



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

Augmentation of PTR capacity from 3x50 MVA to 4x50 MVA at 132KV Pashmailaram Sub-station – Administrative Approval -Regarding.

**T.O.O. CE (Transmission) Ms. No. 1026**

**Dt. 30.03.2021.**

**Read the following**

**ORDER:**

The 132kV Pashmailaram SS is having 3x 50 MVA PTR s in service with 132kV feeders connected to 132kV Kandi SS (SC/SC Line) and 132kV RC Puram (SC/SC line). 132kV Pashmailaram SS is an important sub-station feeding nearly 110 MW constant load to several prominent industrial loads in the Pashmailaram industrial area and the loads are increasing day by day due to industrial growth and urbanisation. 132kV Pashmailaram SS has reached 80% of its PTRs capacity, it is essential for erection of additional 50 MVA PTR. In the event of LC on 50MVA PTR -I or its break down, loads served by this PTR cannot be met. Hence, 4<sup>th</sup> 50 MVA PTR is very essential to meet the industrial loads fed from Pashmailaram SS.

2) After careful examination, TSTRANSCO accords approval as detailed below:

a) Augmentation of PTR capacity at 132 KV Pashmailaram SS is as follows.

Sl. No	Name of the substation	Existing PTRs Capacity (in MVA)	Enhancement of PTRs capacity (in MVA)	Increased PTR capacity in MVA	Estimated cost in Lakhs(Rs.)
1	132 KV Pashmailaram SS	3x50	4x50	50	156.50

- b) The Chief Engineer/Rural Zone is authorized to take up the works of augmentation of PTR capacity from 3 x 50 MVA to 4 x 50 MVA at 132kV Pashmailaram SS by calling tenders on top priority, as per the delegation of powers in vogue.
- c) FA&CCA(Accounts) shall allocate the Capital budget of Rs. 156.50 Lakhs from TSTRANSCO funds, required for Augmentation works of Power Transformers capacities at 132 KV Pashmailaram SS, in order to make SAP process and payments to the Contractors & Suppliers till funding tie-up with financial institutions/Banks for the above works.
- d) Scheme code shall be provided and capital budget shall be allocated during 2020-21 and for the subject scheme for the Rural Zone.
- e) An indent shall be furnished to the Chief Engineer/P&MM for procurement of associated equipment / material, as per the Cost data.

Contd...2.

3) This order is issued with the concurrence of the Joint Managing Director (Fin., Comml. & HRD) vide Regd. No.1209, Dt: 24.03.2021.

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

**D. PRABHAKAR RAO**  
**Chairman & Managing Director**

**To**

The Chief Engineer/ Transmission/ TSTRANSCO/Vidyut Soudha/Hyderabad.

The Chief Engineer/P &MM/TSTRANSCO/Vidyut Soudha/Hyderabad.

The FA & CCA (Accounts) /TSTRANSCO/Vidyut Soudha, Hyderabad.

The Chief Engineer/Rural Zone/ TSTRANSCO

**Copy to:**

The Chief Engineer/Comml., &RAC/TSTRANSCO/Vidyut Soudha/ Hyderabad.

The Chief Engineer/SLDC/TSTRANSCO/Vidyut Soudha/ Hyderabad.

The Chief Engineer/400KV /TSTRANSCO/Vidyut Soudha/Hyderabad.

The Chief Engineer/Construction /TSTRANSCO/Vidyut Soudha/Hyderabad.

The Superintending Engineer/Construction/Vidyut Soudha/Hyderabad.

The Superintending Engineer/Schemes& Designs/Construction/Vidyut Soudha/Hyderabad

The Superintending Engineer/Power Systems/TSTRANSCO/Vidyut Soudha/ Hyderabad.

The Superintending Engineer/P&MM/TSTRANSCO/Vidyut Soudha/Hyderabad.

The Superintending Engineer /OMC/Sangareddy/TSTRANSCO.

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

The Superintending Engineer/Civil/ Rural /Hyderabad.

The Superintending Engineer/Operation/Sangareddy/TSSPDCL

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

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

The DE(Technical) to Director / Projects / TSTRANSCO/Vidyut Soudha/ Hyderabad

The DE(Technical) to Director (Transmission)/TSTRANSCO/ Vidyut Soudha/ Hyderabad.

The ADE/(Technical) to Director (LIS)/TSTRANSCO/Vidyut Soudha/ Hyderabad.

The AE (Technical) to Director/ Grid Operation/TSTRANSCO/Vidyut Soudha/ Hyderabad.

PA to JMD(Fin. Comml,& HRD)/TSTRANSCO/ Vidyut Soudha/ Hyderabad.

**Current File:CE(Tr)/SE(Tr)/DE(SS)/ADE-2/File No.4804/20 /D.No. 772 /20, Dt: 30.03.2021**

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

**//Forwarded By Order //**

**Divisional Engineer-SS**