



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 IDPL Sub-station/Metro-West/ OMC Circle– Administrative Approval -Regarding.

T.O.O. CE (Transmission) Ms. No. 731

Dt. 07 . 03.2020.

Read the following

ORDER:

The Chief Engineer/ Metro zone vide letter Dt: 07.05.2018 has informed that 132 KV IDPL SS consists of 2x50 MVA capacity Power Transformers and feeding power supply to 8Nos. 33KV feeders that are feeding mostly industrial and commercial natured loads. Load on each feeder is increasing gradually and also it is essential to keep additional capacity i.e. extra MVA capacity of PTRs at city sub-stations to meet the exigency as well as to maintain 24x7 assured quality power supply. Hence, it was requested to arrange for enhancement of / augmentation of PTRs at IDPL SS from 2X50MVA to 2X80MVA in a phased manner.

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

a) Augmentation of PTR capacity at 132 KV IDPLSS 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 IDPL	2x50	1x80 + 1x50	30	72.60
				Total	72.60

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

c) The FA&CCA(Accounts) shall arrange the 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 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. 1064, Dt: 02. 03 .2020.

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

D.PRABHAKAR RAO
Chairman & Managing Director

To

The Chief Engineer/ Transmission/ TSTRANSCO/VidyutSoudha/Hyderabad.
The Chief Engineer/P &MM/TSTRANSCO/VidyutSoudha/Hyderabad.
The FA & CCA (Accounts) /TSTRANSCO/VidyutSoudha, Hyderabad.
The Chief Engineer/Metro Zone/ TSTRANSCO

Copy to:

The Chief Engineer/Comml., &RAC/TSTRANSCO/VidyutSoudha/ Hyderabad.
The Chief Engineer/SLDC/TSTRANSCO/VidyutSoudha/ Hyderabad.
The Chief Engineer/400KV /TSTRANSCO/VidyutSoudha/Hyderabad.
The Chief Engineer/Construction /TSTRANSCO/VidyutSoudha/Hyderabad.
The Superintending Engineer/Construction/VidyutSoudha/Hyderabad.
The Superintending Engineer/Schemes& Designs/Construction/VidyutSoudha/Hyderabad
The Superintending Engineer/Power Systems/TSTRANSCO/VidyutSoudha/ Hyderabad.
The Superintending Engineer/P&MM/TSTRANSCO/VidyutSoudha/Hyderabad.
The Superintending Engineer /OMC/Metro-West/TSTRANSCO.
The Superintending Engineer /Civil /TSTRANSCO/VidyutSoudha/Hyderabad.
The Superintending Engineer/Civil/ Metro /Hyderabad.
The Superintending Engineer/Operation/Central/TSSPDCL
The SE (Technical) to CMD/TSTRANSCO/VidyutSoudha / Hyderabad.
The DE(Technical) to CMD /TSSPDCL/Hyderabad.
The DE(Technical) to Director / Projects / TSTRANSCO/VidyutSoudha/ Hyderabad
The DE(Technical) to Director (Transmission)/TSTRANSCO/ VidyutSoudha/ Hyderabad.
The ADE/(Technical) to Director (LIS)/TSTRANSCO/VidyutSoudha/ Hyderabad.
The AE (Technical) to Director/ Grid Operation/TSTRANSCO/VidyutSoudha/ Hyderabad.
PA to JMD (Fin.Comml,& HRD)/TSTRANSCO/ VidyutSoudha/ Hyderabad.

Current File:CE(Tr)/SE(Tr)/DE(SS)/ADE-2/File No.4935/19 /D.No.1011/19, Dt: 07 . 03 .2020

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

//Forwarded By Order //

Divisional Engineer-SS