDCL  
The SE(Technical) to CMD/TGTRANSCO/Vidyut Soudha / Hyderabad.  
The DE(Technical) to CMD /TGSPDCL/Hyderabad.  
The DE(Technical) to CMD /TGSPDCL/Hyderabad.  
The DE(Technical) to Director / Projects / TGTRANSCO/Vidyut Soudha/Hyd.  
The ADE(Technical) to Director (Grid & Transmission Management)/TGTRANSCO/ Vidyut Soudha/Hyd.  
The AE (Technical) to Director/ Finance/TGTRANSCO/Vidyut Soudha/ Hyd.  
PA to JMD(Fin. Comml,& HRD)/TGTRANSCO/ Vidyut Soudha/ Hyderabad.

**Current File:CE(Tr)/SE(Tr)/DE(PTR)/ADE/File No. /Aug 4Nos./D.No.101 /25, Dt: 11.07.2025.**

**Energy saved is energy produced // Electricity saved is electricity produced**

**//Forwarded By Order //**

**Sd/-**

**Divisional Engineer-Transmission**