

BULLETIN

MARCH - 2018

Page No

1. PART - I				
NEWS & NOTES	...	...	...	2
2. PART - II				
GENERAL ADMINISTRATION & SERVICES	...	...	...	9
3. PART - III				
FINANCE	...	...	...	96
4. PART - IV				
TECHNICAL	...	...	...	105
5. INDEX	...	...	...	138

NEWS & NOTES

PART – I

I. GENERATION / RELIEF PARTICULARS:

The Generation / Relief particulars for the month of March 2018 were as follows:

Sl.No.	Particulars	In Million Units
I.	TNEB GENERATION (Gross)	
	Hydro	228.346
	Thermal	2720.164
	Gas	166.635
	Wind	0.100
	TNEB TOTAL	3115.245
II	NETT PURCHASES FROM CGS	3007.670
III	PURCHASES	
	IPP	202.125
	Windmill Private	332.140
	CPP, Co-generation & Bio-Mass (Provisional)	77.600
	Solar (Private)	295.438
	Through Traders (nett purchase)	1893.575
	TOTAL PURCHASES	2800.877
IV	Total Wheeling Quantum by HT consumers	734.014
	Total Wheeling Quantum to Other States by Pvt. Generators	35.125
	Total TNEB Power generation for sale	2.121
	Total Wheeling	769.139
	Power Sale by TANGEDCO (Exchange)	(-) 2.121
	Power Sale by TANGEDCO(STOA under Bilateral)	0.000
	Power Sale by Private Generators (Exchange)	(-) 28.229
	Power Sale by Private Generators (Bilateral)	(-) 6.896
	Power blance under SWAP	304.785
V	TOTAL (TNEB Own Gen+Purchase + wheeling quantum+SWAP)	9962.590
VI	Load shedding & Power cut relief (Approx)	0
VII	Less energy used for Kadamparai pump	61.705
	Less Aux. consumption for Hydro, Thermal & Gas	214.939
VIII	AVERAGE PER DAY REQUIREMENT	321
IX	DETAILS OF NETT PURCHASES FROM CGS & OTHER REGIONS:	
	Neyveli TS-I	242.271
	Neyveli TS-I Expansion	138.683
	Neyveli TS-II Expansion	55.619
	NTPL	226.932
	Neyveli TS-II Stage-1	109.252
	Neyveli TS-II Stage-2	159.845
	MAPSAPS	99.511
	Kaiga APS	151.058
	Kudankulam NPCIL Unit 1 & 2	338.265
	Ramagundam NTPC (Stage 1 & 2)	321.598
	Ramagundam NTPC (Stage 3)	85.055
	Eastern region	18.606

	Talcher Stage-II NTPC		336.246
	Kudgi STPS, NTPC		67.622
	Simhadri Stage-II NTPC		124.818
	Vallur NTECL		492.225
	Solar bundled NVVN Power from NTPC stations		2.565
	Inter State Deviation Settlement Mechanism (Provisional)		40.000
	Intra State Deviation Settlement Mechanism (Provisional)		(-) 2.500
	TOTAL NET PURCHASES		3007.670
X	DETAILS OF PURCHASES FROM IPPs		
	PPN Power Generating Company Pvt. Ltd.,		(-) 0.452
	TAQA Neyveli Power Company Pvt. Ltd., (STCMS)		130.044
	Lanco Tanjore Power Company Ltd., (ABAN)		41.962
	Pioneer Power Ltd., (Penna)		30.570
	TOTAL		202.125
XI	DETAILS OF OTHER PURCHASES		
	Through Traders		1893.575
	CPPs		2.000
	Co-generation		75.000
	Bio-Mass		0.600
	Wind Mill (Pvt.)		332.140
	Solar (Pvt.)		295.438
	TOTAL		2598.752
XII	SWAP POWER RETURN / BANKING BY TNEB		304.785
XIII	Maximum Sustained Grid demand met in MW/Date	15193	29.03.2018
	Maximum consumption reached in M.U./Date	342.401	28.03.2018

XIV. STORAGE POSITION:

The Storage equivalent in M.U.as on **01.04.2018** is compared with that of the storage equivalent as on the same day last year as below (Figs. In MU):-

Sl. No.	Name of the Group	As on 1 st of the month this year (2018)	As on 1 st of the month previous year (2017)	Difference
1.	Nilgiris	608.040	364.063	243.977
2.	P.A.P.	37.422	47.516	(-) 10.094
3.	Periyar	11.220	1.600	9.620
4.	Papanasam & Servalar	(-) 0.016	3.631	(-) 3.647
5.	Suruliyar	17.097	3.450	13.647
6.	Kodayar	159.084	53.064	106.019
7.	Total Excluding Mettur	832.846	473.325	359.521
8.	For Mettur	8.020	1.950	6.070

Superintending Engineer/LD & GO.

PERFORMANCE OF THERMAL STATIONS FOR MARCH 2018.**i) TUTICORIN TPS (5 x 210 MW):**

The details of generation at Tuticorin T.P.S. during March 2018 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	96.10	128.440	82.20
II	(210 MW)	95.50	130.260	83.40
III	(210 MW)	100.00	137.950	88.30
IV	(210 MW)	95.70	131.010	83.90
V	(210 MW)	94.10	129.380	82.80
	STATION	96.28	657.040	84.12

ii) METTUR TPS - I (4 x 210 MW):

The details of generation at Mettur T.P.S. during March 2018 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	91.79	142.648	91.30
II	(210 MW)	100.00	156.170	99.96
III	(210 MW)	87.80	135.712	86.86
IV	(210 MW)	82.42	122.408	78.35
	STATION	90.50	556.938	89.12

iii) NORTH CHENNAI TPS - I (3 x 210 MW):

The details of generation at North Chennai T.P.S. during March 2018 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	96.38	139.945	89.57
II	(210 MW)	100.00	145.140	92.90
III	(210 MW)	100.00	148.330	94.94
	STATION	98.79	433.415	92.47

V) METTUR TPS - II (1 x 600 MW):

The details of generation at Mettur T.P.S.-II during March 2018 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
I	(600 MW)	98.41	317.260	71.07
	STATION	98.41	317.260	71.07

VI) NORTH CHENNAI TPS - II (2 x 600 MW):

The details of generation at North Chennai T.P.S.-II during March 2018 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
I	(600 MW)	91.03	357.685	80.13
II	(600 MW)	99.73	397.826	89.12
	STATION	95.38	755.511	84.63

GENERAL :

S.No.	Details	T.T.P.S.	M.T.P.S.-I	N.C.T.P.S.-I	M.T.P.S.-II	N.C.T.P.S.-II
1.	Specific Coal Consumption (Kg./kwhr.)	0.776	0.718	0.682	0.646	0.730
2.	Specific Oil Consumption (ml/kwhr.)	0.440	0.597	0.080	0.312	0.330
3.	Auxiliary Consumption (%)	7.85	8.28	8.49	6.76	5.70

Superintending Engineer/Betterment Thermal.

COAL PARTICULARS FOR MARCH 2018 :

S.No.	Particulars	TTPS.	MTPS. I	M.T.P.S. II (1x600 MW)	NCTPS. I	NCTPS. II (2x600 MW)	ETPS.
		(in lakh tonnes)					
1.	Coal to be supplied (*) (Ind. coal)	4.60	3.68	2.16	2.77	4.32	1.55
2.	Coal receipt (Ind. coal)	3.79	2.34	0.64	1.81	4.45	--
	(Imp coal)	0.74	0.22	0.60	1.52	1.15	--
	(SCCL coal)	--	0.00	0.00	--	0.00	--
3.	Coal consumption (Ind. coal)	4.81	3.43	1.06	2.60	4.45	--
	(Imp coal)	0.44	0.21	0.69	0.36	1.15	--
	(SCCL coal)	--	0.00	0.00	--	--	--
4.	Coal stock as on (Ind. coal)	0.80	0.77	1.07	1.07		0.06
	31.03.2018 (Imp coal)	0.30	0.06	0.17	0.17		--
	(SCCL coal)	--	0.00	0.00	--		--

(*) As per Fuel Supply Agreement signed by TANGEDCO with MCL, ECL & WCL.

Note: Ind coal - Indigenous coal , imp coal - Imported coal SCCL coal : Singareni coal collieries Ltd., coal.

Superintending Engineer/M/Coal.

* * *

STATEMENT-A
STATEMENT SHOWING THE DETAILS OF POSTS CREATED DURING THE MONTH OF MARCH 2018.

Sl. No.	Reference in which the posts were Created	Name of the Circle	Class / Cadre	Name of the Post	No. of Post	Purpose	Period
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	(Per.) CMD TANGEDCO Pro. No.62, (Adm.Br) Dt.01.03.2018	Thanjavur EDC	CI.III-RWE CI.IV-RWE	Line Inspector Wireman Field Assistant	4 2 2 8	Creation of posts for the 33/11kV (Outdoor) SS at Pudhur in Thanjavur EDC.	For a period of one year from the date of utilisation of posts.
2.	(Per.) CMD TANGEDCO Pro. No.63, (Adm.Br) Dt.01.03.2018	SE/Project Development & Co-Ordination/ Chennai.	CI.III-Pro.	Head D'man	2	Creation of two posts of Head D'man duly abolishing three posts Senior D'man in the O/o SE/Project Development & Co-Ordination/ Chennai.	For a period of one year from the date of utilisation of posts.
3.	(Per.) CMD TANGEDCO Pro. No.64, (Adm.Br) Dt.02.03.2018	Chennai EDC/ South-I	CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE	AE/JE/EI. I Gr. JE/Elecl. II Gr. F.M. I Grade Line Inspector Wireman FA/ Mazdoor	1 4 1 2 1 2 11	Creation of posts of the 110/33-11kV (NG) SS at Chinmaya Nagar in Chennai EDC/South-I.	For a period of one year from the date of utilisation of posts.
4.	(Per.) CMD TANGEDCO Pro. No.65, (Adm.Br) Dt.05.03.2018	Tirunelveli EDC	CI.III-RWE CI.IV-RWE	Line Inspector Wireman Field Assistant	4 2 2 8	Creation of posts to the 33/11 kV (Manned/Outdoor) Exhibition Grounds SS at Tirunelveli EDC.	For a period of one year from the date of utilisation of posts.
5.	(Per.) CMD TANGEDCO Pro. No.58, (S.B) Dt.07.03.2018	Chennai EDC/ West	CI.I-Tech.	EE/Electrical	1	Upgradation of one post of AEE/ Hotlines as EE/Hotlines/Korattur in Chennai EDC/West.	For a period upto the date on which the incumbent gets relieved/retired.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
6.	(Per.) CMD TANGEDCO Pro. No.66, (Adm.Br) Dt.09.03.2018	Gobi EDC	Cl.II-Accts. Cl.III-Pro.	Accounts Officer Accts. Supervisor Stores Supervisor	1 1 1	Creation of each one post of Accounts Officer, Accounts Supervisor and Stores Supervisor in Central Office/Gobi EDC.	For a period of one year from the date of utilisation of the posts.
7.	(Per.) CMD TANGEDCO Pro. No.67, (Adm.Br) Dt.13.03.2018	Perambalur EDC	Cl.II-Tech. Cl.IV-RWE	AE/Electrical Field Asst.(ITI)	1 4 5	Creation of 5 posts in New Computer Based Power Failure Redressal Centre with 1912 Call facility in Perambalur EDC.	For a period of one year from the date of utilisation of the posts.
8.	(Per.) CMD TANGEDCO Pro. No.68, (Adm.Br) Dt.15.03.2018	Ramnad EDC	Cl.II-Accts.	Asst.Accts. Officer	1	Upgradation of one post of Accounts Supervisor as Assistant Accounts Officer (Bills) in Ramnad EDC.	For a period of one year from the date of utilisation of the post.
9.	(Per.) CMD TANGEDCO Pro. No.69, (Adm.Br) Dt.16.03.2018	Ennore SEZ Thermal Power Project	Cl.III-Pro.	Accounts Supervisor	1	Upgradation of one post of Assistant (Accounts) as Accounts Supervisor in Ennore SEZ Supercritical Thermal Power Project.	For a period of one year from the date of utilisation of the post.
10.	(Per.) CMD TANGEDCO Pro. No.70, (Adm.Br) Dt.19.03.2018	SLDC/Erode in Generation Circle/Erode.	Cl.II-Tech.	AEE/Electrical	1	Creation of one post of AEE/Electrical at Sub Load Despatch Centre/Erode in Generation Circle/Erode.	For a period of one year from the date of utilisation of the post.
11.	(Per.) FB TANGEDCO Pro. No.7, (Adm.Br) Dt.27.03.2018	O&M Distribution Circles	Cl.II-Accts.	Senior Assessment Officer	43	Creation of 43 posts of Senior Assessment Officer duly abolishing 43 posts of Assessment Officer in Distribution Circles.	For a period of one year from the date of utilisation of the posts.
12.	(Per.) FB TANGEDCO Pro. No.8, (Adm.Br) Dt.28.03.2018	CE/Civil Designs/ Chennai.	Cl.III-RWE.	Spl. Grade Foreman (Lift Operator)	1	Creation of one post of Spl.Grade Foreman to the differently-abled Lift Operator category as per Settlement u/s 12(3) in the O/o CE/Civil Designs/ Chennai.	For a period of one year from the date of utilisation of the post.

* * *

STATEMENT-B

STATEMENT SHOWING THE DETAILS OF POSTS ABOLISHED DURING THE MONTH OF MARCH 2018.

