

**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED**

**(A B S T R A C T)**

Establishment – TANTRANSCO – Creation of one post of Chief Engineer/ Electrical designated as Chief Engineer/Transmission Projects-I stationed at Chennai along with certain staff and one post of Chief Engineer/ Electrical designated as Chief Engineer/ Transmission Projects-II stationed at Trichy along with certain staff with monetary delegations, one post of Superintending Engineer/Electrical designated as Superintending Engineer/ Chennai Development Circle-II, Chennai along with certain staff and certain staff in Office of Chief Engineer/Transmission in Head Quarters, Chennai to look after the Transmission Projects and Schemes of TANTRANSCO- Orders – Issued.

**(SECRETARIAT BRANCH)**

(Per.) FB TANGEDCO Proceedings No.48

Dated 19<sup>th</sup> September 2013.  
Purattasi-3.  
Thiruvalluvar Aandu 2044.

**Read:-**

From the Director (Transmission Projects)/  
TANTRANSCO, Chennai note dated 12.09.2013  
(Extract from the minutes of the 42<sup>nd</sup> Board Meeting  
of TANTRANSCO held on 17.09.2013).

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**PROCEEDINGS:-**

Tamil Nadu has been facing acute power shortage for past five years and more. In order to meet the demand for reliable and uninterrupted power by the consumers of the State, a strong transmission network within the State becomes inevitable. TANTRANSCO is responsible for planning and creation of transmission infrastructure required in the State so as to smoothly evacuate the power generated/purchased and to bring it to the ultimate consumer. Now with the financial restructuring and unbundling of transmission wing, TANTRANSCO is put up with the burden of taking up large number of transmission schemes in the State at a much faster pace. In order to bridge the gap between power supply and demand, the TANTRANSCO has been taking up several new power projects and steps are also being taken to procure power from outside the State through competitive bidding.



2. A main backbone network linking the southern part of the State to north consists of three new 400 KV sub stations and 1488 circuit kms (ckms) of 400 KV Transmission lines are taken up at Kayathar, Karaikudi, Pugalur, Singarapet and Sholingānallur. To evacuate the power from wind generation which is mainly concentrated in Theni and Udumalpet areas, a separate corridor with three 400 KV sub stations and 788 ckms of 400 KV Transmission lines at Thappagundu (in Theni area), Anikadavu (in Udumalpet area), Rasipalayam (in Udumalpet area) and new 765/400 KV Pooling station of PGCIL at Salem/Dharmapuri are also being taken up. Moreover, in order to facilitate transfer of more power from neighbouring states, a new 400 KV sub station is proposed at Thiruvalam in Vellore district with 644 ckms of 400 KV connectivity.

3. The Transmission schemes comprising of 19 EHT sub stations (5 Nos. 400 KV sub stations and 14 Nos. 230 KV sub stations) associated with 400 KV, 230 KV & 110 KV transmission lines (Over head as well as Underground cable) throughout the State worth Rs.3572 crores have been taken up under the financial assistance from Japan International Co-operation Agency (JICA). These schemes are proposed to be executed in 35 packages and tendering of International competitive bidding procedures adopting JICA guidelines for most of the packages have already been initiated. Besides the above schemes, few more vital sub stations viz Kānarpatty 400 KV SS in Tirunelveli area for wind power evacuation and Thiruverkadu 230 KV SS in Chennai etc are proposed to be taken up shortly. The above special works are to be taken up along with other schemes in the Transmission Programme for the year 2013-14.

4. To evacuate the solar power of 3000 MW expected during the next three years, a separate corridor at 400 KV level comprising of three 400 KV sub stations – one in Tuticorin District, one in Sivaganga/Ramnad District and one in Pudukottai to be connected to Nagapatinam 765 KV (PGCIL) SS are to be taken up. Moreover, power evacuation schemes for new generation projects are likely to be added in Ennore Complex (2640 MW – 1x660 MW Supercritical Ennore Thermal Power Station Expansion Project and 1x660 MW Ennore Replacement Project and 2x660 MW Ennore SEZ Project) and at Udangudi Complex (1980 MW – 2x660 MW Udangudi Supercritical Thermal Power Project and 1x660 MW Udangudi Expansion – Stage-II) at 765 KV level which are also to be taken up on priority on clearance for the schemes from Central Electricity Authority.

