

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

Augmentation of 132/33 KV PTR capacities at 132/33 KV Dirsencherla, 132/33 KV Yerrabelly, 132/33KV Thungathurthy, 132/33 KV Yeldurthy, 220/132/33 KV Nagarkurnool, 132/33 KV Chinnashankarampet and 132/33 KV Luxettipet Substations – Administrative Approval – Regarding.

T.O.O. CE (Transmission) Ms. No.2439

Dt: 18.07.2025.
Read the following

ORDER:

The proposals are received from Zonal Chief Engineers requesting for administrative approval for augmentation of Transformer capacities at 7 No. EHT Substations for an amount of **Rs. 4820.17 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. 4820.17 Lakhs so as to avoid overloading of Power Transformers in the EHT Substations mentioned below.

SI. 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 Dirsencherla	2x50	3x50	50	642.97
2	132/33 KV Yerrabelly	2x50	3x50	50	642.97
3	132/33 KV Thungathurthy	2x50	3x50	50	642.97
4	132/33 KV Yeldurthy	2x31.5	2x50	37	1092.57
5	220/132/33 KV Nagarkurnool	1x31.5+2x50	2x50+1x80	48.5	702.52
6	132/33 KV Chinnashankarampet	1x31.5+1x50	2x50	18.5	544.94
7	132/33 KV Luxettipet	1x31.5+1x50	2x50	18.5	551.23
			Total in MVA	272.5	4820.17

- 3) It is hereby authorized as follows:
 - i) Chief Engineer/ Rural Zone and Karimnagar Zone shall take up the works by calling tenders, as per the delegation of powers in vogue.
 - ii) FA&CCA(Accounts) shall allocate budget of **Rs. 4820.17** Lakhs from PFC/REC/Banks, any other Financial Agency or from internal resources for the above works.

- iii) Scheme code shall be provided and capital budget shall be allocated during 2025-26 for the subject work scheme.
- 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 Director /(Finance) vide Regd. No. 169, Dt:14.07.2025.

(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, Rural zone, Warangal and Karimnagar 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/ Nalgonda & Karimnagar.

The Superintending Engineer /Civil /TGTRANSCO/Vidyut Soudha/Hyderabad.

The Superintending Engineer/Civil/ Nalgonda & Karimnagar.

The Superintending Engineers/Operation/ Nalgonda & Karimnagar /TGSPDCL

The SE(Technical) to CMD/TGTRANSCO/Vidyut Soudha / Hyderabad.

The DE(Technical) to CMD /TGSPDCL/Hyderabad.

The DE(Technical) to CMD /TGNPDCL/Hyderabad.

The DE(Technical) to Director / Projects / TGTRANSCO/Vidyut Soudha/Hyd.

The ADE(Technical) to Director (Grid & Transmission Management)/TGTRANSCO/ Vidyut Soudha/Hyd.

The DE(Technical) to Director / Projects / TGTRANSCO/Vidyut Soudha/Hyd.

The ADE(Technical) to Director (Grid &Transmission Management)/TGTRANSCO/ Vidyut Soudha/Hyd.

The PS to Director (Finance)/TGTRANSCO/Vidyut Soudha/ Hyderabad.

Current File: CE(Tr)/SE(Tr)/DE(PTR)/ADE/File No. /Aug 7Nos./D.No.110/25, Dt:18.07.2025.

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

//Forwarded By Order //
Sd/Divisional Engineer-Transmission