Sl. No.	Reference in which the posts were abolished	Name of the Circle	Class / Cadre	Name of the Post	No. of Post	Purpose	Period
1.	(Per.) CMD TANGEDCO Pro. No.63, (Adm.Br) Dt.01.03.2018	SE/Project Development & Co-Ordination/ Chennai	Cl.III-Pro.	Senior D'man	3	Creation of two posts of Head D'man duly abolishing three posts Senior D'man in the O/o SE/Proj.Dev. & Co-ordination/ Chennai.	With immediate effect.
2.	(Per.) CMD TANGEDCO Pro. No.58, (S.B) Dt.07.03.2018	Chennai EDC/ West	Cl.II-Techl.	AEE/ Electrical	1	Upgradation of one post of AEE/ Hotlines as EE/Hotlines/Korattur in Chennai EDC/West.	With immediate effect.
3.	(Per.) CMD TANGEDCO Pro. No.68, (Adm.Br) Dt.15.03.2018	Ramnad EDC	Cl.III-Pro	Accounts Supervisor	1	Upgradation of one post of accounts Supervisor as Assistant Accounts Officer (Bills) in Ramnad EDC.	With immediate effect.
4.	(Per.) CMD TANGEDCO Pro. No.69, (Adm.Br) Dt.16.03.2018	Ennore SEZ Thermal Power Project	Cl.III-Pro.	Assistant (Accounts)	1	Upgradation of one post of Assistant (Accounts) as Accounts Supervisor in Ennore SEZ Supercritical Thermal Power Project.	With immediate effect.
5.	(Per.) CMD TANGEDCO Pro. No.7, (Adm.Br) Dt.27.03.2018	O&M Distribution Circles	Cl.II-Accts.	Assessment Officer	43	Creation of 43 posts of Senior Assessment Officer duly abolishing 43 posts of Assessment Officer in Distribution Circles.	With immediate effect.

Chief Engineer/Personnel

* * *

GENERAL ADMN. & SERVICES

PART – II

LABOUR – TANGEDCO - Revision of Work allocation and Staff Pattern for Field Workmen (Regular Work Establishment), Revenue Accounting Staff in Revenue Branch of Division in the Distribution Circles, Assessment and Collection Staff in Distribution Circles and Stores Staff – Orders - Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.8,

Dated the 02nd March 2018.
Maasi 18, Heyvilabi Varudam,
Thiruvalluvar Aandu 2049.

READ: -

- i) (Per) FB TANGEDCO Proc. No.2 (SB) dt. 11.01.2014.
- ii) (Per) FB TANGEDCO Proc. No.3 (SB) dt. 11.01.2014.
- iii) (Per.) CMD TANGEDCO Proceedings No.26, (SB)
dt. 04.02.2016.

PROCEEDINGS:

In pursuance of the Memorandum of Settlement, dated 09.01.2014, orders were issued in the TANGEDCO's Proceedings first read above, revising the work allocation and staff pattern in the TANGEDCO and the said settlement was in force upto 30.11.2015. In the TANGEDCO's Proceedings third read above, the TANGEDCO constituted a Committee consisting of certain Directors and Officers of the TANGEDCO to hold negotiations with the Unions for revision of wages and work norms.

2. After further negotiations, a Memorandum of Settlement under Section 12(3) of the Industrial Disputes Act, 1947 agreeing to certain proposals on work allocation and staff pattern and the consequential revision of wages was signed before the Special Joint Commissioner of Labour/Chennai on 22.02.2018 by the TANGEDCO with the representatives of the following Unions: -

- (1) Tamil Nadu Electricity Workers Federation;
- (2) Tamil Nadu Electricity Board Accounts and Executive Staff Union
- (3) Tamil Nadu Electricity Board Workers Progressive Union
- (4) Central Organisation of Tamil Nadu Electricity Employees;
- (5) Minsara Pirivu Anna Thozhir Sangam;
- (6) Tamil Nadu Minvariya Janatha Thozhilalar Sangam;
- (7) Tamil Nadu National Electricity Workers' Federation (INTUC) (2 Groups);
- (8) Tamil Nadu Electricity Board Engineers' Sangam;
- (9) Tamil Nadu Electricity Employees Congress;
- (10) Tamil Nadu Electricity Board Thozhilalar Poriyalai Aykkiya Sangam;
- (11) Bharathiya Electricity Employees Federation;
- (12) Tamil Nadu Electricity Board Card Billing Staff Union;
- (13) Tamil Nadu Electricity Board Dr.Ambedkar Employees Union;
- (14) Tamil Nadu Electricity Board Engineer's Union
and also other 18 Registered Unions.

3. In pursuance of the Settlement dated 22.02.2018 referred to in para-2 above, the TANGEDCO passes the following orders: -

i. Revision of work allocation and Staff pattern of (a) Field Staff of O&M Distribution Circles; (b) Revenue Accounting Staff of O&M Distribution Circles; (c) Assessment and Collection Staff of Distribution Circles; and (d) Stores Staff shall be as indicated in Parts – I to IV of Annexure to this order.

ii. Consequent on the present revision of work allocation and staff pattern, there shall not be any retrenchment/reversion.

iii. Consequent on the present revision of work allocation and staff pattern, the existing and arising supernumerary / surplus posts in Distribution Circles shall be adjusted in the earliest arising vacancies due to promotion / retirement / death.

iv. This review for sanction of posts shall be carried out before April every year. The review will be done on 1st January of each year.

v. The revision of work allocation and staff pattern shall be in force till 30.11.2019 or till such time a new settlement is reached on this subject whichever is later.

(By Order of the Board)

R. Balaji ,
Secretary.

ANNEXURE

PART – I

WORK ALLOCATION AND STAFF PATTERN FOR FIELD WORKMEN (R.W.E.) IN DISTRIBUTION CIRCLES

1. The Distribution Sections shall be classified as follows: -

- i. Rural Section;
- ii. Urban Section;
- iii. City Section.

2. The Sections shall be defined as follows: -

- i. **RURAL SECTION**: - Rural Section is one which is located in the area other than Municipalities, Townships, Town Committees and Town Panchayats. Rural Section shall normally consist of 140 Transformers.
- ii. **URBAN SECTION**: - Urban Sections shall cover Municipalities, Townships, Town Committees and Town Panchayats. Urban Section shall normally consist of 18200 Services.
- iii. **CITY SECTION**: - City Section shall normally have 18200 Services.

3. HILL AREAS: -

- a) The work allocation and staff pattern in respect of Hill Towns like Ootacamund, Coonoor and Kodaikanal shall be as detailed in the statement.
 - b) **JURISDICTION**: - The Town in the Hill area plus the adjoining Rural Distribution shall be fixed in consultation with the Superintending Engineer concerned.
3. The work allocation and staff pattern in respect of the above said Distribution Sections and also in respect of Sub-Station, Line Sections, Meter and Relay Test and Special Maintenance shall be as detailed in the Statement.

4. Formation of additional Section(s) in a Circle shall be taken up for review once in a year. The review will be carried out before April every year. This review shall be done for figures as on 1st January of each year.
5. The number of Transformers for the formation of Rural Sections shall be reckoned as follows: -
 - i) Each Distribution Transformer in Rural Section with 63 KVA/50 KVA and 100 KVA capacity will be reckoned as 1 Units.
 - ii) Each Distribution Transformer below 50 KVA shall be reckoned as $\frac{1}{4}$ Units."
 - iii) Each Distribution Transformer with more than 100 KVA capacity shall be reckoned as the number arrived at by dividing the capacity of such Transformer by 100.
6. In cases where Sub-stations/ H.T.Services are attached to distribution Sections, the equivalent number of Transformers / Services that can be reduced for formation of Section shall be as follows: -
 - 1) 66 KV SS - 24 Transformers / 2400 Services;
 - 2) 33 KV SS - 18 Transformers / 1800 Services.
 - 3) 22/11 KV SS 11 KV Indoor - 12 Transformers / 1200 Services
Switching Station in Chennai City
 - 4) Line Tap SS / Booster - 3 Transformers / 300 Services.
 - 5) H.T. Service - 1 Transformer /100 Services.

Based on the responsibility matrix annexed, accountability also must be fixed on the respective Regular Work Establishment Staff.

7. The Special Grade Foreman / Foreman / Line Inspectors in the Distribution Sections shall be primarily responsible for the maintenance of the Distribution Transformers, Lines and allied services in their areas and to assist the Assistant Engineers/ Junior Engineers Gr.I in overall duties in Operation and Maintenance and connected works.
8. The Field Assistant shall be responsible to the Wireman and all other Regular Work Establishment staff are responsible to their immediate and other superiors for carrying out Operation and Maintenance, construction works and to provide uninterrupted power supply to consumers.

//True Copy//

**WORK ALLOCATION AND STAFF PATTERN FOR FIELD WORKMEN
IN O&M DISTRIBUTION CIRCLES**

Sl. No	Nature of Section	No.of Transformers/ Services for Section	No.of Units per Section	No.of Transformers/ Services for 1 Unit	Staff for each Unit	Staff common to the Section	Staff admissible for fraction of Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Rural	140 Transformers	7 Work - men group	Each group of 20 Transformers	Wireman -1 Field Assistant/ Mazdoor -1	Foreman I Gr -2 Line Inspector -1 Comm.Inspector -1 CommI.Asst. -1 (Commercial Assistant must have computer	1 st 12 Transformers – One Wireman Next 8 Transformers – One Field Assistant

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
						operation skills) Necessary training will be given.	
2	Urban	18200 Services	7 Work - men group	Every 2600 Services	Wireman -1 Field Assistant Mazdoor -1	Spl.Gr.F.M. -1 Foreman I Gr -1 Line Inspector -1 Comm.Inspector-1 Comml.Asst. -1 (Commercial Assistant must have computer operation skills) Necessary training will be given.	1 st 1600 Services – One Wireman. Next 1000 Services – One Field Assistant
3	City	18200 Services	7 Work- men group	For every 2600 Services	Wireman -1 Field Assistant/ Mazdoor -1	Spl.Gr.F.M. -1 Foreman I Gr -1 Line Inspector -1 Line Inspector (CJ) -1 (Chennai EDC) Comm.Inspector-1 Comml.Asst. -1 Technical Asst. -1 (Commercial Assistant must have computer operation skills) Necessary training will be given.	1 st 1600 Services – One Wireman. Next 1000 Services – One Field Assistant
4	Hill Areas	As sugges ted by the Suptdg. Engineer	-	Each group of 7 Trans formers - 800 Services	Wireman -1 Field Assistant/ Mazdoor -1	Foreman I Gr -2 Line Inspector -1 Comm.Inspector-1 Comml.Asst. -1 (Commercial Assistant must have computer operation skills) Necessary training will be given.	1 st 4 Transformers/ 500 service connections- One Wireman. Next 3 Transformers / 300 service connections – One Field Assistant

5. UPGRADED CITY SECTIONS

Sl.No. (1)	Subject (2)	Revised norms (3)
1	Common staff	Sp.Gr.FM - 2 LI - 1 LI (CJ) - 1 (Chennai only) CI - 1 CA - 1 TA - 1 (Commercial Assistant must have computer operation skills) Necessary training will be given.

OTHER THAN DISTRIBUTION SECTIONS

6. Distribution Sub-Division: The RWE Staff for the Sub-division office shall be as follows: Commercial Inspector - 1 Commercial Assistant - 1 Line Sub-Division : Commercial Inspector - 1 Operation Division : Commercial Assistant - 1				
7. Distribution Division : The RWE Staff for the Division office shall be as follows: Technical Assistant - 2 Commercial Inspector - 1				
	Capacity of Substations	R.W.E. Staff		
8	33 KVSS	1. Technical Assistant/ Line Inspector 2. Wireman 3. Field Assistant 4. Line Inspector/ Technical Assistant	4 (Four) 2 (Two) 2 (Two) 1 (One)	Technical Assistant for Indoor Substation. Line Inspector for Outdoor Substation. (Shift/Maintenance) (For 33 KV SS in Chennai EDC North, West, Central and South I & II)
9	66 KVSS	1. Technical Assistant/ Line Inspector 2. Wireman 3. Field Assistant 4. Line Inspector	4 (Four) 2 (Two) 2 (Two) 1 (One)	 (for night Shift/Maintenance) (for Shift/Maintenance)
10	110 KVSS (Non-grid)	1. Jr.Engineer (Elec) Gr.II 2. Foreman Grade-I 3. Line Inspector 4. Wireman/Field Assistant 5. Field Assistant/Mazdoor	4 (Four) 1 (One) 2 (Two) 2 (Two) 4 (Four)	 (for Maintenance) (for night Shift/Maintenance) (FA/Maz -1 for each shift) (Establishment works attached to the nearest O&M Sub-division)
11	110 KVSS (Grid)	1. Special Grade Foreman 2. Technical Assistant 3. Line Inspector 4. Wireman 5. Field Assistant/Mazdoor	1 (One) 1 (One) 2 (Two) 2 (Two) 4 (Four)	 (for Shift / Maintenance) (for Shift / Maintenance) (Establishment works attached to the nearest O&M Sub-division)
12	230 KVSS	1. Special Grade Foreman 2. Line Inspector 3. Technical Assistant 4. Wireman 5. Field Assistant/Mazdoor	1 (One) 2 (Two) 4 (Four) 2 (Two) 4 (Four)	 (for Shift) (for Maintenance) (for Maintenance / Shift)