5. The evacuation scheme for the pithead power point plant in Chandigarh, a 600 KV HVDC line with 4000 MW capacity from Chandigarh to Pugalur HVDC Station of PGCIL is proposed to be executed



by PGCIL. These transmission schemes are to be monitored/ executed meticulously by the six General Construction Circles and one Chennai Development Circle under the control of Chief Engineer/Transmission on finalization of the contract.

6. As each and every scheme is crucial, the present arrangement of procurement and execution by one Chief Engineer need to be bifurcated and the Chief Engineer/ Transmission at Head Quarters need to be left with the function of planning, procurement and monitoring. The capital works need special care by way of increased level of monitoring, control and execution. Therefore, it has been proposed to augment the human resources adequately to ensure timely completion of these large number of projects and schemes of TANTRANSCO. The proposal has been approved by the Board of TANTRANSCO.

7. Accordingly, the Board of TANTRANSCO hereby directs for Creation of one post of Chief Engineer/Electrical in the scale of pay of Rs.38,200 - 67,200+Grade pay Rs.9,500/- designated as Chief Engineer/ Transmission Projects-I stationed at Chennai along with the following supporting staff and one post of Chief Engineer/ Electrical in the scale of pay of Rs.38,200 - 67,200+Grade pay Rs.9,500/- designated as Chief Engineer/ Transmission Projects-II stationed at Trichy along with the following supporting staff, one post of Superintending Engineer/Electrical in the scale of pay of Rs.38,200 - 67,200+ Grade pay Rs.8,700/- designated as Superintending Engineer/Chennai Development Circle-II, Chennai along with the following supporting staff and certain staff in the Office of Chief Engineer/Transmission in Head Quarters, Chennai for a period of one year from the date of utilization of the posts to look after works of the Transmission Projects and Schemes in their respective areas, implementation of Transmission schemes under JICA funding and for monitoring of the Transmission schemes of TANTRANSCO:-

**1. Office of Chief Engineer/Transmission Projects-I Stationed at Chennai.**

1	Executive Engineer/Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	1 No
2	Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	2 Nos (1 for GCC/ Chennai I & II and 1 for GCC/Salem)
3	Executive Engineer/Civil (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	2 Nos (1 for GCC/ Chennai I & II and 1 for GCC/Salem)



4	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
5	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No (for Executive Assistant to Chief Engineer)
6	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	4 Nos (2 each for GCC/Chennai I & II and GCC/Salem)
7	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
8	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	4 Nos (2 each for GCC/Chennai I & II and GCC/Salem)
9	Assistant Engineer/Electrical (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	1 No
10	Assistant Engineer/Electrical (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	4 Nos (2 each for GCC/Chennai I & II and GCC/Salem)
11	Assistant Engineer/Civil (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	1 No
12	Assistant Engineer/Civil (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	4 Nos (2 each for GCC/Chennai I & II and GCC/Salem)
13	Accounts Officer (Rs.15,700-39,100+Grade Pay Rs.6,200/-)	1 No
14	Assistant (Accounts) (Rs.5,400-20,200+Grade Pay Rs.2,700/-)	1 No



15	Office Helper (Rs.5,400-20,200+Grade pay Rs.1,900/-)	1 No
	Total	29 Nos

**II. Office of Chief Engineer/Transmission Projects-II Stationed at Trichy**

1	Executive Engineer/Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	1 No
2	Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	3 Nos (1 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)
3	Executive Engineer/Civil (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	3 Nos (1 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)
4	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
5	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No (for Executive Assistant to Chief Engineer)
6	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	6 Nos (2 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)
7	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
8	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	6 Nos (2 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)



9	Assistant Engineer/Electrical (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	1 No
10	Assistant Engineer/Electrical (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	6 Nos (2 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)
11	Assistant Engineer/Civil (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	1 No
12	Assistant Engineer/Civil (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	6 Nos (2 each for GCC/ Trichy, GCC/Coimbatore and GCC/Madurai)
13	Accounts Officer (Rs.15,700-39,100+Grade Pay Rs.6,200/-)	1 No
14	Assistant (Accounts) (Rs.5,400-20,200+Grade Pay Rs.2,700/-)	1 No
15	Office Helper (Rs.5,400-20,200+Grade Pay Rs.1,900/-)	1 No
	Total	39 Nos

**III. Office of Superintending Engineer/Chennai Development Circle-  
II, Chennai.**

1	Executive Engineer/Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	1 No
2	Executive Engineer/Civil (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	1 No
3	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	3 Nos (1 as AEE/MM and 2 as field AEEs)



