

TRANSMISSION CORPORATION OF TELANGANA LIMITED

Date: 16/03/2024

Sub: Application for new/additional 33kV and above 33kV loads through on-line portal and processing of approvals through the SAP ERP System — Orders Issued.

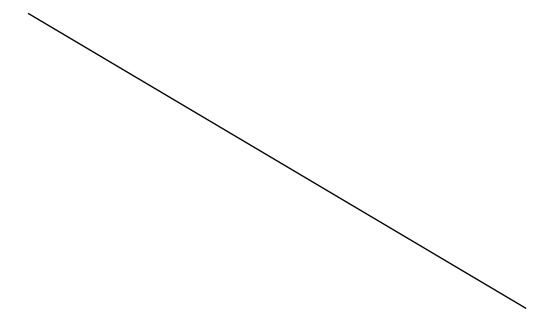
TOO: (CE/IT). Ms. No.1934

 Developments are made for application of new and additional loads at 33kV and above 33kV voltages through DISCOM Portals and for processing of approvals through the SAP ERP System. The software driven process envisages tracking of the approval processes between DISCOM and TSTRANSCO at various stages.

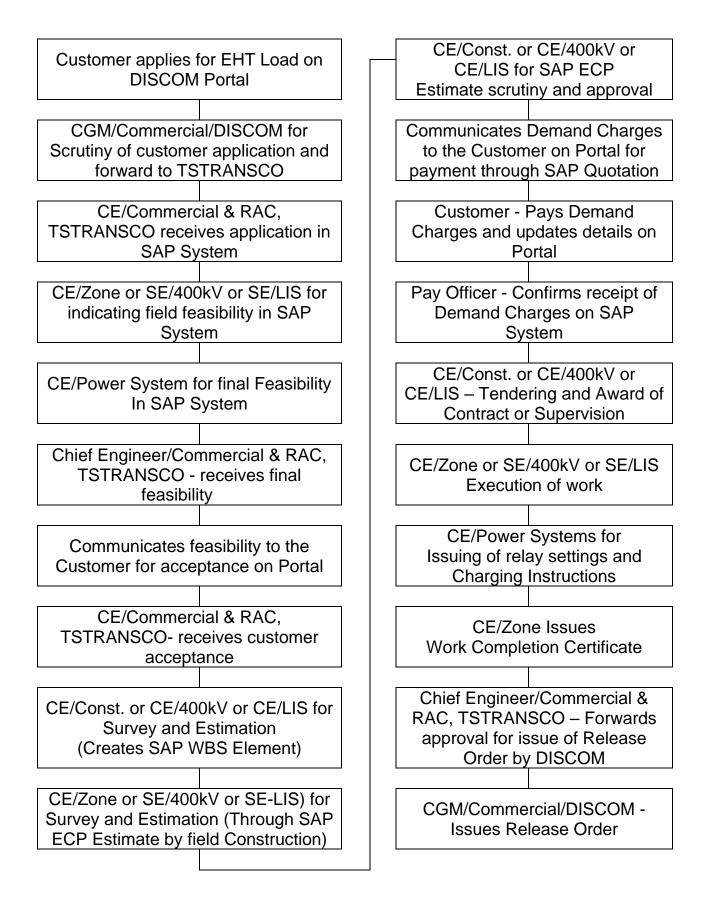
- 2. Customer shall apply for new/additional loads at 33kV and above 33kV voltages only through the TSSPDCL/TSNPDCL Portals and the same will be forwarded to the TSTRANSCO SAP ERP System by the CGM/Commercial of the concerned DISCOM after scrutiny of documents and duly ensuring the eligibility of the customer for receiving supply for the requested Load and Voltage level and as per applicable regulatory criteria.
- 3. Processing of applications for new/additional loads through Portal through the SAP System is mapped with following process changes to streamline and maintain uniformity across different load scenarios as far as possible:
- a) For 132kV and above loads field Chief Engineer/Zone will be forwarding the feasibility directly to Chief Engineer/PS through SAP instead of routing through Chief Engineer/Commercial & RAC.
- b) Concerned Chief Engineer (Construction/400kV/LIS/Transmission) will route the scrutinized SAP estimates and SAP Quotation (Demand Notice) at the time of note approval through the Chief Engineer/Commercial & RAC

(only hard copy) for vetting of development charges and then to the Executive Director/Finance for vetting of estimate and Demand Notice.