13	400 KVSS (Single ratio)	<ol style="list-style-type: none"> 1. Special Grade Foreman 2. Foreman Grade I 3. Line Inspector 4. Wireman/Field Assistant 5. Technical Assistant/ Junior Engineer Grade II 	1 (One) 1 (One) 4 (Four) 8 (Eight) 8 (Eight)
14	Line Section:	<ol style="list-style-type: none"> 1. Line Inspector 2. Field Assistant/Wireman 3. 230 KV, 110 KV and 66 KV either single or double circuit line for every 60 Kms. Field Assistant/Wireman 4. In Hill area, for every 30 Km either single or double circuit line. Field Assistant/Wireman 5. Commercial Assistant (For two Sections) 	2 (Two) 1 (One) 2 (Two) 2 (Two) 1 (One)
15	MRT	<p>Protection: Distribution Circles having upto 20 Sub-stations: <ol style="list-style-type: none"> 1. Technical Assistant- 2 Nos. 2. Field Assistant - 2 Nos. For Additional 10 Nos. Sub-stations over and above 20 Sub-stations: <ol style="list-style-type: none"> 1. Technical Assistant – 1 No. 2. Field Assistant - 1 No. Metering: One EHT/HT Service 1 Unit. One LTCT Service ½ Unit For the first 300 Units: <ol style="list-style-type: none"> 1. Technical Assistant – 2 Nos. 2. Field Assistant - 2 Nos. For the next 100 Units and upto 600 Units: <ol style="list-style-type: none"> 1. Technical Assistant – 1 No. 2. Field Assistant - 1 No. For more than 600 units additional Section with required Technical Assistant and Field Assistant.</p>	
	MRT	For attending Office works in MRT such as CMRI downloaded data analysis and Harmonic measurement etc., the following additional posts: <ol style="list-style-type: none"> 1. Technical Assistant – 1 No. 2. Field Assistant - 1 No. For attending the defective meter receipt, accounting and testing, the following additional posts: <ol style="list-style-type: none"> 1. Technical Assistant – 2 Nos. 2. Field Assistant - 2 Nos. For MRT Division Office: Commercial Assistant - 1 No. If Board vehicle is available Driver -1	

16	Special Maintenance:-	<p><u>Outdoor:</u></p> <p>Upto 20 Sub-stations: 1. Technical Assistant – 2 Nos. 2. Field Assistant - 2 Nos.</p> <p>More than 20 sub-stations and upto 30 sub-stations, the following additional posts are proposed: 1. Technical Assistant – 1 No. 2. Field Assistant - 1 No.</p> <p>If Board vehicle is available Driver -1</p> <p><u>Indoor:</u></p> <p>The out turn of repaired/ Over hauling of Distribution Transformer is fixed at 50. 1. Special grade Foreman - 1 No. 2. FM Grade-II - 1 No. 3. Winder - 2 Nos. 4. Line Inspector - 1 No. 4. Technical Assistant - 2 Nos. 5. Wireman - 6 Nos. 6. Field Asst./Mazdoor - 4 Nos. 7. Driver - 1 No. (If Board vehicle is available) 8. Commercial Assistant -1No.</p> <p>In addition to that the following posts are proposed: For Circles with transformer oil Reclamation Plant, the following additional posts are proposed for two shifts per day. 1. Technical Assistant - 2 Nos. 2. Wireman - 4 Nos. 3. Field Assistant - 4 Nos.</p>
	Special Maintenance:-	<p>For Chennai North, Central, West, South I and South II Circles, to maintain the RMUs, the following posts are proposed: 1. Technical Assistant – 2 Nos. 2. Field Assistant - 2 Nos.</p>
17	Fuse – off call centres:-	<p>Line Inspector - 4 Nos. Wireman - 4 Nos. Field Assistant - 4 Nos.</p>
18	Construction section	<p><u>Each Sub Division :</u> Technical Assistant -1No.</p> <p><u>Section:</u> Line Inspector - 2 Nos. Field Assistant/Mazdoor - 8 Nos. Comml. Assistant - 1 No.</p>
19	Rural and Hill Sub-Division (Distribution and Construction):-	<p>Special Grade Foreman -1 No. to the areas wherever Special Grade Foreman posts are not provided to the Section under the Sub Division duly abolishing one post of Foreman Grade I shall continue.</p>
20	One Special Grade Foreman per Sub Division shall be created to all the Rural and Hill distribution Sections duly abolishing one post of Foreman Grade I. The Special Grade Foreman so created be utilized in Sections wherever necessary.	

21	2000 posts of Line Inspector shall be created to the Sections with highest number of consumers.
22	One Technical Assistant post shall be created in each Urban Section of Chennai Electricity Distribution Circles/South, North, West, Coimbatore Electricity Distribution Circle/Metro, South and North, Madurai Electricity Distribution Circle and Madurai Metro Electricity Distribution Circle, Trichy Electricity Distribution Circle/Metro, Erode and Salem Electricity Distribution Circles.

DUTIES AND RESPONSIBILITIES OF RWE STAFF FOR
DISTRIBUTION CIRCLES

I. Foreman/Special Grade Foreman:

1. Supply maintenance
2. Job allocation in consultation with AE/JE -I Grade
3. Ensuring FOC rectifications.
4. Ensuring timely DC and RC
5. Confirming defectiveness of meters entered as defective in defective meter Register by Assessor and ensuring timely defective/Static meter replacement with necessary Computer entries.
6. Attending break down works in time.
7. HT line and DT maintenance with proper entries in register maintained.
8. Attending Emergency works such as pole dashing, accident etc.,
9. Meter stock maintenance.
10. Effecting non power services.
11. Providing TC seals for all LT SC's
12. Ensuring service details in meter Board.
13. Assisting, section officer in all O&M related works.
14. Carrying out pre monsoon inspection (Preventive maintenance)
15. HT Layout maintenance.
16. Ensuring cable laying standards and naming of cable in Structures/RMU.
17. To ensure part end free cables in LT Network.
18. Feeding details in all pillar boxes to be painted.
19. Maintenance of consumable register.
20. Up keeping of pocket stores.
21. All reasonable work entrusted by Section Officer to be carried out.
22. Test report closing.

II. Line Inspector:

1. Carrying out extension/improvement works as per standard of practices.
2. Custody of materials taken for works
3. Devolution of materials back to pocket store after completion of work with actual pole schedule and sketch.
4. Ensuring safety to personnel during execution of any works.
5. Assisting Foreman during maintenance breakdown works.
6. To ensure erection of pillars boxes as per standards including earthing
7. To carryout periodical pillar boxes/structure maintenance.
8. To ensure pillar box doors/structure are in intact condition at all times.

9. To ensure cable line fault rectification for services restored with temporary wires.
10. All reasonable work entrusted by Section Officer/FM to be carried out.

III. Commercial Inspector:

1. Preparation of estimates for all categories.
2. Maintaining of court cases.
3. RTI and other consumer related petitions
4. All section office related returns.
5. Maintenance of related Registers.
6. Accident reports.
7. All reasonable work entrusted by Section Officer/FM to be carried out.
8. Maintaining of LT Album.

IV Commercial Assistant

1. Maintaining current and dispatch register.
2. Estimates for Meter Board shifting, Tariff Change, Temporary Dismantling and Permanent Dismantling services, Name Transfer, Dashing of poles, etc.
3. Carrying out store transactions and maintaining related registers.
4. Maintaining DC/RC Register.
5. Closing of Work Orders.
6. Maintaining establishment work in O&M Section.
7. All reasonable work entrusted by Section Officer/FM to be carried out.

V Wireman

1. Attending Fuse of Calls.
2. Maintenance of LT lines.
3. Carrying out DC and RC.
4. Serving of notice as instructed by AE/JE-I Grade.
5. To report the services restored with temporary wire provisions.
6. Meter replacement.
7. Assisting FM in DT Maintenance.
8. Informing section officer about any irregularities in their respective area such as building construction without clearance, Theft of energy/Violations low sag, damaged poles, etc.,
9. All reasonable work entrusted by Section Officer/FM to be Carried out.

VI **Technical Assistant**

Duties and responsibilities of Technical Assistant will be issued in due course.

Common issues to be addressed:

1. Periodical rotation of RWE Staff.
 - i) Within section once in 2 years.
 - ii) Within Sub Division once in 4 years.

//True Copy//

PART-II

WORK ALLOCATION AND STAFF PATTERN FOR ACCOUNTING STAFF IN REVENUE BRANCH OF DIVISION OFFICE IN DISTRIBUTION CIRCLES

One Revenue Branch for each O&M Division.

Norms for One Accounts Supervisor (billing) - 15000 effective services.

Effective services mentioned above shall be computed as follows:

Services remaining disconnected for a period exceeding six months shall be excluded and 10 Nos. Agricultural services and 10 Nos. Hut services shall be reckoned as 2 Nos. of effective services.

There shall be one General Section. The following staff shall work in General Section under the control of AAO/Revenue Branch, viz.

Accounts Supervisor – 1, Accounts Assistant – 2, Junior Assistant -2, Office Helper/Record Clerk-1; and shall attend the works such as, preparation of cash book, Bank reconciliation, Budget, Cost statement, rendering accounts with the computer output statements, Circulars/Tappal communication and maintenance, Local purchases, Stationery and stamp account, Maintenance of T&P Register.

Final Assessment and verification, closing of accounts for the Temporary supply of entire division and sent to circle office for closing Accounting & Adjustment of EMD to Current Consumption Deposit Account on effecting new services. Maintenance of Meter Caution Deposit Register.

Reconciliation of amount outstanding with the local bodies & correspondence.

Revenue Accounting work shall be attended by Accounts Supervisor:-

1) Accounts Supervisor shall verify the correctness of assessment, Collection and remittance of cash with the computer generated reports.

2) Updating the master data, verification and validating the master data and incorporating subsequent changes. Maintenance of service connection dockets. Watching the receipt of Original Test reports from section offices and verification of correctness and maintenance of the same. Verification of correctness of Miscellaneous charges collection.

3) Computer will workout the interest, Income Tax on the available security deposit. The same may be verified. The ACCD Demand notices and intimation notices arranged to be served to the consumers through section offices and watch the collection of ACCD amount.

4) Follow up of collection of Audit shortfall/Revenue Intelligence Squad shortfall, assessment made by Enforcement, Mass raid.

5) Preparation & issue of termination of agreement notice and closing the account after 6 months. Maintaining the outstanding ledger and collection of the amount by enforcing RD & RR Act.

6) Review of Defaulters' List / CT & Non CT (MIS report) and correspond with the sections for prompt DC.

7) Review the DCB (MIS report) and find out the reason for short/excess collection in the Sections.

8) Review of Door Lock, Nil Consumption cases and below 100 Unit consumption

services by physical verification. Review of Defective Meter/Without meter services report and correspond with the Sections for immediate replacement with a healthy one.

9) All correspondence relating to his/her seat.

10) Attending works relating to name transfers. (other than Domestic and Commercial).

11) Verification of section office records in order to ensure the following: -

i) Checking up whether all the services have been Assessed.

ii) Ensuring the Correctness of Assessment made by the Assessors by analyzing the consumption pattern with reference to the WMC/Computer output and the actual readings recorded in the meter by Inspecting the consumers premises at random by taking check readings (Power services-10, Non-power services-100)

iii) Checking up on rotation basis whether the services have been build by application of appropriate Tariff rate.

iv) Identifying of highest Current Consumption Consumers in the Section Offices from the Computer output and a thorough analysis of the details of the consumers, the collections, remittances, etc., to be done to ensure the correctness.

v) Checking up whether the OTRs are closed intact & sent to the subdivision offices in complete shape monthly (e.g) in the case of CT meters correct multiplication factors are entered.

vi) Checking up whether the dishonoured cheques are properly accounted for and the money collected along with the clerical charges from the consumers.

vii) Checking up whether the disconnection/ Reconnection register is maintained and whether 100% disconnection is effected in case of nonpayment of Current Consumption charges except local bodies, Govt. Departments.

viii) Any other Reasonable and lawful works connected with Revenue Accounting and checking works entrusted by the higher authorities.

//True Copy//

PART – III

WORK ALLOCATION AND STAFF PATTERN FOR ASSESSMENT AND COLLECTION STAFF DISTRIBUTION SECTION / REVENUE BRANCH IN DISTRIBUTION CIRCLES

30 DAYS ASSESSMENT AND 30 DAYS COLLECTION

Sl. No.	Areas	30 days Assessment and 30 days Collection		
		No. of Services per day to be Assessed	No. Days	No. of Services in a month to be Assssed
1)	Chennai Corporation area	225	24	5400
2)	Corporations other than Chennai i.e., Trichy, Salem, Coimbatore, Madurai, Tirunelveli and other recently converted corporations.	200	24	4800
3)	Municipal Towns	190	24	4560

4)	All Town Panchayats	180	24	4320
5)	Rural	110	24	2640
6)	Hill	80	24	1920

Each Section shall have minimum of two Assessors for collection and assessment.

DUTIES OF ASSESSOR

- 1) Taking reading and making assessment through HHD or any other mode as per service norms and as per the route chart approved by the Section Officer.
- 2) Uploading the Assessment details from Hand Held Devices in the computer or any other mode.
- 3) Collection of Current Consumption and any other charges from the LT consumers.
- 4) Making entry of the defectiveness of meter in the defective Register and to ensure that correct average has been made for the service entered in the Defective Register.
- 5) Attending any other works entrusted by the Inspector of Assessment/Revenue Supervisor/Section Officer relating to Assessment, Collection and Remittance.
- 6) TANGEDCO programmed to install prepaid meter/smart meter in a phased manner in all LT services.
- 7) If any misuse of tariff, D.C Service found live without making payment, immediately bring to the knowledge of Section Officer.
- 8) First bill shall be generated from local server daily to ensure the correctness.
- 9) Ensuring the average billing for all the no meter services and increase in the respective registers in case of misuse of tariff, no meter, malpractice etc.,

DUTIES OF INSPECTOR OF ASSESSMENT

Each section shall have one or more Inspector of Assessments. In sections, where the total number of services exceeds 10,000, two Inspectors of Assessment will be sanctioned.

