

Tamil Nadu Generation and Distribution Corporation Limited:

Delegation of powers of sanction to officers (TNEB Volume-II) - revised -
Communicated - Reg

Technical Branch

(Per) TANGEDCO Proceedings. (FB) No. 71

Dated 29.06.2011

14 - Aani, Kara,
Thiruvalluvar Aandu 2042

READ: Extract of the Minutes of the 014th Board meeting held on
26.06.2011 (Item No.30).

PROCEEDINGS:

The TANGEDCO Board hereby approves for communication of certain changes to delegation of powers of sanction to officers (TNEB Volume - II).

2. Accordingly, the following changes in the delegation of powers of sanction to officers (TNEB Volume - II) are communicated herewith,

I. Revision of Sanction powers only:

1. CAPITAL WORKS

TO ACCORD ADMINISTRATIVE APPROVAL TO

Item No.1 : Original works, New Schemes, Projects or works other than extension and improvements of existing schemes mentioned in item 2 & 3 below which would be additional revenue as per standard or revenue prescribed for investing fresh capital in work.

	Authority	Powers (in Rs.)
1.	Chairman	--
2.	CE	20,000

Item No.2

Extension with necessary improvements to supply electricity to service connections or to additional loads in existing service connections does not include construction work and electrical installations related to Residential Board buildings mentioned in items 15,15.1,15.2 and 15.3

	Authority	Powers (in Rs.)
1.	Chairman	Full powers
2.	CE	50 lakhs
3.	SE	15 lakhs
4.	EE	7.5 lakhs
5.	AEE	2.0 lakhs

Item No.3: Improvements on original works. This does not include construction of Residential Buildings.

	Authority	Powers (in Rs.)
1.	Chairman	Full powers
2.	CE	30 lakhs
3.	SE	5 lakhs
4.	EE	1 lakh
5.	AEE	---

Item No. 3.1.1: Enhancement of capacity in power transformers, installation of additional power transformers and introduction of new voltage ratio at an existing substation irrespective of the estimated cost. Establish 33/11 KV SS and Line Tap sub-station only.

	Authority	Powers (in Rs.)
1.	Chairman	Full Powers as per B.P.(FB) No. 13 dt. 14.03.08

shall be delegated with full powers to sanction the proposals for enhancement of capacity in power transformers, installation of additional power transformers and introduction of new voltage ratio at an existing substation only.
 Canette P 11. The TNEB hereby directs that the Chairman of the Board shall be delegated with full powers to sanction the proposals for enhancement of capacity in power transformers, installation of additional power transformers and introduction of new voltage ratio at an existing substation only.
www.tnebs.org

Item No. 3.1.2: Establishment of New Substation and new lines other than 33/11 KV SS and Line Tap sub-stations only.

	Authority	Powers (in Rs.)
1.	Chairman	150 Lakhs

Item No. 3.2: To sanction stock estimates for manufacture of PSC/RCC Poles etc.

	Authority	Powers (in Rs.)
1.	Chairman	More than 100 Lakhs
2.	CE	Not exceeding Rs.100 lakhs
3.	SE	Not exceeding Rs.30 lakhs

Item No.5 : To sanction estimates for forming new RCC/PSC casting yards in the circle.

	Authority	Powers (in Rs.)
1	Chairman	Full powers
2	CE	--

Item No.6 Extension of Temporary Supply

	Authority	Powers (in Rs.)
1.	Chairman	Full powers
2.	CE	20 lakhs upto 2 MVA
3.	SE	2 lakhs for three years upto 0.75 MVA
4.	EE	1 lakh upto 130 HP or 97 KW/LT only for a period of 1 year
5.	AEE	10000 upto 25 KW/LT only for a period of 6 months

Item No. 7 : Sanctioning Service connection to Domestic / Commercial 3 phase services works

	Authority	Powers (in Rs.)
1	AEE	Full power limited to load sanction power.

Item No.8: To accord initial sanction of all posts for various offices of the Board.

	Authority	Powers (in Rs.)
1	Chairman	25 lakhs

Item No.9 Job Estimates

Item No. 9.1 :Sanction of estimate for manufacturing of materials in the respective workshop.

	Authority	Powers (in Rs.)
1	CE	20 Lakhs for CE/Coimbatore only
2	SE	5 Lakhs for SE/South/ Coimbatore only
3	EE	Up to Rs. 1 Crore for GM/ Mettur Workshop only **

** The powers of sanction to GM/Mettur Workshop has already been delegated vide Memo No. CE/TR/SE/TRII/EE400KV/AEE400KV/F.Mettur Workshop/ D 51/09 dated 29.8.09

II. Revised grouping and powers

To simplify and to avoid confusion, the following different items have been grouped as a single item and the powers of sanction has been revised accordingly

Item No. 10 : Civil works

	Authority	Powers (in Rs.)
Residential and Non Residential buildings- includes Quarters, control room buildings, office buildings, Collection centre, etc., i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. 100 Lakhs. ii. Full Powers. iii. Full Powers
	CE	i. 50 Lakhs. ii. 15 Lakhs iii. 5 Lakhs.
	SE	i. 5 Lakhs. ii. 2 Lakhs iii. 1 Lakh.