- c) For new 33kV loads, application from CGM/Commercial/DISCOM to be sent to CE/Commercial & RAC/TSTRANSCO instead of directly to the concerned Chief Engineer/ Zone for field feasibility.
- d) For new 33kV loads within GHMC, file circulation for Board's approval is to be done by Chief Engineer/Commercial & RAC/TSTRANSCO instead of Chief Engineer/Transmission.
- e) All payments for 33kV loads to be made to Pay Officer (VS) through RTGS instead of field Pay Units.
- 4. The following workflow is proposed from the point of submission of application by the Customer on the DISCOM Portal until final release of the Load to the Customer by the DISCOMs in each of the following cases:
 - A. 132kV, 220kV and 400kV new Bulk Loads including LIS Loads
 - B. 33kV New Bulk Loads
 - C. Additional Load for the existing 132kV, 220kV and 400kV Loads.
 - D. Additional Load for the existing 33kV Loads



A. New 132kV, 220kV and 400kV Loads:

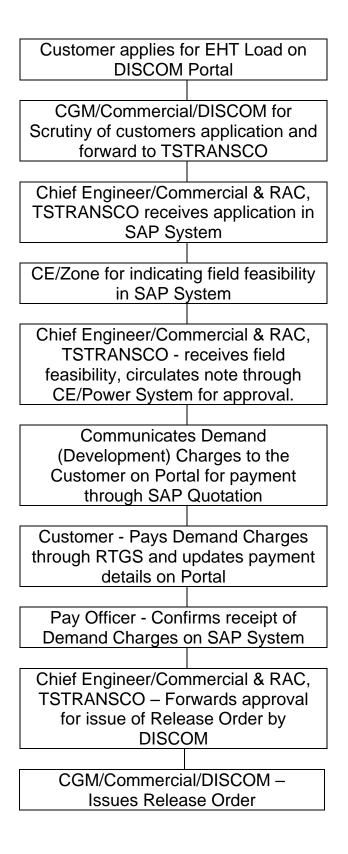


B. New 33kV Loads:

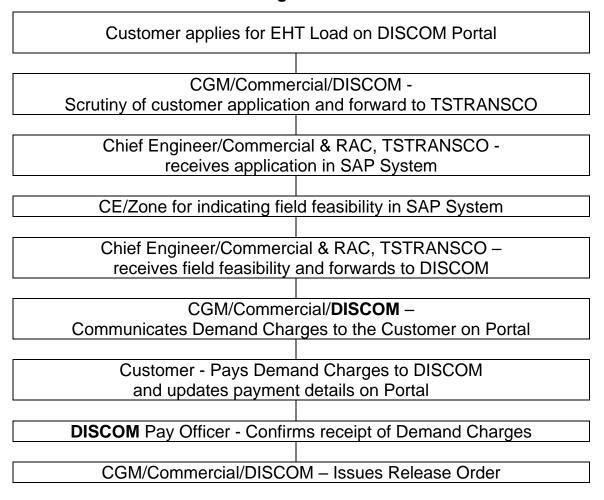
Customer applies for HT Load on **DISCOM Portal** CGM/Commercial/DISCOM for Scrutiny of customer application and forward to TSTRANSCO Chief Engineer/Commercial & RAC, TSTRANSCO receives Application in SAP System CE/Zone for indicating field feasibility in SAP System Chief Engineer/Commercial & RAC, TSTRANSCO- Receives field feasibility (Circulates to Board for **GHMC Loads**) Communicates feasibility to the Customer for acceptance on Portal Chief Engineer/Commercial & RAC, TSTRANSCO- receives customer acceptance for proposed connectivity CE/Transmission for Estimation (Creates SAP WBS Element) CE/Zone for Estimation through SAP Plant Maintenance Order (PMO) by O&M Engineers