DUTIES: -

- 1) Field verification of the correctness of the Assessment and appropriate tariff of the following services
 - a) 30% Industrial and Commercial Services.
 - b) 15% of the other services.
- 2) 50% of field verification of the final reading of the services remaining disconnected over three months by rotation.
- 3) Report on replacement of meters to be downloaded from the computer and the average billing correctness to be verified and revised if any, accordingly.
- 4) Collection of the current consumption charges and miscellaneous collections in the absence of Assessor (Collection) along with the Assessor as per the need.
- 5) Overseeing the work of Assessors in connection with Assessment, Collection and remittance.
- 6) Maintaining records for the receipt of computer receipt, PCB.

- 7) Arranging to send back the completed PCB to the Revenue Branch.
- 8) Attending the remittance work on need basis and ensure the correctness of the cheques to be verified;
- 9) Attending consumer's enquiries/Correspondences relating to Assessment, and collection and receiving cash collection for safe custody from Assessors in the absence of Revenue Supervisor duly verifying the mode of collection with reference to collection statement (Computer Generated).
- 10) Any other works entrusted by the Revenue Supervisor/Section Officer relating to Assessment, Collection and Remittance.

DUTIES OF REVENUE SUPERVISOR

Each section irrespective of services shall have one Revenue Supervisor.

DUTIES:-

- 1) Field verification of the correctness of the Assessment and appropriate tariff of the following services: -
 - a) 10% of Industrial and Commercial Services.
 - b) 2% of the services other than Industrial and Commercial services.
- 2) Checking daily collection and mode of collection made by the Assessor(s) and Inspector of Assessment with reference to collection statement (Computer generated).
- 3) Attending to collection of Miscellaneous charges and arrears of CC charges in the absence of Assessor (Collection)/Inspector of Assessment/ along with them on need basis.
- 4) Receiving cash from Assessors and Inspector of Assessment daily for safe custody duly tallying the mode of collection with respect to collection statement (Computer generated).
- 5) Remitting of cash collected by Assessors/ Inspector of Assessment promptly as per the rules in force and verification of the remittance challan to ensure that there is no temporary/permanent misappropriation of collection amount. Cancelled original receipt should also be verified each day.
- 6) Watching the cheque realization daily and taking follow up action for the dishonored cheques and making reversal entry in the computer immediately on return of cheque by the bank.
- 7) Ensuring timely credit/realization of cash/cheque remittance by visiting concerned Bank once in 3 days and if any undue delay brought to the notice of AE and make necessary arrangement for early realization.
- 8) Ensuring prompt dispatch of all the Bank Remittance Challan and cancelled PRs to Revenue Branch within 3 days.
- 9) Ensuring assessment of all new services effected during the previous months with verification to new service connection register.
- 10) Overseeing the work of Inspector of Assessment and Assessors.
- 11) Attending consumers enquiries/ Correspondences relating to Assessment and collection.
- 12) Arranging rotation of Assessors once in a year within the Section.

- 13) To ensure vigilantly that no misappropriation takes place in the section.
- 14) Inspection of 25% of 'Nil' consumption and 10% of Door locked cases.
- 15) Sorting out the issues relating to software and hardware of LT Billing and collection in co-ordination with maintenance contractor/Manager/Computer/Assistant Engineer/ O&M.
- 16) Inclusion of short assessment pointed out by the Audit, APTS, etc. after verification in the consumer account (Computer) and collect the amount by close follow up after issuing 15 days clear notice to the consumer.
- 17) Verifying the variation in consumption pattern.
- 18) Disconnection services (more than 10 days and less than 3 months) should be physically verified.
- 19) Attending the duties mentioned in Item No.3 to 8 for Inspector of Assessments, where, no Inspector of Assessments are posted/Vacant.
- 20) Uploading of collection details from local server to main server daily.
- 21) Attending of any other works entrusted by the Section Officer relating to Assessment Collection and Remittance.

//True Copy//

PART – IV

WORK ALLOCATION AND STAFF PATTERN FOR STORES STAFF

1. Distribution Circles:-

(i) The number of Sections in the Central Stores shall not exceed 4 Nos. (excluding Stationary Stores). Each Section in the Central Stores shall have

Stores Supervisor	- 2 (Two)
Stores Custodian I Grade	- 1 (One)
Stores Custodian Grade I (Stationery)	- 1 (One)
Stores Custodian Grade II	- 1 (One) (Utilized as General cum Leave Reserve)
Stores Custodian Grade I	- 1 (One) Where (PSC Yard exists)
Field Assistant	- 1 (One) For each Section (except Stationery)

(ii) **Sub-Stores:** The basis for formation of Sub-stores shall be as specified below: -

One sub-store shall be formed for each Distribution Division with the following staff: -

(i) Stores Supervisor	– 1 (One)
(ii) Stores Custodian I Grade	– 1 (One)
(iii) Field Assistant	- 2 (Two)

General: The post of Stores Supervisor (Transport) in Chennai Electricity Distribution Circle shall be withdrawn.

2. Thermal Stations:-

Each Thermal Station shall have the following Staff Pattern: -

- | | |
|---------------------------------|------------------------------|
| (i) Stores Supervisor | - 6 (Six) |
| (ii) Stores Custodian Grade I | - 12 (Twelve) |
| (iii) Stores Custodian Grade II | - 6 (Six) |
| (iv) Field Assistant | - 1 (One) (for each Section) |

3. GCC CENTRAL STORES:

Each Central Store in GCC shall have the following staff pattern.

- | | |
|-------------------------|-------------------------------|
| * Stores Supervisor | - 3 (Three) |
| * Stores Custodian Gr.I | - 6 (Six) |
| * Field Assistant | - 1 (One) (for each Section)" |

SUB STORES:

Each Sub Stores in GCC shall have the following staff pattern.

- | | |
|-------------------------|---------------------------------|
| * Stores Supervisor | - 1 No. |
| * Stores Custodian Gr.I | - 1 No. |
| * Field Assistant | - 1 No. (One for each Section) |

One sub-store for each operation circle where GCC stores is not existing.

4. HYDRO STATION CENTRAL STORES:

In view of special nature of work in Generation, project circles the existing arrangement for sanction of sub store based on the merit of Superintending Engineer shall continue.

5. METTUR WORK SHOP CIRCLE STORES:

- | | |
|-------------------------|----------|
| * Stores Supervisor | - 1 No. |
| * Stores Custodian Gr.I | - 3 Nos. |

6. OTHER STORES:

In Chennai Development Circle there shall be two sections with the following staff:

- | | |
|--------------------------|---------------------------------|
| * Stores Supervisor | - 1 No. (For entire store) |
| * Stores Custodian Gr.I | - 2 Nos. (One for each Section) |
| * Stores Custodian Gr.II | - 1 No. (For entire store) |
| * Field Assistant | - 1 No. (One for each Section) |

Stores attached to printing press:

- | | |
|--------------------------|-------|
| * Stores Custodian Gr.I | - One |
| * Stores Custodian Gr.II | - One |

Each Circle 1 No. Stores Supervisor in Central Office (Store Pricing Section) shall be continued.

Existing arrangements for watch and ward may continue.

In General, RWE Field Assistant required for loading/unloading of materials at central store may be justified by the respective Superintending Engineers based on

the number of items (or) weight of materials handled. If necessary, outsourcing may be arranged.

//True Copy//

* * *

TANGEDCO – Workmen – Revision of Wages with effect from 1-12-2015 - Orders - Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.9, Dated the 02nd March 2018.
Maasi 18, Heyvilabi Varudam,
Thiruvalluvar Aandu 2049.

READ: -

- i) (Per.) FB TANGEDCO Proceedings No.3, (SB),
dated 11.01.2014.
- ii) (Per.) FB TANGEDCO Proceedings No.4, (SB),
dated 11.01.2014.
- iii) (Per.) CMD TANGEDCO Proceedings No.26, (SB)
dated 04.02.2016.

PROCEEDINGS:

In pursuance of the Memorandum of Settlement, dated 09.01.2014 reached under section 12(3) of the Industrial Disputes Act, 1947 (C.A.XIV of 1947) between the Tamil Nadu Electricity Board and its Workmen, orders were issued in the Board's Proceedings first read above, revising the Pay with effect from 01.12.2011 and the existing rates of House Rent Allowance, City Compensatory Allowance, Special Pays and other allowances were ordered to be continued with effect from 01.12.2011 until further orders. The Settlement, dated 09.01.2014 was effective for a period of four years with effect from 01.12.2011.

2. In the TANGEDCO's Proceedings third read above, the Board constituted a Wage Revision Committee, consisting of certain Directors and Officers of the Board to hold negotiations with the Unions for Revision of Pay, Special pay, Allowances including work allocation and staff pattern. After negotiations, a Memorandum of Settlement under section 12(3) of the Industrial Disputes Act, 1947 (C.A.XIV of 1947), agreeing to certain proposals on revision of wages and also on revision of work load was signed on 22.02.2018 by the TANGEDCO with the representatives of the following Unions: -

- 1) Tamil Nadu Electricity Workers Federation;
- 2) Tamil Nadu Electricity Board Accounts and Executive Staff Union
- 3) Tamil Nadu Electricity Board Workers Progressive Union
- 4) Central Organisation of Tamil Nadu Electricity Workmen;
- 5) Minsara Pirivu Anna Thozhir Sangam;
- 6) Tamil Nadu Minvariya Janatha Thozhilalar Sangam;
- 7) Tamil Nadu National Electricity Workers' Federation (INTUC) (2 Groups); "
- 8) Tamil Nadu Electricity Board Engineers' Sangam;
- 9) Tamil Nadu Electricity Workmen Congress;
- 10) Tamil Nadu Electricity Board Thozhilalar Poriyalay Aykkiya Sangam;

- 11) Bharathiya Electricity Workmen Federation;
- 12) Tamil Nadu Electricity Board Card Billing Staff Union;
- 13) Tamil Nadu Electricity Board Dr.Ambedkar Workmen Union;
- 14) Tamil Nadu Electricity Board Engineer's Union
and also other 18 Registered Unions.

3. In pursuance of the Settlement, dated 22.02.2018 referred to in para-2 above, the TANGEDCO among others passed the following orders:-

(i) REVISION OF WAGES:

The existing Pay band and Grade Pay of the workmen of TANGEDCO will be revised on 01.01.2016 taking into account the Pay drawn by the workmen on 01.12.2015 as indicated in ANNEXURE-I of the TANGEDCO Revised Pay (Workmen) Regulations, 2015, referred to in paragraph-5 below.

The existing system of Pay Bands and Grade Pay applicable to TANGEDCO workmen shall be replaced by new system of level based Pay Matrix as in APENDIX of the TANGEDCO Revised Pay (Workmen) Regulations, 2015 which shall replace the existing system of Pay Bands and Grade Pay. The Pay Matrix shall comprise of two dimensions viz. horizontal range and vertical range:

- (i) In the 'Horizontal Range', level corresponds to a functional role in the hierarchy and has been assigned level numbers 1, 2, 3 and so on, till 9. The level numbers correspond to Grade Pays in the existing system. Movement from one level to a higher level would take place due to movement to a higher functional role, including that due to promotion.
- (ii) In the 'Vertical Range', each step denotes 'pay progression' within that level, and indicates the steps of annual financial progression of three percent in each level, corresponding to one increment. Movement along vertical range arises due to sanction of annual increment (or) grant of Selection Grade/Special Grade / Incentive/ bonus increment.

In the Pay Matrix, the minimum pay at Level- 1 is Rs.16,200 and maximum pay at Level-9 is Rs.1,26,500 in respect of workmen.

(ii) DEARNESS ALLOWANCE:

- (a) The rate of Dearness Allowance will be as followed in the Government of Tamil Nadu from time to time as was done hitherto.
- (b) The existing procedure for sanction of Dearness Allowance will be continued and the Dearness Allowance on the revised pay for the different periods from 01.01.2016 are as indicated below:-

Sl.No.	Date from which payable	Rate of Dearness Allowance (per month)
1.	01.01.2016	0 (zero)
2.	01.07.2016	2% of Basic Pay
3.	01.01.2017	4% of Basic Pay
4.	01.07.2017	5% of Basic Pay

(c) The Dearness Allowance shall be calculated with reference to the Revised Pay granted to the workmen. Other Special Pay (or) any other emoluments given as Pay, shall not be taken into account for calculation of Dearness Allowance.

(iii) HOUSE RENT ALLOWANCE:

(a) The revised rates of House Rent Allowance will be followed as in the Government of Tamil Nadu **with effect from 01.10.2017**. The rates currently prescribed by the Government are in **ANNEXURE-II**.

(b) Wherever rent free quarters are provided to the workmen (or) a rental is charged for occupation of quarters provided by the Board, no House Rent Allowance shall be admissible.

(iv) CITY COMPENSATORY ALLOWANCE:

The revised rates of City Compensatory Allowance will be followed as in the Government of Tamil Nadu **with effect from 01.10.2017**. The rates currently prescribed by the Government of Tamil Nadu are in **ANNEXURE-III**.

