



**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 2x50 MVA to 1x80 + 1x50 MVA at 132 KV Chintal Sub-station/Metro-West/ OMC Circle– Administrative Approval -Regarding.

**T.O.O. CE (Transmission) Ms. No. 724**

**Dt. 22.02 .2020.**

**Read the following**

**ORDER:**

The Superintending /OMC/Metro-west has informed that 132 KV Chintal SS consists of 2x50 MVA capacity Power Transformers and feeding power supply to 8 Nos. 33KV feeders that are feeding Balanagar, Hyderabad and Rangareddy North / TSSPDCL where there is fast expansion of Industrial and commercial loads. In case of maintenance / fault rectification on any one of the PTRs, load diversion is being done. Hence an 80MVA PTR is required to meet the present and future demands. Hence, it is requested to arrange for augmentation of PTRs at 132 KV Chintal from 2x50MVA to 1x50 MVA+1 x 80MVA.

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

a) Augmentation of PTR capacity at 132 KV Chintal SS is as follows, for meeting the exigencies in the GHMC area.

Sl. No	Name of the substation	Existing PTRs Capacity (in MVA)	Enhancement of PTRs capacity (in MVA)	Enhancement PTR capacity in MVA	Estimated cost in Lakhs(Rs.)
1	132 KV SS Chintal	2x50	1x80 + 1x50	30	68.72
				Total	68.72

b) The Chief Engineer/Metro Zone is authorized to take up the works of augmentation of 1 No. 50 MVA PTR to 80MVA PTR at 132 KV Chintal Sub-Station.

c) The FA&CCA(Accounts) shall be requested for funding tie-up with financial Institutions/Banks for the above works.

d) The Chief Engineer / Transmission shall provide the scheme code and Capital budget shall be re-allocated during 2019-2020/ 2020-2021 for the subject scheme for the Metro Zone, in SAP.

e) The Chief Engineer/P&MM shall procure associated equipment / material, required for the Augmentation works.

Contd....2

3) This order is issued with the concurrence of the Joint Managing Director (Fin., Comml. & HRD) vide Regd. No. 724 , Dt: 17. 02.2020.

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

**C.SRINIVASA RAO, IRAS  
Chairman & Managing Director(FAC)**

**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/Metro 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/Metro-West/TSTRANSCO.  
The Superintending Engineer /Civil /TSTRANSCO/Vidyut Soudha/Hyderabad.  
The Superintending Engineer/Civil/ Metro /Hyderabad.  
The Superintending Engineer/Operation/Central/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.4983/19 /D.No. 972/19, Dt: 20. 02.2020**

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

**//Forwarded By Order //**

**Divisional Engineer-SS**