



### **ABSTRACT**

Estt. – TANTRANSCO – Formation of 2 Nos. new P&C Circles at Thiruvallam and Neyveli, 7 Nos. new P&C Divisions and 11 Nos. new P&C Sub-divisions by re-deployment and restructuring – Orders – Issued.

SECRETARIAT BRANCH

(Per.) CMD TANGEDCO Proceedings No.176

Dated 30<sup>th</sup> October 2023.

Iyppasi-13.

Thiruvalluvar Aandu 2054.

Read :-

From the Chief Engineer/P&C/Chennai U.O. No.CE/P&C/  
SE/D/P&C/F.4/D.286/23, dated 25.09.2023.

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### **PROCEEDINGS:-**

The Hon'ble Minister for Electricity, Prohibition and Excise has made the following announcement in the floor of Tamil Nadu Legislative Assembly on 12.04.2023 :-

"Formation of New Protection and Communication (P&C) Circles at Thiruvallam and Neyveli".

2. The Tamil Nadu grid network is under the purview of four P&C circles viz. Superintending Engineer/P&C/Chennai, Superintending Engineer/P&C/Madurai, Superintending Engineer/P&C/Trichy and Superintending Engineer/P&C/Coimbatore. These circles are involved in maintenance of protection and communication schemes to provide a reliable and stable grid network of 110 KV, 400 KV and 765 KV. The present demand has risen sharply to 18500 MW. The Geographical jurisdictions of Superintending Engineer/P&C/Coimbatore spread from Kundah to Hosur, Superintending Engineer/P&C/Madurai spread from Kanyakumari to Karaikudi, Superintending Engineer/P&C/Chennai spread from Gummidipoondi to Thiruvallam and Superintending Engineer/P&C/Trichy spread from Trichy to Acharapakkam.

3. Due to commissioning of the new substation, the workload is now found to be unequal between divisions with some sub-divisions have to travel a long distance between stations and have more work load. Much difficulty is being experienced to manage with the existing circles, the Chief Engineer/P&C/Chennai has proposed for formation of 2 Nos. new P&C Circles at Thiruvallam and Neyveli, 7 Nos. new P&C Divisions and 11 Nos. new P&C Sub-divisions and re-designated as one P&C Circle for two Distribution Regions from redeployment and restructuring for expansion of P&C wing due to the addition of New EHV substations and feeders and maintenance of Protection and Communication equipment.

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4. The proposal has been examined in detail and it has been decided to accept the same. Accordingly, it is hereby ordered that 2 Nos. new P&C Circles at Thiruvallur and Neyveli, 7 Nos. new P&C Divisions and 11 Nos. new Sub-divisions of P&C be formed by redeployment as mentioned in Annexure.

5. It is also ordered that the deployment of the above said posts will be made as and when the post to be re-deployed are identified.

6. It is also ordered that in respect of re-deployment of the sub-division posts of Assistant Executive Engineers will be issued separately by the Office of the Chief Engineer/Personnel, Administrative Branch, Chennai.

7. The receipt of proceedings shall be acknowledged.

**(BY ORDER OF THE CHAIRMAN)**

**R.DEVARAJ  
SECRETARY**

To

The Managing Director/TANTRANSCO. (w.e.)  
The Director (Operation)/TANTRANSCO. (w.e.)  
The Chief Engineer/P&C/Chennai. (w.e.)  
The Chief Engineer/Personnel/Administrative Branch/Chennai. (w.e.)  
The Superintending Engineer/P&C/Trichy. (w.e.)  
The Superintending Engineer/P&C/Madurai. (w.e.)  
The Superintending Engineer/P&C/Coimbatore. (w.e.)  
The Superintending Engineer/P&C/Chennai. (w.e.)