Item No. 11 :

	Authority	Powers (in Rs.)
Civil works such as Roads, Drains, culverts, plinths, foundations, cable ducts, etc., i. New work. ii. Extension/ Improvement works. iii. Repair and Maintenance works.	Chairman	i. Full Powers. ii. Full Powers. iii. Full Powers.
	CE	i. 15 Lakhs. ii. 7.5 Lakhs. iii. 3 Lakhs.
	SE	i. NIL ii. 3 Lakhs iii. 1 Lakh.

Item No. 12 :

	Authority	Powers (in Rs.)
Water supply arrangements – includes open well, bore well, pipelines, fittings, pump room etc., i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. Full Powers. ii. Full Powers. iii. Full Powers.
	CE	i. 5 Lakhs. ii. 2 Lakhs. iii. 1 Lakh.
	SE	i. 2 lakhs ii. 1 lakh iii. Rs. 50,000.

Item No. 13 :

	Authority	Powers (in Rs.)
Sanitary works such as laboratories, septic tank, Sewer lines, man holes, chambers etc., i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. Full Powers. ii. Full Powers. iii. Full Powers.
	CE	i. 5 Lakhs. ii. 2 Lakhs. iii. 1 Lakh.
	SE	i. 2 Lakhs. ii. 1 lakh. iii. Rs. 50,000

Item No. 14 :

	Authority	Powers (in Rs.)
Electrification works for all Residential and Non residential buildings. i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. Full Powers.
		ii. Full Powers.
		iii. Full Powers.
	CE	i. 5 Lakhs.
		ii. 2 Lakhs.
		iii. 1 Lakh.
	SE	i. 2 Lakhs.
		ii. 1 lakh.
		iii. 50,000/-

Item No. 15 : Miscellaneous works**Item No. 15.1**

	Authority	Powers (in Rs.)
Construction of compound wall for Board's buildings and lands. i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. Full Powers.
		ii. Full Powers.
		iii. Full Powers.
	CE	i. 5 Lakhs.
		ii. 2 Lakhs.
		iii. 1 Lakh.
	SE	i. NIL
		ii. 1 lakh.
		iii. Rs. 50,000

Item No. 15.2

	Authority	Powers (in Rs.)
Security fencing works for Board's properties as well as for rented/ leased buildings, lands etc., i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works	Chairman	i. Full Powers. ii. Full Powers. iii. Full Powers
	CE	i. 5 Lakhs. ii. 2 Lakhs. iii. 1 Lakh.
	SE	i. 2 lakhs ii. 1 lakh. iii. Rs. 50,000

Item No. 15.3

	Authority	Powers (in Rs.)
Dismantling Works (Building Residential and non-Residential). In as is where is condition without incurring any expenditure	Chairman	NIL
	CE	Full Powers.
	SE	Book value upto 20,000/-

Item No. 16

	Authority	Powers (in Rs.)
Estimate sanction for new and replacement of furniture and furnishing works in Inspection Bungalows, office furniture, T&P materials, scientific instruments, fire extinguisher etc.,	Chairman	Full Powers.
	CE	2 Lakhs
	SE	1 Lakh

Item No. 17 Deposit contribution works :

	Authority	Powers (in Rs.)
Shifting of lines, structures etc., relating to EHT, HT, LTCT, LT consumers and local bodies at their request and Shifting of services.	Chairman	-
	CE	Full Powers.
	SE	10 Lakhs
	EE	3 Lakhs
	AEE	50,000/-

Item No. 18:

	Authority	Powers (in Rs.)
Sanction of Estimates for studies in Research and development covering provision of scientific instruments, equipments, tools and plant and technical books, payment of testing and labour and transport charges.	Chairman	50 Lakhs
	CE	10 Lakhs

Item No. 20:**Item 20.1**

	Authority	Powers (in Rs.)
Land Acquisition works for TNEB Schemes, payment of advertisement charges for land acquisition works, purchase of immovable properties where title deed is clear, payment of stamp duty, registration charges, survey and stone charges etc.,	Chairman	Full Powers
	CE	50 Lakhs
	SE	NIL

Item 20.2

	Authority	Powers (in Rs.)
Payment of lease/ rental charges etc. for lands and or buildings per annum.	Chairman	Full powers
	CE	2 Lakhs