4	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	3 Nos (1 as AEE/General and 2 as field AEEs)
5	Assistant Engineer/Electrical (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	3 Nos (1 as AE/MM and 2 as field AEs)
6	Assistant Engineer/Civil (Rs.10,100-34,800+Grade Pay Rs.4,600/-)	3 Nos (1 as AE/General and 2 as field AEs)
7	Assistant Accounts Officer (Rs.15,700-39,100+Grade Pay Rs.5,400/-)	1 No
8	Junior Assistant (Accounts) (Rs.5,400-20,200+Grade Pay Rs.2,200/-)	1 No
	Total	16 Nos

**IV. Office of Chief Engineer/Transmission, Head Quarters  
Stationed at Chennai.**

1	Executive Engineer/Electrical (Rs.15,700-39,100+Grade Pay Rs.7,000/-)	1 No
2	Assistant Executive Engineer/ Electrical (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
3	Assistant Executive Engineer/ Civil (Rs.15,700-39,100+Grade Pay Rs.6,100/-)	1 No
	Total	3 Nos

8. The Board of TANTRANSCO also has ordered that the newly created posts of Chief Engineer/Transmission Projects-I stationed at Chennai and Chief Engineer/Transmission Projects-II stationed at Trichy shall be delegated with monetary powers and also to award works contracts involving supply of materials upto a value of Rs.3 crores and involving only labour without supply of materials upto a value of Rs.1 crore.



9. The incumbents of the posts ordered in para 7 above will be eligible to draw the usual Pay, Grade Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances at the rates admissible under the orders in force wherever applicable.

10. The pay and allowances etc. of the created posts in the Offices of Chief Engineer/ Transmission Projects-I stationed at Chennai, Chief Engineer/ Transmission Projects-I stationed at Trichy, Superintending Engineer/Chennai Development Circle-II, Chennai and Chief Engineer/ Transmission at Head Quarters, Chennai shall be claimed and paid by the Office of Superintending Engineer/General Construction Circle-I, Chennai, Superintending Engineer/ General Construction Circle, Trichy, Superintending Engineer/ General Construction Circle-I, Chennai, Personnel Officer/ Unit-I, Office of Superintending Engineer / Transmission-I, Chennai respectively

11. The expenditure is debitable to "TANGEDCO Funds - Revenue Expenses - 75 - Employees Costs - 75.1 - Salaries - 75.110 - Salaries Provincial"

12. The receipt of this proceedings shall be acknowledged.

(BY ORDER OF THE BOARD)

S. CHINNARAJALU  
SECRETARY

To  
The Secretary/TANGEDCO.  
The Managing Director/TANTRANSCO.  
The Director (Transmission Projects)/TANTRANSCO  
The Director (Finance)/TANTRANSCO.  
The Chief Engineer/Transmission, Chennai.  
The Chief Engineer/Personnel, Administrative Branch.  
The Superintending Engineer/General Construction Circles,  
Chennai, Trichy, Madurai, Salem & Coimbatore

Copy to:-

Chairman-cum-Managing Director's Table.  
The Inspector General of Police/Vigilance, Legal Adviser  
and Industrial Relations Adviser.  
The Director (Distribution)/TANGEDCO.  
The Director (Generation)/TANGEDCO.  
The Director (Projects)/TANGEDCO.  
The Director (Operation)/TANTRANSCO.  
The Director(Finance)/ TANGEDCO.



The Chief Financial Controller/General and Revenue/TANGEDCO.  
The Chief Financial Controller/TANTRANSCO.  
The Chief Internal Audit Officer/Audit Branch/TANGEDCO.  
All Chief Engineers/Superintending Engineers.  
The Superintending Engineer/Chairman-cum-Managing Director's Office.  
The Resident Audit Officer.  
The Deputy Secretary/TANTRANSCO.  
The Deputy Secretary/Personnel, Administration and Vigilance/  
Secretariat Branch.  
The Superintending Engineer/Computer Centre/Chennai-2  
The Personnel Officer/Staff Sanction/Administrative Branch/Chennai.  
Statistical Cell/Administrative Branch/Chennai-2.  
All Under Secretaries/Secretariat Branch.  
A1,A2,A3,A4,A5,A9,A10,A15,A20,A22,A23,A24,A25 Sections, and all other  
Sections, Secretariat Branch, Chennai.  
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*[Signature]*  
19-09-13  
SECTION OFFICER