(v) SPECIAL PAYS AND ALLOWANCES:

The existing rates of Special Pays and other allowances paid on the basis of pay range (or) at flat rate to the workmen will be revised with effect from 01.10.2017 as in **ANNEXURE -IV** and **ANNEXURE -V**.

(vi) PERSONAL PAY:

The Personal Pay drawn in the existing pay as on 01.12.2015 (or) on the date of option, shall be taken into account for fixing the pay in the revised Pay and it will be discontinued after fixing the revised pay. The Personal Pay arising on (or) after 01.12.2015 shall continue to be allowed as per the existing orders in force.

(vii) SELECTION GRADE AND SPECIAL GRADE SCALE OF PAY:-

The existing procedure of allowing two increments for movement to Selection Grade/Special Grade on completion of 9/20 years of service be continued. The workmen moving to Selection Grade/Special Grade on (or) after 01.12.2015 shall be granted two increments in the same level in Pay Matrix on that date.

(viii) PAYMENT OF ARREARS:-

The arrears accruing on account of pay revision for the period from 01.10.2017 to 28.02.2018 shall be arrived at after adjusting the Interim Relief of Rs.2500/- per month already paid during the above period as ordered in (Per.) CMD TANGEDCO Proceedings No.26 (SB), dated 01.02.2018 and the balance arrears due for payment shall be arrived and paid.

4. In Government Order (Ms) No.114, Energy (B2) Department, dated 08.10.2008, Government of Tamil Nadu in principle have accorded approval for the re-organisation of T.N.E.B. by the establishment of a holding company, by the name T.N.E.B. Limited and two subsidiary companies, namely Tamil Nadu Transmission Corporation Limited (TANTRANSCO) and Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO) with the stipulation that the aforementioned companies shall be fully owned by Government. Subsequently, TANTRANSCO was incorporated on 15.06.2009 and TANGEDCO and T.N.E.B. Limited were incorporated on 01.12.2009. Subsequently, Government of Tamil Nadu have notified the provisional Transfer Scheme, transferring the assets, liabilities and personnel of erstwhile Tamil Nadu Electricity Board vide G.O. Ms.No.100, Energy Department dt. 19.10.2010 with the effective date of implementation as 01.11.2010, as per the provisions of the Electricity Act 2003. Accordingly, the erstwhile T.N.E.B. has been re-organised with effect from 1-11-2010 and the successor entities have started functioning independently and all personnel of the Board (excluding Chairman and Directors of the Board) were transferred to and absorbed in TANGEDCO on a provisional basis till

finalization of Employee Transfer Scheme.

The TANGEDCO hereby makes the following regulations: -

REGULATIONS

SHORT TITLE AND COMMENCEMENT.-

- (1) These Regulations may be called the TANGEDCO Revised Pay (Workmen) Regulations, 2015.
- (2) They shall be deemed to have come into force with effect from 1st December, 2015 (notional fixation on 01.01.2016) and with monetary benefit from 1st October 2017.

2. Definition- In these Regulations, unless the context otherwise requires:

- (i) **“existing basic pay”** means pay drawn in the prescribed Pay Band including Grade Pay and Personal Pay on the date of migration to revised pay structure opted by a TANGEDCO employee as defined in regulation 10 (19) (1) of the Tamil Nadu Electricity Board Service Regulation.
- (ii) **“existing Pay Band and Grade Pay”** means the Pay Band and the Grade Pay applicable to the post held by the TANGEDCO employee, whether in a substantive capacity (or) in officiating capacity, on the date of migration to revised pay structure opted by him as defined in regulation 10 (19) (1) of the Tamil Nadu Electricity Board Service Regulation.
- (iii) “Present emoluments shall not include any Special Pay (or) Allowances.
- (iv) “Post” means any post as specified in Annexure-I.
- (v) **“existing pay structure”** means the present system of Pay Band and Grade Pay applicable to the post held by the TANGEDCO employee as on the date immediately prior to coming into force of these regulations whether in a substantive (or) officiating capacity.

Explanation - The expressions “existing basic pay”, and “existing Pay Band and Grade Pay”, in respect of a TANGEDCO employee who on the 1st day of December, 2015 was on deputation (or) on leave (or) on foreign service, (or) who would have on that date officiated in one (or) more lower posts but for his officiating in a higher post, shall mean such basic pay, Pay Band and Grade Pay in relation to the post which he would have held but for his being on deputation (or) on leave (or) on foreign service (or) officiating in higher post, as the case may be;

- (vi) **“Pay Matrix”** means Matrix specified in Appendix, with Levels of pay arranged in vertical cells as assigned to corresponding existing Pay Band and Grade Pay;
- (vii) **“Level”** in the Pay Matrix shall mean the Level corresponding to the existing Pay Band and Grade Pay specified in the Appendix.
- (viii) **“pay in the Level”** means pay drawn in the appropriate Cell of the Level as specified in the Pay Matrix;
- (ix) **“revised pay structure”** in relation to a post means the Pay Matrix and the Levels specified therein corresponding to the existing Pay Band and Grade Pay of the post unless a different revised Level is notified separately for that post
- (x) **“basic pay in the revised pay structure”** means the pay drawn in the prescribed Level in the Pay Matrix but does not include any other type of pay like special pay.

(xi) **"Appendix"** means Appendix annexed to these regulations.

3. Level of posts:-

The Level of posts shall be determined in accordance with the various Levels as assigned to the corresponding existing Pay Band and Grade Pay as specified in the Pay Matrix.

4. (1) Revised Levels of Pay of Posts:-

The revised levels of pay for the existing Pay Band as specified in Col.(4) in respect of such posts in Col.(3) in Annexure-I shall mean the revised levels of pay specified in Col.(5) thereon.

(2) Application of Revised Levels of Pay:-

Save as otherwise provided in these Regulations, there shall be paid to holders of all posts specified in Annexure-I in a substantive (or) in an officiating capacity (or) appointed temporarily under Regulation 106 of the Tamil Nadu Electricity Board Service Regulations (including those under suspension (or) on deputation (or) on foreign service (or) on leave (or) suspended lien) pay calculated in the revised levels of pay.

5. Fixation of Pay in the revised pay - The initial pay of a Workman who elects to be governed by the revised pay from 1st December 2015 shall be fixed separately in respect of his substantive pay in the permanent post on which he holds a lien (or) would have held a lien if he had not been suspended and in respect of his pay in the officiating post held by him, in the following manner, namely :--

(1). Fixation of pay in the revised pay structure at the time of migration:-

- (i) The Revised Pay shall be fixed by a fitment factor of 2.57 on 01.01.2016 taking into account the Pay drawn by the workmen on 01.12.2015.
 - (ii) The existing Pay + Grade Pay including Personal Pay in the existing Pay band as on 1-12-2015 shall be multiplied by a fitment factor of **2.57** (or) on the date of option uniformly to all workmen while fixing pay of existing workmen in the pay matrix, irrespective of their present grade pays (or) corresponding new levels. Pay plus grade pay of a Workman at any level as on 01-12-2015 (or) on the date of option (Pay in the Pay Band + Grade Pay) shall be multiplied by a factor of 2.57 for the purpose of fixing the pay in the pay matrix.
 - (iii) the pay in the applicable Level in the Pay Matrix shall be the pay obtained by multiplying the existing basic pay by a factor of 2.57, rounded off to the nearest rupee and the figure so arrived at shall be located in the respective Level in the Pay Matrix and if such an identical figure corresponds to any Cell in the applicable Level of the Pay Matrix, the same shall be the pay, and if no such Cell is available in the applicable Level, the pay shall be fixed at the immediate next higher Cell in that applicable Level of the Pay Matrix.
 - (iv) if the minimum pay (or) the first Cell in the applicable Level is more than the amount arrived at as per sub-clause (i) above, the pay shall be fixed at minimum pay (or) the first Cell of that applicable Level.
- (2) In commemoration of 60 years of formation of Board, one increment (in lieu of Service Weightage) shall be allowed after fitment in the Revised Pay to the workmen who are in Service on 01.07.2017 with monetary benefit from 01.10.2017.
- (3) Where in fixation of pay, the pay of workmen drawing pay at two (or) more

stages in the existing Pay Band and Grade Pay (or) scale, as the case may be, get fixed at same Cell in the applicable Level in the Pay Matrix, one additional increment shall be given for every two stages bunched and the pay of employee drawing higher pay in existing pay structure shall be fixed at the next vertical Cell in the applicable Level.

Explanation: For this purpose, the pay drawn by two workmen in a given Pay Band and Grade Pay (or) scale where the higher pay is at least 3 percent more than the lower pay shall constitute two stages. Workmen drawing pay where the difference is less than 3 percent shall not be entitled for this benefit.

- (4) The pay of a Workman appointed to the service in the Board for the first time on (or) after 01.12.2015 and upto 22.02.2018 (i.e. the date of settlement), his pay on the date of joining service shall be fixed as per the regulation 5(1) and (2) with effect from the date of his joining service.
- (5) If the pay as fixed in the officiating post under sub-regulation (1) is lower than the pay fixed in the substantive post, it shall be fixed at the stage next above the substantive pay.

NOTE: If a Workman officiating in a higher post has not been confirmed in the lower post from which he has been promoted to the present officiating higher post and put in not less than five completed years of service in such lower post, his pay in such lower post, shall be deemed to be substantive pay only for the above provisions.

- (6) If a Workman is confirmed in a lower post which he held in an officiating capacity previously with retrospective effect from a date prior to 01.12.2015, he shall be entitled to have his substantive pay in that post refixed on 01.12.2015 and also to have his pay refixed in the higher officiating post which he actually held on 01.12.2015 at the stage next above substantive pay.
- (7) If a Workman is on leave on 1st December 2015, he shall be entitled to the revised pay from that date, but the pay so fixed in the revised pay shall be admissible to him only from the date of his return to duty in the post after the expiry of leave and the period commencing on the 1st December 2015 and ending with the date of such return will count for future increment in the revised pay depending on whether it will count for future increments in the existing pay.
- (8) Similarly where a Workman is on study leave on the first day of December, 2015, he will be entitled to the benefits under these Rules from 01.12.2015 (or) the date of option.
- (9) A Workman who on 1st December 2015 is on leave preparatory to retirement, shall be entitled to choose his pay either in his substantive post (or) in the officiating post in the revised pay for the purpose of computing his gratuity and pension.
- (10) a) If for instance, a Workman was under reduction of pay (or) stoppage of increment as a penalty on the 1st December 2015, his pay shall be fixed in the revised pay structure on the basis of emoluments he drew on the 1st December 2015 and he shall continue to draw the pay so fixed in the revised scale till the expiry of the period of penalty. His pay in the revised scale shall be refixed immediately following the date of expiry of the period of penalty with reference to the emoluments which he would have drawn on the 1st December, 2015 taking the fact into consideration whether the penalty awarded is with (or)

without cumulative effect.

- b) If for instance, a Workman's increment falling due on the 1st July, 2015 had been postponed for a year without cumulative effect, his actual present emoluments as on the 1st December 2015 would be the basis for determination of his revised pay with effect from the 1st December, 2015 and the pay so fixed shall be in force upto the 30th June 2016. However, for purpose of determination of his pay with effect from 1st July 2016 his pay on the 1st December 2015 shall be refixed notionally based on the present emoluments which he would have received on the 1st December 2015 but for his penalty and he will get the next increment on the 1st July 2016 from that stage.
 - c) If, however, the penalty of stoppage of increment due on the 1st July 2015 had been awarded with cumulative effect, the revised pay shall be fixed based on the actual present emoluments as on the 1st December 2015. There shall be no refixation of pay in this case.
- (11) If a Workman is under suspension on the 1st December 2015, (or) if he was discharged (or) reverted from a post before that date and is reappointed to that post after that date, he shall be entitled to the revised pay only from the date on which he returns to duty in the post (or) from the date of his reappointment to that post.
- (12) A Workman who was promoted between 01.12.2015 and 22.02.2018 (or) promoted prior to 01.12.2015, and opted for fixation of pay on the date of his next increment falling subsequent to 01.12.2015, shall be permitted to revise his earlier option for fixation of pay in the promoted post, within a period of three months from the date of fixation of pay in the revised pay.

6. Rectification of Pay anomaly of Junior getting more pay than Senior.-

(1) Where in the fixation of pay in the revised pay structure upon appointment (or) promotion to a higher post, pay of a Workman gets fixed higher than that of a Workman senior to him, who have been promoted earlier to the same higher post in the same cadre, the pay of such senior Workman in the revised pay structure shall be stepped up to the same Cell in the revised pay structure as that of his junior in that higher post and such stepping up shall be done with effect from the date of promotion of the junior employee subject to the fulfillment of the following conditions namely: -

- (a) both the junior and the senior workmen should belong to the same cadre and the posts in which they have been promoted are identical in the same cadre.
- (b) the existing pay structure and the revised pay structure of the lower and higher posts in which they are entitled to draw pay are identical;
- (c) the senior Workmen at the time of promotion should have drawn equal or more pay than the junior.
- (d) The anomaly should have arisen directly as a result of the application of the provisions of Tamil Nadu Electricity Board Service Regulations or any other rule or order regulating pay fixation on such promotion in the revised pay structure;

Provided that where the pay of the junior Workmen is greater than that of the senior on account of any advance increments granted to him, the provisions of this sub rule shall not be invoked to step up the pay of the senior Workman.

(2) The order relating to re-fixation of the pay of the senior Workman in accordance with sub rule (1) shall be issued under the provisions of Tamil Nadu Electricity Board Service Regulations and the senior Workman shall be entitled to the next increment on completion of the required qualifying service one year with effect from the date of re-fixation of pay.