Item 21:

	Authority	Powers (in Rs.)
Replacement of board's properties damaged due to dashing of vehicles, persons, Replacement of stolen or burnt meters, Replacement of line materials etc., due to theft and damages in accidents as well as accidents etc.,	Chairman	Full Powers
	CE	3 lakhs ✓
	SE	2 lakhs
	EE	1 lakh
	AEE	25,000/-

Item 22:

	Authority	Powers (in Rs.)
Construction of Inspection Bungalows. i. New work. ii. Extension/ Improvement works. iii. Repair and maintenance works.	Chairman	i. Full powers.
		ii. Full Powers.
		iii. Full Powers
	CE	i. NIL.
		ii. 5 Lakhs
		iii. 2 Lakhs.
	SE	i. NIL.
		ii. 2 Lakhs
		iii. 1 Lakh.

Item No. 23 REVENUE EXPENDITURE**Item No.23.2- Maintenance, Repair and Replacement**

	Authority	Powers (in Rs.)
1.	Chairman	Full powers
2.	CE	Full power subject to Budget provision
3.	SE	50,000/- subject to budget provision
4.	EE	5000/- subject to budget provision
		** Up to Rs. 2 Lakhs for GM/ Mettur Workshop only

** The powers of sanction to GM/Mettur Workshop has already been delegated vide Memo No. CE/TR/SE/TRII/EE400KV/AEE400KV/F.Mettur Workshop/ D 51/09 dated 29.8.09

Item No.23.3- Replacement of failed Distribution Transformers

	Authority	Powers (in Rs.)
	EE	Full Powers

Item No. 24 Depreciation Reserve Fund Works

	Authority	Powers (in Rs.)
1.	Chairman	Rs. 1 crore before expiry of normal life (BENL)
2.	CE	Full power to charge the original cost of works removed from service after the expiry of normal life. Note: In respect of all cases of removal work and equipment from service before expiry of full normal life, Board should be addressed if the original cost of works or equipment incurred exceeded Rs.10,00,000 (BENL)
3.	SE	Rs.200000 after ENL Rs.50000 before ENL.
Note: Breaker failed before expiry of normal life can be approved by CEs		

Item No.25 Miscellaneous

	Authority	Powers (in Rs.)
1.	Chairman	Full powers
2.	CE	5000/- in each subject to a maximum of 25000 per annum. Note: The powers are subject to the condition that there is specific budget appropriation made for the purpose and that the expenditure is non recurring.

Item No.26

Provision of computer software and entrusting computerization Works to outside.

	Authority	Powers (in Rs.)
1.	Chairman	5 lakhs

Item No. 31.1**Check measurement of materials (SRB) Electrical equipment and T&P**

	Authority	Powers (in Rs.)
1	E.E.	Above Rs. 2 Lakhs
2	A.E.E	Up to Rs. 2 Lakhs ** Up to Rs. 2 Crores for AEEs of Mettur Workshop only

** The powers of sanction to AEE/Mettur Workshop has already been delegated vide Memo No. CE/TR/SE/TRII/EE400KV/AEE400KV/F.Mettur Workshop/ D 51/09 dated 29.8.09

III. New items added :**Item No. 4**

	Authority	Powers (in Rs.)
Estimate sanction for execution of R-APDRP schemes only	SE	Rs. 5 lakhs
	EE	Rs. 1 Lakh

Item No. 17.1

	Authority	Powers (in Rs.)
DCW Estimates for Transmission schemes	Chairman	Full powers

Item No. 17.2

	Authority	Powers (in Rs.)
To accord administrative approval in respect of proposals for establishment of Transmission system for power evacuation in respect of captive power plants, Co-generation plants, Wind energy generation plants and Bio mass power plants irrespective of the estimated value	Chairman	Full powers

Item No. 19.1

	Authority	Powers (in Rs.)
Provision of Air conditioning in Computer centre	CE	5 Lakhs

Item No. 19.2

	Authority	Powers (in Rs.)
Provision of Air conditioning in control rooms of substations where numerical power protection systems are installed.	CE	3 Lakhs
	SE	1 Lakh

IV. For Technical Sanction on Capital & Revenue Expenditure

1. The Chief Engineers concerned are delegated with full powers to accord technical sanction for works administratively approved by the CMD (or) by the Board for the item nos. 1 to 26.
2. The Officers concerned are delegated powers to accord technical sanction for works administratively approved by them for item nos. 1 to 26
3. The powers of sanction accorded to the officers in the above two points does not apply to GM/Mettur workshop. The General Manager/Mettur Workshop has been delegated powers to accord technical sanction up to Rs. 25 Lakhs only for works administratively sanctioned under item no. 9.1.

