



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

Augmentation of 220/132KV PTRs' capacities at 220/132KV SS Shadnagar and at 400/220/132KV SS Malkaram – Administrative Approval - Regarding.

T.O.O. CE (Transmission) Ms. No.2482

Dt:28.08.2025

ORDER:

- 1) The proposals are received from Superintending Engineer/Metro-East requesting for augmentation of 220/132 KV Power Transformer capacities at 220/132KV SS Shadnagar and 400/220/132KV SS Malkaram.
- 2) After careful examination, TGTRANSCO accords approval for the Augmentation scheme at a cost of **Rs.3641.86 Lakhs** 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	220/132KV SS Shadnagar	1x160+2x100	2x160+1x100	60	1831.42
2	400/220/132KV SS Malkaram	1x160+1x100	2x160 MVA	60	1810.44
			Total in MVA	120	3641.86

- 3) It is hereby authorized as follows:

- i. The Chief Engineer/Metro zone shall take up the works by calling tenders and shall award the works by obtaining necessary approvals as per the delegation of powers in vogue.
- ii. The FA&CCA(Accounts) & CFO shall allocate budget of **Rs.3641.86 Lakhs** from internal resources or shall tie up loan by PFC/REC/Banks (or) any other Financial Agency.
- iii. Scheme code shall be provided and capital budget shall be allocated during 2025-26 for the subject work.
- iv. The Chief Engineer/P&MM shall procure PTRs & associated equipment / material required for taking up augmentation works.

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4) This order is issued with the concurrence of the Director (Finance) vide Regd.

No.602, Dt:14.08.2025.

(BY ORDER AND IN THE NAME OF TRANSMISSION CORPORATION 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) & CFO/TGTRANSCO/Vidyut Soudha, Hyderabad.
The Chief Engineers/Metro, Rural, Warangal and Karimnagar zones/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 Chief Engineer Engineer/Power Systems/TGTRANSCO/Vidyut Soudha/Hyd
The Chief Engineer /Civil /TGTRANSCO/Vidyut Soudha/Hyderabad.
The Superintending Engineer Engineer/P&MM/TGTRANSCO/Vidyut soudha/Hyd
The Superintending Engineer/Construction-I,Construction-II, Designs/VS/Hyd
The Superintending Engineer/OMC/Metro-East/Hyderabad
The Superintending Engineer/Civil/Metro, Rural,Warangal & Karimnagar
The Superintending Engineers/Operation/Rajendranagar, Habsiguda/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 and Transmission Management)/
TGTRANSCO/ Vidyut Soudha/Hyd.
PA to Director (Fin., Comml. & HRD)/TGTRANSCO/ Vidyut Soudha/ Hyderabad.

Current File:CE(Tr)/SE(Tr)/DE(TR)/ADE/File No.376(Aug 2Nos.)/D.No.249/25, Dt: 28.08.2025.

//Forwarded By Order //

Sd /-

Divisional Engineer-Transmission