Copy to:-

The Director (Distribution)/TANGEDCO. (w.e.)  
The Executive Assistant to Director (Generation)/TANGEDCO. (w.e.)  
The Executive Assistant to Director (Projects)/TANGEDCO. (w.e.)  
The Executive Assistant to Director (Transmission Projects)/TANTRANSCO. (w.e.)  
The Executive Assistant to Director (Finance)/TANGEDCO. (w.e.)  
The Executive Assistant to Director (Finance)/TANTRANSCO. (w.e.)  
The Company Secretary/TANGEDCO, TANTRANSCO &  
Udangudi Power Corporation Limited and TNEB Ltd. (w.e.)  
The Legal Adviser and Industrial Relations Adviser/TANGEDCO. (w.e.)  
The Chief Financial Controller/General, Revenue and  
Deposits & Documentation/TANGEDCO. (w.e.)  
The Chief Financial Controller/TANTRANSCO. (w.e.)  
The Chief Financial Controller/IND-AS/TANTRANSCO. (w.e.)  
The Chief Internal Audit Officer/Audit Branch/TANGEDCO. (w.e.)  
The Resident Audit Officer. (w.e.)  
The Deputy Secretary/Personnel, Administration,  
Vigilance and Inspection/Secretariat Branch. (w.e.)  
The Deputy Secretary/TANTRANSCO. (w.e.)

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The Deputy Chief Engineer/Administrative Branch/Chennai. (w.e.)  
The Senior Personnel Officer/Inspection/Administrative Branch/Chennai. (w.e.)  
The Personnel Officer/Staff Sanction/Administrative Branch/Chennai. (w.e.)  
The Personal Assistant to Chairman-cum-Managing Director/TANGEDCO. (w.e.)  
The Steno-typist to Joint Managing Director/Finance/TANGEDCO. (w.e.)  
The Steno-typist to Director General of Police/Vigilance/TANGEDCO. (w.e.)  
The Additional Senior Private Secretary to Secretary/TANGEDCO. (w.e.)  
Statistical Cell/Administrative Branch/Chennai. (w.e.)  
A1, A2, A5, A6, A18, A19, A20 & A21 Sections/Secretariat Branch. (w.e.)  
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S. Rathy 1.11.23  
SECTION OFFICER  
SR  
01/11/23

**ANNEXURE**

**1. SE/P&C/Thiruvalem Circle (NEW):**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400 KV and 230 KV, PH substations allotted	Upcoming Sub-stations
<b>SE/P&amp;C/ Thiruvalem (NEW)</b>	Vellore and Thiruvannamalai	<b>EE/P&amp;C/ Ariyalur (NEW)</b>	<b>AEE/P&amp;C/ TVMalai (NEW)</b>	TV Malai 230 KV SS Echur 230 KV SS Arani 230 KV SS Sathanur PH110 KV SS	-
			<b>AEE/P&amp;C/ Ariyalur (NEW)</b>	Sankarapuram 230 KV SS	Ariyalur 765 KV SS
		<b>EE/P&amp;C/ Thiru- valam (NEW)</b>	AEE/P&C/ Thiruvalem	Thiruvalem 400KV Thiruvalem 230 KV Mosur 230 KVSS	-
			<b>AEE/P&amp;C/ Thirupathur (NEW)</b>	Tirupathur 230 KV SS Vinnamangalam 230 KVSS	Sathu Madurai 230 KV SS  Vembakkam 230 KV SS
		<b>EE/P&amp;C/ Hosur (NEW)</b>	<b>AEE/P&amp;C/ Hosur (New)</b>	Hosur 230 KV SS Gurubarapalli 230 KV SS Udanapalli 230 KV SS SHOOLAGIRI PGCIL 400/ 230 KV SS (Comm.)	-
			AEE/P&C/ Dharmapuri	Singarapet 230 KV SS Palavadi 400/230 KV SS Karimangalam 230 KV SS	-

**2. SE/P&C/Neyveli Circle (NEW)**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400KV and 230 KV, PH substations allotted	Upcoming Sub-stations
<b>SE/P&amp;C/Neyveli (NEW)</b>	Villupuram and Thanjavur	EE/P&C/ Villupuram	AEE/P&C/Neyveli (AEE/P&C-2 Villupuram redesignated)	Cuddalore 230 KV SS Neyveli 230 KV SS	Cuddalore 400 KV SS
			AEE/P&C/ Villupuram	Villupuram 230 KV SS Ulundurpet 230 KV SS Pondy 230 KV substations on DCW	Keezhakuppam 230 KV SS
		EE/P&C/ Thanjavur	AEE/P&C/ Thanjavur	Thanjavur 230 KV SS Kumbakonam 230 KV SS NTKudi 230 KV SS	Vellalavidhuthi 400 KV SS
			AEE/P&C/ Thiruvarur	Thiruvarur 230 KV SS Kadalangudi 230 KV SS	Narimanam 230 KV SS