V. Deletion of Items :

1. The following item nos. available in TNEB Volume – II are deleted and are no longer applicable.

Item Nos. :

27,27.1,27.2,28,28.1,28.2,28.3,28.3.1,28.3.2,28.4,29,29.1,
29.2,29.3,29.4, 30,30.1,30.2,30.3,30.4,31.1,31.2,31.3,31.4,31.5,31.6,
31.7,31.8,31.9,31.10,31.11,31.12,32.1,32.2,33.1,33.2,33.4,34.1,34.2,
36,36.1,36.2,36.3,36.4,36.5,36.6,36.7,36.9,36.10,36.11,36.12,36.13,
36.15,36.16,36.17,37,38,39,41,43,44,44.1,44.2,45,45.1,45.2,45.3,45.4
,45.5,45.6,46, 48,52,54,61,61.1,61.2,61.3,61.4,61.5,61.6,
61.7,61.8,62,62.3, 62.4,62.13,63,89,89.1 and 101.

- VI. The item nos. in TNEB Volume – II which have not been modified/deleted above will remain the same with no changes.

//By Order of the Board//

V.G.Manoharan
CHIEF ENGINEER / PLANNING & RC

FORWARDED BY ORDER

Sd/5.7.2011
SUPERINTENDING ENGINEER/ PLANNING

To
The Chief Engineers/Headquarters/Chennai -2
The Chief Financial Controller/TANGEDCO/Chennai-2
The Chief Financial Controller/TANTRANSCO/Chennai-2
The Secretary/ Chennai - 2
The Legal Advisor/Chennai-2.
Copy submitted to The Managing Director/TANTRANSCO, Chennai -2
Copy submitted to all the Directors of TANGEDCO & TANTRANSCO /Chennai-2.
Copy to All the Chief Engineers
Copy to All the Superintending Engineers
Copy to Superintending Engineer/Chairman's office.
Copy to Superintending Engineer/Planning/Chennai-2.
Copy to APO/Tamil Development for publication in TANGEDCO Gazette.

TABLE VI - Works Contract Open tender

Tender Regulation 1991		B.P 10 dt. 7.4.2003		B.P 5 dt. 1.4.09		B.P 32 dt. 17.10.08		B.P 33 dt. 17.10.08		B.P 5 dt. 1.4.09		B.P 57 dt. 8.5.09		B.P 12 dt. 15.6.2011	
Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit	Authority	Monetary Limit
EE	1 lakh (5%)	EE	1 lakh (5%)	EE	1 lakh(5%)	EE	1 lakh(5%)	EE	1 lakh(5%)	EE	1 lakh(5%)	EE	1 lakh(5%)	EE	1 lakh(5%)
				EE/GCC	2 lakhs(5%)	EE/GCC	2 lakhs(5%)	EE/GCC	2 lakhs(5%)	EE/GCC	2 lakhs(5%)	EE/GCC	2 lakhs(5%)	EE/GCC	2 lakhs(5%)
SE	25 lakhs(5%)	SE	25 lakhs(5%)	SE	25 lakhs (5%)	SE	25 lakhs(5%)	SE	25 lakhs(5%)	SE	25 lakhs(5%)	SE	25 lakhs(5%)	SE	25 lakhs(5%)
	30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)		30 lakhs(Pole)
				SE/GCC	50 lakhs (5%)	SE/GCC	50 lakhs(5%)	SE/GCC	50 lakhs(5%)	SE/GCC	50 lakhs(5%)	SE/GCC	50 lakhs(5%)	SE/GCC	50 lakhs(5%)
CE	50 lakhs (10%)	CE	100 lakhs(10%)	CE	100 lakhs(10%)	CE	100 lakhs(10%)	CE other than CE/Thermal station	Rs100 lakhs	CE	Rs.50 lakhs	CE other than CE/ Distribution	50 lakhs	CE other than CE/ Distribution	50 lakhs
	100 lakhs (Pole)		100 lakhs (Pole)	CE	100 lakhs (Pole)		100 lakhs(Pole)		100 lakhs (Pole)		100 lakhs (Pole)		100 lakhs (Pole)		100 lakhs (Pole)
						CE/Thermal station	Rs 50 lakhs	Deleted	Deleted	CE/Distribution	100 lakhs	CE/Distribution	100 lakhs	CE/Distribution	Rs.100 lakhs
BLTC	10 Crore (30%)	BLTC	20 Crore (30%)	BLTC	20 Crore(30%)	BLTC	20 Crore(30%)	BLTC	20 Crore(30%)	BLTC	20 Crore(30%)	BLTC	20 Crore(30%)	BLTC	20 Crore(15%)