7. RATE OF INCREMENTS IN REVISED PAY:-

The increment shall be effected by moving vertically down along the applicable Level by one cell from the existing cell of pay in the pay matrix as in Appendix.

8. DATE OF ANNUAL INCREMENTS IN THE REVISED PAY:-

There shall be four quarters for grant of increment namely, 1st January, 1st April, 1st July and 1st October of every year:

Provided that a Workman shall be entitled to only one annual increment either on 1st January (or) 1st April (or) 1st July (or) 1st October depending on the date of his appointment and promotion.

- (i) The workman shall be permitted to draw their annual increment in the revised pay structure in four quarters admissible in the existing pay structure as the case may be viz. 1st January, 1st April, 1st July and 1st October.
- (ii) The next increment of a Workman in the revised pay structure shall be granted on the date he would have drawn increment had he continued in the existing pay structure.
- (iii) If a Workman draws his next increment in the revised pay under sub-regulation (ii) above and thereby becomes eligible for higher pay than his senior whose next increment falls due on a later date, then the pay of such senior shall be re-fixed equal to the pay of the junior from the date on which the junior becomes entitled to higher pay subject to satisfaction of usual conditions for rectification of Pay Anomaly and also subject to the condition that both the senior and junior should (or) should not have drawn one increment in commemoration of 60 years of formation of Board (in lieu of Service Weightage).

NOTE: In case where the pay of a Workman is stepped up in terms of sub-regulation (iii) above, the next increment shall be granted after completion of requisite qualifying service.

- (iv) In the case of a Workman who reaches the maximum of the levels of Pay, stagnation increments beyond the maximum of Pay shall be allowed at the rate of increment last drawn annually without maximum limit.
- (v) In the case of workmen who have elected to remain in the existing pay until the date of movement to Selection Grade, the next increment after fixation shall be granted in the revised Pay on the normal date in which he would have drawn the increment had he continued in the existing pay.

9. OPTION:-

(1) a Workman may exercise option to remain in the existing pay until any of the following dates falling between 1-12-2015 and 22.02.2018:

- (i) to remain in the existing pay until the date on which he earns his next (or) any subsequent increments in the existing pay;

- (ii) on the date of promotion (or) on the date of fixation on promotion;
- (iii) on the date of movement to Selection Grade/Special Grade.
- (iv) on the date of appointment to a post by internal selection. Provided that, if a Workman does not exercise his option within the period specified below, he shall be deemed to have opted for the revised pay with effect from the 1st December, 2015 taking into account his pay as on that date.

(2) The **option shall be exercised** in writing in the Form given in **Annexure - VI within three months** from the date of issue of these Regulations.

Provided that in the case of a Workman who was on leave on that date (or) who was discharged from service before that date and was not in the service on that date, (or) who was on deputation (or) on foreign service, the option shall be exercised within a period of three months from the date on which he returns from leave, (or) is reappointed to the post, (or) rejoins duty in the Board, as the case may be.

- (i) Where a Workman is under suspension on the 1st December 2015, the option shall be exercised within three months from the date of his return to duty if that date is later than the last date prescribed in this sub-regulation (2).
- (ii) The **option once exercised shall be final.**
- (iii) If a Workman opts to remain in the existing pay for a specified period, he shall be entitled to draw pay in the existing pay during that period and also the amount of dearness allowance and other allowances at the existing rates and his pay shall be fixed in the revised pay at the end of the period specified in accordance with the provisions under these Regulations.

NOTE: Persons who have died on (or) after 01.12.2015, shall be deemed to have opted for the revised pay on and from 01.12.2015 (or) such later date as is more beneficial to their dependent, if the revised pay is more favourable and in such cases, necessary action for payment of arrears from 01.10.2017 shall be taken by the Head of Office immediately after adjusting the Interim Relief paid, if any.

10 . FIXATION OF PAY ON PROMOTION ON (or) AFTER 01.12.2015:-

In case of promotion from one level of pay to another in the revised pay structure, the fixation shall be done in the manner given below: -

a) On the date of promotion/appointment to the higher post:

One increment shall be given in the Level from which the Workman is promoted and he shall be placed at a Cell equal to the figure so arrived at in the Level of the post to which promoted and if no such Cell is available in the Level to which promoted, he shall be placed at the next higher Cell in that Level. However, if the pay in the Level of pay after addition of one increment is less than the minimum of Level of pay in the higher post to which he is promoted, pay in the Level of pay will be fixed to such minimum of the higher post i.e., first Cell.

b) Fixation of pay on the date of accrual of increment in the lower post:

i) Pay shall be initially fixed from the date of promotion/appointment to higher post till his date of next increment (DNI) in the lower post at the next higher Cell in the Level of the higher post. He shall draw this pay from the date of promotion till the date of re-fixation of pay on the date of next increment (DNI) in the lower post.

ii) On the date of increment of the lower post, two increments (one accrued on account of Annual Increment and the second accrued on account of promotion/ appointment to higher post) shall be granted in the Level of lower post starting from the Pay last drawn in the lower post and he shall be placed at a Cell equal to the figure so arrived, in the Level of the higher post; and if no such Cell is available in the higher Level, he shall be placed at the next higher Cell in the level of the higher post.

Such workmen shall also be permitted to revise the option for promotion pay fixation already exercised by them under the existing Pay Band within a period of 3 months. Such option once exercised will be final.

11. DATE OF EFFECT:-

The revised Pay Level shall take **effect from 1st December 2015 (notional fixation on 01.01.2016) and with monetary benefit from 01.10.2017 and shall be in force for a period of four years from 1st December 2015.**

12. POWER TO REMOVE DIFFICULTIES:-

The Board may, by order, remove any difficulty that may arise in giving effect to the provisions of these Regulations.

13. POWER TO AMEND REGULATIONS:-

- (1) The Board may, by order, amend these Regulations including the Annexures;
- (2) All references made in these Regulations shall be considered as relating to the Regulations as amended from time to time in exercise of the powers conferred by these Regulations.

14. EFFECT OF OTHER REGULATIONS.-

Save as otherwise provided in these Regulations, no provision of any other Regulations made (or) deemed to have been made under Section 79(c) of the Electricity (Supply) Act, 1948 (Central Act 54 of 1948) shall, in so far as it is inconsistent with any of the provision of these Regulations, have any effect.

15. The pay fixation statement may be prepared in the form in ANNEXURE-VII and got approved by the Head of Office and attached to the Service Book of the workmen.

16. Illustrations relating to fixation of pay are in ANNEXURE-VIII.

17. Any doubt relating to the implementation(s) of any of the clauses /provisions of this order arises, the same shall be referred to the Secretary / TANGEDCO for clarification.

18. The Chief Engineers, Chief Internal Audit Officer, Chief Financial Controller, Superintending Engineers, Deputy Secretaries and other Officers will arrange to display the copies of these proceedings conspicuously on the Notice Boards of the offices under their control.

(By Order of the Board)

R. Balaji ,
Secretary.

APPENDIX
PAY MATRIX FOR WORKMEN

	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Pay Band	4900-1000		5400-20200				9600-34800		10100-34800
Grade Pay	1400	1900	2200	2500	2800	2900	4300	4400	5100
Level	1	2	3	4	5	6	7	8	9
				REVISED PAY					
1	16200	18800	19500	20300	21100	21300	36400	36700	39800
2	16700	19400	20100	20900	21700	21900	37500	37800	41000
3	17200	20000	20700	21500	22400	22600	38600	38900	42200
4	17700	20600	21300	22100	23100	23300	39800	40100	43500
5	18200	21200	21900	22800	23800	24000	41000	41300	44800
6	18700	21800	22600	23500	24500	24700	42200	42500	46100
7	19300	22500	23300	24200	25200	25400	43500	43800	47500
8	19900	23200	24000	24900	26000	26200	44800	45100	48900
9	20500	23900	24700	25600	26800	27000	46100	46500	50400
10	21100	24600	25400	26400	27600	27800	47500	47900	51900
11	21700	25300	26200	27200	28400	28600	48900	49300	53500
12	22400	26100	27000	28000	29300	29500	50400	50800	55100
13	23100	26900	27800	28800	30200	30400	51900	52300	56800
14	23800	27700	28600	29700	31100	31300	53500	53900	58500
15	24500	28500	29500	30600	32000	32200	55100	55500	60300
16	25200	29400	30400	31500	33000	33200	56800	57200	62100
17	26000	30300	31300	32400	34000	34200	58500	58900	64000
18	26800	31200	32200	33400	35000	35200	60300	60700	65900
19	27600	32100	33200	34400	36100	36300	62100	62500	67900
20	28400	33100	34200	35400	37200	37400	64000	64400	69900
21	29300	34100	35200	36500	38300	38500	65900	66300	72000
22	30200	35100	36300	37600	39400	39700	67900	68300	74200
23	31100	36200	37400	38700	40600	40900	69900	70300	76400
24	32000	37300	38500	39900	41800	42100	72000	72400	78700
25	33000	38400	39700	41100	43100	43400	74200	74600	81100
26	34000	39600	40900	42300	44400	44700	76400	76800	83500
27	35000	40800	42100	43600	45700	46000	78700	79100	86000
28	36100	42000	43400	44900	47100	47400	81100	81500	88600
29	37200	43300	44700	46200	48500	48800	83500	83900	91300
30	38300	44600	46000	47600	50000	50300	86000	86400	94000
31	39400	45900	47400	49000	51500	51800	88600	89000	96800
32	40600	47300	48800	50500	53000	53400	91300	91700	99700
33	41800	48700	50300	52000	54600	55000	94000	94500	102700
34	43100	50200	51800	53600	56200	56700	96800	97300	105800
35	44400	51700	53400	55200	57900	58400	99700	100200	109000

36	45700	53300	55000	56900	59600	60200	102700	103200	112300
37	47100	54900	56700	58600	61400	62000	105800	106300	115700
38	48500	56500	58400	60400	63200	63900	109000	109500	119200
39	50000	58200	60200	62200	65100	65800	112300	112800	122800
40	51500	59900	62000	64100	67100	67800	115700	116200	126500

ANNEXURE - IEXISTING PAY BAND AND REVISED LEVELS OF PAY

Sl. No.	Pay Band No	Category	Existing Pay Band + GP	Level	Revised Levels of Pay
(1)	(2)	(3)	(4)	(5)	(6)
1	PB-1A	Mazdoor	4900-10000 + 1400	1	16200-51500
1	PB-1	Assessor Grade II	5400-20200 + 1900	2	18800-59900
2		Assistant Cook-cum-Mater			
3		Blacksmith Grade III			
4		Blue Printer Grade II			
5		Boiler House Attendant			
6		Carrier Assistant			
7		Cook-cum-Caretaker			
8		Copy Holder			
9		Duffadar			
10		Field Assistant			
11		Fitter Grade III			
12		Gardener			
13		Helper-cum-Meter Reader			
14		Junior Binder			
15		Junior Compositor			
16		Lift Operator			
17		Machineman Grade III			
18		Male Nursing Assistant			
19		Marker			
20		Maternity Assistant			
21		Nursing Orderly			
22		Office Helper			
23		Packing Helper			
24		Pump House Attendant			
25		Sanitary Maistry			
26		Sanitary Worker			
27		Sanitary Worker-cum-Gardener			
28		Sweeper			
29		Sweeper-cum-Gardener			
30		Tool Keeper Grade II			
31		Vehicle Helper			
32		Watchman			

(1)	(2)	(3)	(4)	(5)	(6)
1	PB-1	Assessor	5400-20200 + 2200		
2		Assistant Carrier Mechanic			
3		Assistant Draughtsman			
4		Assistant Liaison Officer			
5		Assistant Operator			
6		Assistant to Hydraulic Operator Gr.I			
7		Auxiliary Nurse			
8		Blacksmith Grade II			
9		Blue Printer Grade I			
10		Boiler House Fireman			
11		Carpenter Grade II			
12		Caulker & Revitter			
13		Clearing Assistant			
14		Coal Maistry			
15		Commercial Assistant			
16		Compositor			
17		Electrician Grade II			
18		Fitter Grade II			
19		Fitter Slinger			
20		Gauge Reader			
21		Gurka Watchman			
22		Health Inspector			
23		Instrument Mechanic Grade III			
24		Junior Assistant			
25	PB-1	Junior Auditor	5400-20200+ 2200	3	19500-62000
26		Laboratory Technician			
27		Mechanic Grade III			
28		Machineman Grade II			
29		Machineman / Machine Operator			
30		Maistry Grade III			
31		Mason			
32		Moulder			
33		Packer			
34		Personal Clerk			
35		Plate Making Operator			
36		Plumber			
37		Proof Reader			
38		Pump Driver			
39		Record Clerk			
40		Roto Print Operator			
41		Semi-skilled workmen			
42		Senior Attendant (Filter House)			
43		Senior Binder			
44		Senior Helper			
45		Senior Pipe Line Fitter			
46		Senior Sanitary Maistry			