CE/Transmission for SAP PMO Estimate scrutiny and approval Communicates Demand Charges to the Customer on Portal for payment through SAP Quotation Customer - Pays Demand Charges through RTGS and updates payment details on Portal Pay Officer - Confirms receipt of **Demand Charges on SAP** System CE/Transmission - Tendering and Award of Contract or Supervision CE/Zone Execution of work through O&M wing CE/Zone Issues Work Completion Certificate Chief Engineer/Commercial & RAC, TSTRANSCO – Forwards approval for issue of Release Order by DISCOM CGM/Commercial/DISCOM -Issues Release Order

C. Additional Load for the existing 132kV and 220kV Loads.



D. Additional Load for existing 33kV Loads.



- 5. These orders are effective from the date of Go-Live of the online application i.e., 04/03/2024. Processing of applications received off-line before 04/03/2024 and which are in various stages of approval shall be completed expeditiously as per the procedures in vogue until 04/03/2024.
- 6. These Orders are issued with the approval of the Chairman and Managing Director vide No. 346 dated 13/03/2024.
- **7.** These Orders are also available on TSTRANSCO website and can be accessed at the address http://www.tstransco.in

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

S.A.M RIZVI, I.A.S CHAIRMAN MANAGING DIRECTOR (FAC) To: The Chief Engineer/ Comml. & RAC / TSTRANSCO / VS / Hyderabad.

The Chief Engineer/Construction /TSTRANSCO / VS / Hyderabad

The Chief Engineer / Transmission /TSTRANSCO / VS / Hyderabad.

The Chief Engineer/400 KV/VS/Hyderabad.

The Chief Engineer/LIS/TSTRANSCO / VS / Hyderabad.

The Chief Engineer/ PR & LIS/ TSTRANSCO / VS / Hyderabad.

The Chief Engineer / Power Systems/ TSTRANSCO / VS / Hyderabad

The Chief Engineer/ Civil / TSTRANSCO / VS / Hyderabad.

The Chief Engineer/ Telecom / TSTRANSCO / VS / Hyderabad.

The Chief Engineer/Metro Zone/TSTRANSCO/Hyderabad.

The Chief Engineer/Rural Zone/TSTRANSCO/Hyderabad.

The Chief Engineer/Warangal Zone/TSTRANSCO/Warangal.

The Chief Engineer / Karimnagar Zone/ TSTRANSCO / Karimnagar.

The Chief Engineer/400 KV/Warangal.

The Chief Engineer / SLDC/ TSTRANSCO / VS/Hyderabad.

The Chief Engineer/IT/VS/Hyderabad

The Chief Engineer / P&MM/ TSTRANSCO / VS/Hyderabad.

The Chief Engineer/ Comml./TSPCC / TSTRANSCO / VS / Hyderabad.

The Chief General Manager/HRD/TSTRANSCO / VS / Hyderabad

The FA & CCA (Accounts & CFO) / TSTRANSCO / VS / Hyderabad.

The Executive Director (Finance)/ TSTRANSCO/VS/Hyderabad

The CGM/IT/TSSPDCL/Hyderabad

The GM/IT/TSNPDCL/Warangal

All field SEs/400kV, SEs/OMC, SEs/LIS, SEs/Civil, SEs/Telecom.

Copy to: PS to The Director/Transmission, TSTRANSCO/VS/ Hyderabad

PS to The Director/Projects, TSTRANSCO/VS/ Hyderabad

PS to The Director/LIS, TSTRANSCO/VS / Hyderabad

PS to The Director/Grid Operation, TSTRANSCO/VS / Hyderabad

PS to The JMD (Finance, Comml.& HRD)/ TSRANSCO/VS/Hyderabad

PS to The JMD (IT and Training)/ TSRANSCO/VS/Hyderabad

PS to The Chairman & Managing Director, TSRANSCO/VS/Hyderabad

PS to the Chairman & Managing Director, TSSPDCL/Hyderabad

PS to the Chairman & Managing Director, TSNPDCL/Warangal // FORWARD BY ORDER //

DIVISIONAL ENGINEER/ERP-MM (O/o. Chief Engineer/IT)