**3. SE/P&C/Trichy Circle**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400 KV and 230 KV, PH substations allotted	Upcoming Sub-stations
SE/P&C/Trichy	Trichy & Karur	EE/P&C/Trichy	AEE/P&C/Trichy (AEE/P&C-1 redesignated)	Trichy 230 KV SS Thachankurichi 230 KV SS Thuvakudi 230 KV SS Pudukottai 230 KV SS Alundur 230 KV SS	Kolli Hills Hydro 110 KV
			<b>AEE/P&amp;C/Perambalur (NEW)</b>	Perambalur 230 KV SS Poiyur 230 KV SS Eachangadu 230 KV SS Jambunathapuram 230 KV SS	
		<b>EE/P&amp;C/Pugalur (NEW)</b>	<b>AEE/P&amp;C/Pugalur (NEW)</b>	Pugalur 230 KV SS Unjanai 230 KV SS Valayapatti 230 KV SS Pudanchandai 230 KV SS	Thumbalapatty 230 KV SS Nallur 230 KV SS Palaya jayamkondam 230 KV SS
			AEE/P&C/Sembatty (AEE/P&C-2/Trichy redesignated)	Mondipatty 230 KV SS Sembatty 230 KV SS Renganathpuram 230 KV SS Paruthiyur 230 KV SS	
		EE/RC/Trichy	AEE/RC/Trichy	Looking after the erection, testing and commissioning of OPGW /Project work - the existing jurisdiction will be continued.	
			AEE/RC/Perambalur		

**4. SE/P&C/Madurai Circle**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400 KV and 230 KV, PH substations allotted	Upcoming Sub-stations
<b>SE/P&amp;C/Madurai</b>	Madurai and Tirunelveli	EE/P&C/Madurai	AEE/P&C/Pasumalai	Pasumalai 230 KV SS Samayanallur 230 KV SS Alagarkoil 230 KV SS Checkkanoorani 230 KV SS Kinnimangalam 230KV SS	K.Pudur 230 KV SS
			AEE/P&C/Periyar (AEE/P&C/Sembatty redesignated )	Thappakundu 400 KV SS Theni 230 KV SS Periyar PH110 KV SS Suruliyar PH 110 KV SS Vaigai PH 110 KV SS	
			AEE/SCADA	Madurai SCADA/EMS and ULDC back up control center Monitoring and Collections of Datas from all 230 KV, 400 KV Substations through various communication network.	
			AEE/TNMS/Madurai (AEE/SCADA-II redesignated)	Monitoring communication network availability, configuration of route, NMS and Cyber Security.	

		<b>EE/P&amp;C/ Virudhunagar (NEW)</b>	AEE/P&C/ Virudhunagar (AEE/P&C/ Savasapuram redesignated)	Anuppankulam 230 KV SS Tiruchuli 230 KV SS Savasapuram 230 KV SS	Virudhunagar 765 KV
			AEE/P&C/Kavanoor (AEE/P&C-2/Madurai redesignated)	Kamudhi 400 KV SS Karaikudi 230 KV SS Valuthur 230 KV SS Kavanoor 230 KV SS	
		EE/P&C/ Kanarpatti (EE/P&C/ Tveli-2 redesignated)	AEE/P&C/Tuticorin	TTPS 230 KV SS Meelavittan 230 KV SS Tuticorin 230 KV SS Sterlite 230 KV SS	
			AEE/P&C/ Thalaiyuthu	Kanarpatti 400 KV SS Tennampatti 400 KV SS	
			AEE/P&C/Kayathar	Kayathar 400 KV SS Kayathar 230 KV SS Amudhapuram 230 KV SS Nallamanaickenpatti 230 KV SS	