(1)	(2)	(3)	(4)	(5)	(6)
47	PB-1	Senior Vehicle Helper	5400-20200 + 2200	3	19500-62000
48		Senior Watchman			
49		Steno-Typist			
50		Stone Cutter			
51		Telephone Operator			
52		Time Keeper Grade II			
53		Trolley Guard			
54		Turbine Operator			
55		Tyndal			
56		Typist			
57		Valve House Attendant			
58	PB-1	Vehicle Helper (Transport)	5400-20200 + 2200	3	19500-62000
59		Warden			
60		Welder Grade II			
61		Wireman			
1	PB-1	Blacksmith Grade I	5400-20200+2500	4	20300-64100
2		Calyx Drill Driver			
3		Carpenter Grade I			
4		Carrier Mechanic Grade II			
5		Compressor Driver			
6		Crane Driver			
7		Crane Driver-cum-Electrician			
8		Driver Power House			
9		Electrician Grade I			
10		Fitter Grade I			
11		Foreman Grade III			
12		Imposer			
13		Inspector of Records			
14		Instrument Mechanic Grade II			
15		Instrument Repairer			
16		Instrument Repairer/Telephone			
17		Jeep Driver			
18		Job Clerk			
19		Lineman			
20		Lineman Driver			
21		Lorry Driver			
22		Machineman Grade I			
23		Maistry Grade II			
24		Mechanic Grade II			
25		Mixer Driver			
26		Motor Cycle Messenger			
27		Painter			
28		Road Roller Driver			
29		Senior Proof Reader			
30		Sergeant			
31		Senior Assistant Operator			
32		Senior Caulker & Revitter			

(1)	(2)	(3)	(4)	(5)	(6)
33		Senior Fitter Slinger			
34		Senior I.B.Warden			
35		Senior Maistry Grade III			
36		Senior Pump Driver			
37		Senior Telephone Operator			
38		Senior Trolley Guard			
39		Senior Valve House Attendant			
40		Senior Wireman			
41		Shop Assistant			
42		Switch Board Attendant (Non-Diploma Holder)			
43		Syrang Grade II			
44		Stores Custodian Grade II			
45		Telephone Inspector Grade II			
46		Time Keeper Grade I			
47		Tinsmith			
48	PB-1	Tool Keeper Grade I	5400-20200+2500	4	20300-64100
49		Welder Grade I			
50		Winch Driver			
1		Assistant Section Officer			
2		Assistant			
3		Assistant-cum-Steno Typist			
4		Assistant Librarian			
5		Assistant Sports Officer			
6		Auditor			
7		Carrier Mechanic Grade I			
8		Carrier Foreman Grade I			
9		Commercial Inspector			
10		Construction Foreman			
11		Draughtsman			
12		Driver (Tractor Trailers of Heavy Vehicles)			
13		Foreman Grade II			
14	PB-1	Head Sergeant	5400-20200+2800	5	21100-67100
15		Inspector of Assessment			
16		Instrument Mechanic Grade I			
17		Junior Machine Operator			
18		Laboratory Tradesman			
19		Line Inspector			
20		Loco Driver (Transport)			
21		Maistry Grade I			
22		Mechanic Grade I			
23		Personal Assistant			
24		Refractionist			
25		Senior Carpenter Grade I			
26		Senior Crane Operator			
27		Senior Electrician			

28		Senior Fitter			
29		Senior Foreman Grade III			
30		Senior Lineman			
31		Senior Maistry Grade II			
32		Senior Mechanic Grade II			
33		Senior Shop Assistant			
34		Senior Switch Board Attendant			
35		Senior Syrang Grade II			
36		Senior Winch Driver			
37		Senior Driver			
38		Staff Nurse			
39		Stores Custodian Grade I			
40		Syrang Grade I			
41		Technical Assistant			
42	PB1	Telephone Inspector Grade I	5400-20200+2800	5	21100-67100
43		Telephone Supervisor			
44		Teleprinter Mechanic Grade I			
45		Tester Chemical			
46		Winder			
1	PB-1	Heavy Vehicle Driver (Workshop)	5400-20200 + 2900	6	21300-67800
2		Pharmacist			
1		Accounts Supervisor			
2		Administrative Supervisor			
3		Assistant Special Winder			
4		Assistant Welfare Officer			
5		Carrier Foreman Grade I			
6		Driver / Heavy Vehicle			
7		Foreman Grade I			
8		Junior Chargeman			
9	PB-2A	Junior Engineer Grade II	9600-34800 + 4300	7	36400-115700
10		Librarian			
11		Operator Water Treatment Plant			
12		Photographer			
13		Revenue Supervisor			
14		Senior Construction Foreman			
15		Senior Draughtsman			
16		Senior Machine Operator			
17		Stores Supervisor			
18		Surveyor (Qualified)			
1		Chargeman			
2		Head Draughtsman Junior			
3		Chemist	9600-34800 + 4400	8	36700-116200
4	PB-2A	Senior Pharmacist			
5		Superintendent-Medical Store			
6		Superintendent - Nursing			

1	PB-2	Assistant Press Superintendent	10100-34800 + 5100	9	39800-126500
2		Carrier Special Grade Foreman			
3		Special Grade Foreman Special			
4		Grade Foreman Driver			

Note: If the designation of any category of Workmen is not included in the Tables in Annexure-I above, the employees in that category shall be allowed the Pay Band + Grade Pay corresponding to his existing pay drawn by him."

//True Copy//

ANNEXURE-II

REVISED RATE OF HOUSE RENT ALLOWANCE WITH EFFECT FROM **01.10.2017** **(WORKMEN)**

The revised rates of House Rent Allowance to workmen in different pay ranges in the revised pay structure and different grades of cities and towns shall be as follows: -

Sl. No	Revised Pay Range (Pay Level in Pay Matrix) (Rupees per mensem)	Amount of House Rent allowance (in Rupees per mensem)			
		Grade 1 (a)	Grade 1 (b)	Grade-II	Grade-III
(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto - 13600	1300	700	600	400
2	13601 - 17200	1500	1000	700	450
3	17201 - 21000	1800	1200	800	500
4	21001 - 23900	2100	1400	1000	700
5	23901 - 27200	2600	1700	1200	800
6	27201 - 30600	3100	2000	1500	1000
7	30601 - 35400	3600	2300	1700	1200
8	35401 - 37300	4200	2600	1800	1500
9	37301 - 41100	4700	3000	2300	1700
10	41101 - 44500	5200	3300	2600	1900
11	44501 - 50200	5700	3600	2900	2000
12	50201 - 51600	6200	3800	3100	2200
13	51601 - 54000	6800	4100	3200	2200
14	54001 - 55500	7300	4300	3200	2200
15	55501 - 56900	7500	4300	3200	2200
16	56901 - 64200	7800	4300	3200	2200
17	64201 and above	8300	4300	3200	2200

RECLASSIFICATION OF CITIES/TOWNS:

The present prevailing different grades shall be retained and some cities/towns shall be upgraded and reclassified for the eligibility of House Rent Allowance in different grades as detailed below:

Grades	Existing Classification	Revised Classification
[1]	[2]	[3]
Grade-I (a)	Chennai City and places around the City at a distance not exceeding 32 Kms from City limits. If the radius of 32 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (HRA) as admissible to Grade-I (a) place.	-No Change -
Grade – I (b)	Cities of Coimbatore and Madurai and places around them at a distance not exceeding 16 Kms from the city limits. If the radius of 16 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (HRA) as admissible to Grade-I (b) place.	Cities of Coimbatore (UA), Madurai (UA), Salem (UA), Tiruppur (UA), Tiruchirappalli (UA), Erode (UA) and places around them at a distance not exceeding 16 Kms. From the city limits and if the radius of 16 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (HRA) as admissible to Grade – I (b) place.
Grade – II	Places classified as Grade – ‘C’ by Government of India and places around 8 Kms from town limits. If the radius of 8 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (HRA) as admissible to Grade-II place.	Places classified as Grade-‘C’ by Government of India in 2004 [List of places classified as Grade-C is appended to this table], all other Municipal Corporations and Special Grade; Municipalities and places around 8 Kms from town limits. If the radius of 8 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (HRA) as admissible to Grade-II place.
Grade-III	Places in Grade-III [Second TN Pay Commission, 1971]	All other Municipalities (except Special Grade) and Taluk Headquarters irrespective of local body status.

List of places classified as Grade-C by Government of India

Ambur, Arakkonam, Arani, Aruppukkottai, Attur/Bhavani (UA), Bodinayakkanur/Chengalpattu, Chidambaram(UA), Coonoor(UA), Cuddalore/ Dharapuram, Dharmapuri, Dindigul/ Erode(UA)/ Gobi-chettipalayam, Gudiyattam(UA)/ Hosur/Kadaiyanallur, Kambam, Kanchipuram (UA), Karaikkudi (UA), Karur (UA), Kovilpatti, Krishnagiri, Kumbakonam (UA)/Mannargudi, Mayiladuthurai, Mettupalaiyam, Mettur/

Nagappattinam(UA), Nagercoil, Namakkal, Neyveli(UA)/Palani (UA), Panruti, Paramakkudi, Pattukkottai, Pollachi(UA), Pudukkottai, Puliyaugudi/ Rajapalayam, Ramanathapuram, Sankarankoil, sivakasi(UA), Srivilliputtur/ Theni- Allinagaram, Tenkasi, Thanjavur, Thiruvarur, Tindivanam, Tiruchengode, Tirunelveli(UA), Tiruppattur, Tiruppur (UA), Tiruvannamalai, Thoothukkudi (UA)/Udhagamandalam, Udumalaipettai/ Valparai, Vanyambadi(UA), Vellore(UA), Villupuram, Virudhunagar, Virudhachalam.

ANNEXURE - III
REVISED RATE OF CITY COMPENSATORY ALLOWANCE
WITH EFFECT FROM 01.10.2017
(WORKMEN)

The cities of Tiruppur and Erode, which was classified as 'Y' by Government of India for the purpose of House Rent Allowance shall also be included for City Compensatory Allowance. Accordingly, revised rates of City Compensatory Allowance (CCA) for workmen in different pay ranges in the revised pay structures shall be as follows: -

Sl. No.	Revised Pay Range (Pay Level in Pay Matrix) (Rupees per mensem)	Amount of City Compensatory Allowance (in Rupees per mensem)	
		Chennai City and areas around the City at a distance not exceeding 32 kms from the City limits	Cities of Coimbatore, Madurai, Salem, Tiruchirappalli, Tirunelveli, Tiruppur and Erode areas around them at a distance not exceeding 16 kms. From the City limits.
(1)	(2)	(3)	(4)
	Rs.	Rs.	Rs.
1	Below 20600	360	180
2	20601 - 30800	500	260
3	30801 - 41100	800	400
4	41101 and above	1200	720

ANNEXURE- IV
REVISED RATES OF SPECIAL PAYS WITH EFFECT FROM 01.10.2017
(Rupees per mensem)
(WORKMEN)

Sl. No.	Revised Pay Range (Pay Level in Pay Matrix)	Project Special Pay	TE, TLC, SSE, PLCC and MLDC Special Pay	Special Pay to eligible workmen of Vigilance Cell & Enforcement	VIP Vehicle Drivers' under the control of CPRO & Spl.Gr Duffadars in BOSB.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto 20000	200	300	340	340
2	20001-24200	220	340	360	360
3	24201-27600	220	360	380	380

4	27601-31100	260	380	400	400
5	31101-34200	280	400	440	440
6	34201-37600	300	460	480	480
7	37601-40900	340	500	560	560
8	40901-44800	360	560	580	580
9	44801-50000	380	580	580	580
10	50001-56200	460	640	640	640
11	56201-65800	560	700	700	700
12	65801-76700	600	760	760	760
13	76701 & above	700	880	880	880

**REVISED RATES OF SPECIAL PAYS ON FLAT RATE BASIS WITH EFFECT
FROM 01.10.2017
(WORKMEN)**

Sl.No	Description	Revised Rate	
		Rs.	
1	<u>Shift Operation Special Pay</u> SBO/TA/LI/LMO	220	P.M.
	Junior Chemist/JE II Grade/Supervisor (Thermal)	300	P.M.
2	Special Pay to Duffadars in Head Quarters Office	400	P.M.
3	Special Pay to Record Clerks of BOSB/Adm.Br. (Xerox work)	120	P.M.
4	Special Pay to Office Helper of Top Level Officers at BOSB.	300	P.M.
5	Welding Special Pay to eligible Welders	180	P.M.
6	TTC Instructor's Special Pay	200	P.M.
7	Cable Jointing Special Pay	200	P.M.
8	Typewriting and Steno Special Pay	160	P.M.
		280	P.M.
		320	P.M.
		360	P.M.
		400	P.M.
		480	P.M.
		560	P.M.
9	Pharmacist Special Pay	200	P.M.

**REVISED RATES OF SPECIAL PAYS ON PERCENTAGE BASIS
WITH EFFECT FROM 01.10.2017**

Sl. No	Description	Revised Rate
1	Special Pay to the workmen working in the O/o.Resident Manager/New Delhi (Guest House)	10% of Revised Level of Pay per mensem
2	Hot Line Special Pay	25% of Basic Pay (*) Per mensem (*) (Subject to max. of Rs. 16000)

ANNEXURE - V
REVISED RATES OF ALLOWANCES WITH EFFECT FROM 01.10.2017
(Rupees per month)
(WORKMEN)

Sl.	Revised Pay (Pay Level in Pay Matrix)	ILC	Project		Investigation		Thermal	Thermal Bonus	Social (GTS) Allowance (**)
			Before Qtrs.	After Qtrs.	Before Qtrs.	After Qtrs.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto 20000	200	400	220	380	180	220	220	640
2	20001-24200	200	460	240	380	180	220	260	740
3	24201-27600	220	460	240	420	200	260	280	840
4	27601-31100	220	500	260	460	200	260	300	940
5	31101-34200	260	560	280	500	220	300	320	1040
6	34201-37600	280	600	300	560	260	300	340	1160
7	37601-40900	280	600	300	560	260	320	380	1280
8	40901-44800	300	660	320	600	280	320	400	1480
9	44801-50000	300	700	360	620	280	360	420	1680
10	50001-56200	400	820	460	760	300	400	500	1880
11	56201-65800	560	880	500	760	300	460	500	2080
12	65801-76700	600	940	540	820	340	500	500	2300
13	76701 & above	660	1000	600	880	380	560	600	---
14	76701-87400	--	--	--	--	--	--	--	2520
15	87401 & above	--	--	--	--	--	--	--	2740

(**) Since the Special (GTS) Allowance was doubled during 2015 the same was not revised.