		EE/P&C/ Tirunelveli (EE/P&C/ T'Veli -1 redesignated)	<b>AEE/P&amp;C/ Tirunelveli (NEW)</b>	Udayathur 230 KV SS	Samugarengapuram 400 KV SS Udankudi 400 KV SS Ottapidaram 400 KV SS Nanguneri 230 KV SS Thuckalay 230 KV SS Rajagopalapuram 230 KV SS Muppandal 230 KV SS
			AEE/P&C/ Shenbhaga Ramanpudur	SR Pudur 230 KV SS Sankaneri 230 KV SS Kodayar PHs	
			<b>AEE/P&amp;C/ Tenkasi (NEW)</b> HQ at Kodikurichi 230 KV SS	Kodikurichi 230 KV SS Veeranam 230 KV SS Servalar 110KV SS Papanasam 110 KV SS	
		EE/RC/ Madurai	AEE/RC/ Madurai	Looking after the erection, testing and commissioning of OPGW/Project work – the existing jurisdiction will be continued.	
	AEE/RC/ Tirunelveli				

**5. SE/P&C/Coimbatore Circle**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400 KV and 230 KV, PH substations allotted	Upcoming Sub-stations
SE/P&C/ Coimbatore	Coimbatore and Erode	EE/P&C/ Coimbatore	AEE/P&C/ Coimbatore	Coimbatore 230 KV SS Ottakalmandapam 230 KV SS	Selvapuram 230 KV SS Edayarpalayam 400 KV SS
			AEE/P&C/ Thudiyalur	Thudiyalur 230 KV SS Karamadai 400 KV SS Arasur 230 KV SS Karuvalur 230 KV SS Bhavani Barrage-2/ 110 KV SS	Saravanampatty 230 KV SS
			AEE/P&C/Aliyar	Aliyar PH 110 KV SS Aliyar 230 KV SS Kadamparai 230 KV SS Sholayar 110 KV SS	
		EE/P&C/ Palladam (NEW)	AEE/P&C/Palladam	Palladam 230 KV SS Tiruppur 230 KV SS Sadayapalayam 230 KV SS Rasipalayam 400 KV SS	Kalivelampatty 230 KV SS
			AEE/P&C/ Udumalpet	Udumalpet 230 KV SS Myvadi 230 KV SS Anaikadavu 400 KV SS Ponnapuram 230 KV SS Amaravathi PH 110 KV SS Tirumoorthy PH 110 KV SS	Poolavadi 230 KV SS

		EE/P&C/ Tudiyalur	AEE/P&C/Parali	Kundha PH3 230 KV Kundha PH4 230 KV Bhavani Barrage 1	Parali 400 KV SS
			AEE/P&C/Kundah	Kundha PH1, PH5, PH6 110 KV SS Kundha PH 2 230 KV SS Upper Bhavani PH 110 KV SS	
			AEE/P&C/ Masinakudi	Pykara 110 KV SS Moyar 110 KV SS PUSHEP 230 KV SS Sandynallah 110 KV SS Maravakandi 110 KV SS Pykara micro 110 KV SS Mukkuruthi 110 KV SS	
		EE/P&C/ Erode	AEE/P&C 1/ Erode	Ingur 230 KV SS Erode 230 KV SS Kurukathi 230 KV SS Thingalur 230 KV SS Mettur Barrage PH-4 110 KV SS	Coimbatore 765 KV
			AEE/P&C/Gobi	Anthiyur 230 KV SS Gobi 230 KV SS Shenbagapudur 230 KV SS Bhavani sagar PH 110 KV SS Bhavani sagar Micro PH 110 KV SS	
			AEE/P&C 2/Erode	Pallakkapalayam 230 KV SS BKB PH1 110 KV SS BKB PH2 110 KV SS BKB PH3 110 KV SS	
			AEE/CC	Erode SCADA - Collections of Datas from all 230 KV, 400 KV Substations through various communication net work and monitoring .	

		EE/P&C/ Salem	AEE/P&C/Salem	Salem 230 KV SS Singapuram 230 KV SS Deviyakurichi 230 KV SS		
			AEE/P&C/ KR Thoppur	KR Thoppur 400/230 KV SS Mettur Barrage PH 3 110 KV SS	Karuppur 230 KV SS	
			AEE/P&C/Mettur	Mettur 230 KV SS Mettur Tunnel PH 230 KV SS MTPS- I 230 KV SS MTPS- II 400 KV SS Mettur Dam PH 110 KV SS		
		EE/RC/ Coimbatore	AEE/RC/ Coimbatore	Looking after the erection, testing and commissioning of OPGW/Project work – The existing jurisdiction will be continued.		
			AEE/RC/Salem			

**6. SE/P&C/Chennai Circle**

Name of the Circle	Distribution region covered	Name of the Division	Name of the Sub - Division	400 KV and 230 KV, PH substations allotted	Upcoming Sub-stations
SE/P&C/ Chennai	Chennai and Kanchipuram	<b>EE/P&amp;C/ NCPS (NEW)</b>	<b>AEE/P&amp;C/ NCPS (New)</b>	NCTPS Stage 1-230 KV SS NCTPS Stage -2 – 400 KV SS Athipattu – 230 KV SS	NCPS 765 KV SS NCTPS-3 – 765 KV SS
			AEE/P&C/ Manali	Manali 400 KV SS Ennore expansion SEZ 400 KV SS Ennore Expansion 400 KV SS ETPS 230 KV SS	Ennore 230 KV SS
		EE/P&C/ Korattur	AEE/P&C/ Korattur	Korattur 230 KV SS Kilpauk 230 KV SS	Korattur 400 KV SS  Ganesh Nagar 230 KV SS
			<b>AEE/P&amp;C/ Koyembedu (NEW)</b>	Koyembedu 230 KV SS Koyembedu CMRL 230 KV SS Porur 230 KV SS	Koyembedu 400 KV SS
		EE/P&C/ Alamathy	AEE/P&C/ Alamathy	Alamathy 400 KV SS Gummidipoondi 230 KV SS Thervaikandigai 400 KV SS	Panjetty 230 KV SS
			AEE/P&C/Ambattur (AEE/P&C/ SV Chatram redesignated)	Tiruverkadu 230 KV SS Ambattur Estate 230 KV SS	Maduravoyal CMRL 230 KV SS Avadi 230 KV SS

		EE/P&C-1/ Chennai	AEE/P&C/ Pulianthope (AEE/P&C/Chennai redesignated)	Tondiarpet 230 KV SS Basin Bridge 230 KV SS Vyasarpadi 230 KV SS BBGTS 110 KV SS Pulianthope 400 KV SS	
			AEE/P&C/ Metro Chennai	TNEB HQ 230 KV SS Central CMRL 230 KV SS Mylapore old 230 KV SS Mylapore new 230 KV SS Mambalam 230 KV SS	KK Nagar 230 KV SS  Munuswamy salai 110 KV GIS SS
		EE/P&C/ Guindy	AEE/P&C/Guindy	RA Puram 230 KV SS Guindy 400 KV SS Ottiambakkam 400 KV SS Alandur CMRL 230 KV SS Kadaperi 230 KV SS	Pallavaram 230 KV SS
			<b>AEE/P&amp;C/ Tharamani (NEW)</b>	Taramani 230 KV SS KITS Park 230 KV SS Siruseri 230 KV SS OMEGA 230 KV SS	Taramani 400 KV SS  Tiruvanmiyur 230 KV SS
		EE/P&C/ Sriperum- pudur	AEE/P&C/ Sriperumbudur	Sriperumbudur 400 KV SS SV Chatram 400 KV SS Oragdam 230 KV SS Nokia 230 KV SS Mambakkam SIPCOT 230 KV SS Kanchipuram 230 KV SS	
			AEE/P&C/ SPKoil	SPKoil 230 KV SS Veerapuram 230 KV SS Acharapakkam 230 KV SS MAPS and Bhavini - CC work	Mambakkam 230 KV SS  Maraimalai Nagar 230 KV SS

		EE/P&C-2 / Chennai	AEE/ULDC	Chennai SCADA/EMS and ULDC control center- Monitoring and Collections of Datas from all 230 KV, 400 KV Substations through various communication network.
			AEE/TNMS / Chennai	Monitoring communication network availability, configuration of route, NMS and Cyber Security.
		EE/RC/ Korattur	AEE/RC/Korattur	Looking after the erection, testing and commissioning of OPGW/Project work - The existing jurisdiction will be continued.
			AEE/RC/ Sriperumbudur	

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