REVISED RATES OF HYDRO AND WIND FARM ALLOWANCES
WITH EFFECT FROM 01.10.2017

(Rupees per mensem)

Sl.No	Description	Revised Rate	
		Upto Rs.62200	Rs.62201 & above
1	Upto and inclusive of 300m MSL	900	1200
2	Above 301m MSL	1200	1500

REVISED RATES OF ALLOWANCES ON FLAT RATES WITH EFFECT
FROM 01.10.2017 (WORKMEN)

Sl.No	Description	Revised Rate	
1	Cycle Allowance	Rs. 200	P.M.
2	Night Shift Allowance	40	per day
3	Washing Allowance	200	P.M
4	<u>Stores Keeper Allowance:</u> Stores Custodian II Grade	360	P.M.

	Stores Custodian I Grade	460	P.M.
	Stores Supervisor	480	P.M.
5	<u>Assessment Allowance</u>		
	Assessor	240	P.M.
	Inspector of Assessment	360	P.M.
6	<u>Allowance to Legal Cell Staff in Board Office Secretariat Branch:</u>		
	Junior Assistant	160	P.M.
	Assistant Section Officer	240	P.M.
7	Hill Allowance (20% of Basic Pay subject to maximum of Rs.6000/-)	20% of Basic Pay P.M (Subject to max. of Rs.6000 p.m)	
8	<u>Winter Allowance</u> (November to February - 4 months only) From 1000 to 1499m (5% of Basic Pay subject to the maximum of Rs.1200)	5% of Basic Pay Per Month (Subject to max. of Rs.1200 p.m)	
	1500m and above (10% of Basic Pay subject to the maximum of Rs.1500) (Percentage/Maximum limit as in Government)	10% of Basic Pay Per Month (Subject to max. of Rs.1500 p.m)	
9	Conveyance Allowance to visually challenged, Locomotor disabled and Hearing conditions for payment of this conveyance allowance shall be continued)	2500 P.M. impaired (Thotter	
10	Medical Allowance 300 P.M.		
11	Remote Hydro and Cavern Allowance (Category I 25%, Category II 20%, Category III 15% and Category IV Nil as ordered in the B.P. No.26, dt. 06.08.2015.) Cavern Allowance @ 10%	25% of Basic Pay Per Month for Category-I (Subject to max. of Rs.16000 p.m) 20% of Basic Pay Per Month for Category-II (Subject to max. of Rs.12000 p.m) 15% of Basic Pay Per Month for Category-III (Subject to max. of Rs.10000 p.m) Cavern Allow. 10% Basic Pay (Subject to max. of Rs.8000 p.m)	

ANNEXURE – VI

Form for exercising option under the TANGEDCO Revised Pay
(Workmen) Regulations 2015

I _____,
holding the post of _____ in the Pay band
of Rs. _____ + Rs. _____ Grade Pay do hereby
elect (*) to come under the revised Level of Pay with effect from 1st December
2015/ to retain the existing Pay Band + Grade Pay for the period upto
_____ and come under the revised Level of Pay with effect
from _____.

2. The option hereby exercised is final and will not be modified at any subsequent date.

3. I also hereby agree to abide by all the terms and conditions of the Settlement entered into with Unions under Section 12(3) of the Industrial Disputes Act, 1947 on 22.02.2018.

4. I hereby also undertake that any excess payment that may be found to have been made as a result of incorrect fixation of pay (or) any excess payment detected in the light of discrepancies noticed subsequently will be refunded by me to the TANGEDCO either by adjustment against future payments due to me (or) otherwise without insisting for any prior notice.

Date :

Signature

Signed before me

Received the above declaration

Date :

Signature

Head of the Office.

(*) Strike out whichever is not applicable.

ANNEXURE-VII

Statement of fixation of pay of individual Board Employee in the Revised Pay.

- | | | | |
|-----|---|---|---|
| (a) | Circle | : | |
| (b) | Office | : | |
| (c) | Name of Employee | : | |
| (d) | Date of | : | |
| | (i) Exercising option | | |
| | (ii) Receipt of option by Head of Office | | |
| (e) | Whether option has been attached to the Service Book : | | |
| (f) | Date he opted to come over to Revised Pay | : | |
| | | | Substantive/Officiating
or Temporary |
| 1. | Name of post | : | |
| 2. | Existing Pay Band + Grade Pay | : | |
| 3. | Present emoluments on the 1 st December 2015
(or) on the date of the employee joining the service :
after 01.12.2015 | | |
| | (i) Pay | : | |
| | (ii) Personal Pay, if any | : | |
| | (iii) Grade Pay | : | |
| | (iv) Dearness Allowance as on 01.01.2016 on
Pay + Personal Pay + Grade Pay | : | |
| | | | ----- |
| | Total (i to iv) above : | | ----- |

4. Basic Pay (Pay in the applicable Pay Band and applicable Grade Pay) in the pre-revised structure as on 01.12.2015 :
5. Amount arrived at by multiplying basic pay as at S.No.4 x 2.57 :
6. Applicable Level in the Pay matrix corresponding to Pay Band and Grade Pay (or) Scale shown at S.No.2 :
7. Applicable Cell in the Level: either equal to (or) just above the Amount at S.No.5 :
8. Revised Basic Pay as per S.No.7 :
9. Personal Pay if any :
10. Whether eligible for one increment in commemoration of 60 years of formation of Board : Yes/No
11. Pay to be fixed in the Revised Level of Pay at :
12. Quantum of Special Pay, if any, attached to the post :
13. If the employee is officiating in a post and his revised pay Level in the substantive post would be more than that in the officiating post, revised pay fixed as per regulation :
14. Is this a case in which the revised pay cannot be refixed with reference to the Pay matrix? If so, why? :
15. If the Answer to the Question under Sl.No.13 is Yes, the method of fixing the revised pay following the illustrations to the Rules may be indicated in detail. :
16. Date of next increment in the Level of Pay :

Sl.No.	Date of Increment	Pay after increment in applicable Level of Pay Matrix

17. Any other relevant information :

Date:

Office :

Head of Office.

ANNEXURE-VIII
ILLUSTRATION – I

[See Regulation 5 (1) (iii)]

<u>Opted for Revised Pay on 01.12.2015:-</u>			PAY MATRIX					
<p>A Wireman is presently drawing a Basic pay of Rs.14,370 in Grade Pay 2200 [Pay in the Pay Band Rs.12,170+ Grade Pay 2200= Rs.14,370]. For Normal Fitment, his/her Basic Pay will first be multiplied by a factor of 2.57 and then rounded-off to the nearest Rupee i.e., $14370 \times 2.57 = 36930.9$, which will be rounded-off to 36931. His date of increment is on 01.01.2016. He/she will then be placed in the Pay Matrix in the Level corresponding to Grade Pay 2200 (Level-3 in this case) in a cell either equal to (or) next higher to Rs.36931.</p> <p>Accordingly, his/her salary will be fixed at Rs.37,400 as shown below:</p>			GP	1400	1900	2200	2500	2800
			Level	1	2	3	4	5
			REVISED PAY					
			1	16200	18800	19500	20300	21100
			2	16700	19400	20100	20900	21700
			3	17200	20000	20700	21500	22400
			4	17700	20600	21300	22100	23100
			5	18200	21200	21900	22800	23800
			6	18700	21800	22600	23500	24500
			7	19300	22500	23300	24200	25200
			8	19900	23200	24000	24900	26000
			9	20500	23900	24700	25600	26800
			10	21100	24600	25400	26400	27600
			11	21700	25300	26200	27200	28400
			12	22400	26100	27000	28000	29300
			13	23100	26900	27800	28800	30200
			14	23800	27700	28600	29700	31100
			15	24500	28500	29500	30600	32000
			16	25200	29400	30400	31500	33000
			17	26000	30300	31300	32400	34000
			18	26800	31200	32200	33400	35000
			19	27600	32100	33200	34400	36100
			20	28400	33100	34200	35400	37200
			21	29300	34100	35200	36500	38300
			22	30200	35100	36300	37600	39400
			23	31100	36200	37400	38700	40600
			24	32000	37300	38500	39900	41800
			25	33000	38400	39700	41100	43100
1	Existing Pay Band	:	PB-I					
2	Existing Grade Pay	:	2200					
3	Existing Pay in PB	:	12,170					
4	Existing Basic Pay On 01.12.2015	:	14,370 (A)					
5	Pay after multiplication by a fitment factor of 2.57: $14,370 \times 2.57 = 36930.9$ on 1.1.2016	:	36930.9 (rounded off to 36931)					
6	Level Corresponding to GP 2200	:	Level. 3					
7	Revised Pay in Pay Matrix (either equal to (or) next higher to 36931 in Level 3)	:	Rs. 37400 (B)					
8	Annual increment on 1.1.2016	:	Rs.38500					

ILLUSTRATION-II

<u>Opted for Revised Pay on 01.12.2015 and movement to Selection Grade on 07.07.2016:-</u>			PAY MATRIX							
			Grade Pay	1400	1900	2200	2500	2800		
			Level	1	2	3	4	5		
			REVISED PAY							
<p>An Assistant is presently drawing a Basic pay of Rs.16,000 in Grade Pay 2800 [Pay in the Pay Band Rs.13,200+Grade Pay 2800=Rs.16,000] was moved to Selection Grade on 07.07.2016. His normal date of increment is on 1st October. For Normal Fitment, his/her Basic Pay will first be multiplied by a factor of 2.57 and then roundedoff to the nearest Rupee i.e., 16,000*2.57 = 41120. He/she will then be placed in the Pay Matrix in the Level corresponding to Grade Pay 2800 (Level-5 in this case) in a cell either equal to (or) next higher to Rs.41120. Then his pay has to be fixed on the date of movement to Selection Grade as shown below:</p>	1	Existing Pay Band	:	PB-I	19	27600	32100	33200	34400	36100
	2	Existing Grade Pay	:	2800	20	28400	33100	34200	35400	37200
	3	Existing Pay in PB	:	13,200	21	29300	34100	35200	36500	38300
	4	Existing Basic Pay on 1.12.2015	:	16000 (A)	22	30200	35100	36300	37600	39400
	5	Pay after multiplication by a fitment factor of 2.57: 16000 X 2.57 = 41120 (fixation on 1.1.2016)	:	41120	23	31100	36200	37400	38700	40600
	6	Level Corresponding to GP 2800	:	Level. 5	24	32000	37300	38500	39900	41800
	7	Revised Pay in Pay Matrix (either equal to (or) next higher to 41120 in Level 5) on 1.1.2016. (Ordinary grade)	:	Rs. 41800 (B)	25	33000	38400	39700	41100	43100
	8	On 07.07.2016 movement to Selection Grade (granted 2 increments in the same level in the Pay Matrix)	:	Rs.44400 (C)	26	34000	39600	40900	42300	44400
	9	Annual Increment on 1.10.2016.	:	Rs. 45700 (D)	27	35000	40800	42100	43600	45700
					28	36100	42000	43400	44900	47100
					29	37200	43300	44700	46200	48500
					30	38300	44600	46000	47600	50000

ILLUSTRATION-III

OPTED FOR DATE OF PROMOTION IN THE REVISED PAY:-	PAY MATRIX							
	Grade Pay	1400	1900	2200	2500	2800	2900	4300
	Level	1	2	3	4	5	6	7
<p>If an Assistant (Administration) is presently drawing a Basic pay of Rs.43100 as on 1.4.2016 in the Revised Level of Pay in Level 5 is promoted to Administrative Supervisor in level 7. The steps for arriving at his pay on promotion as Administrative Supervisor will be to first add one increment within Level 5 to arrive at Rs.44400 and then fix the pay at Rs.44800 in Level 7 as Rs.44800 is the nearest next higher figure to Rs.44400 in the column of figures/Level 7</p> <p>Step:1</p> <p>After grant of one increment in Level 5, the pay increases to Rs.44400 in Level 5 itself.</p> <p>Step:2</p> <p>Locate the equal (or) next higher amount in Level 7 which in this case will be Rs.44800. Hence, the new pay on promotion from Level 5 to Level 7 will be fixed at Rs.44800.</p>		REVISED PAY						
	1	16200	18800	19500	20300	21100	21300	36400
	2	16700	19400	20100	20900	21700	21900	37500
	3	17200	20000	20700	21500	22400	22600	38600
	4	17700	20600	21300	22100	23100	23300	39800
	5	18200	21200	21900	22800	23800	24000	41000
	6	18700	21800	22600	23500	24500	24700	42200
	7	19300	22500	23300	24200	25200	25400	43500
	8	19900	23200	24000	24900	26000	26200	44800
	9	20500	23900	24700	25600	26800	27000	46100
	10	21100	24600	25400	26400	27600	27800	47500
	11	21700	25300	26200	27200	28400	28600	48900
	12	22400	26100	27000	28000	29300	29500	50400
	13	23100	26900	27800	28800	30200	30400	51900
	14	23800	27700	28600	29700	31100	31300	53500
	15	24500	28500	29500	30600	32000	32200	55100
	16	25200	29400	30400	31500	33000	33200	56800
	17	26000	30300	31300	32400	34000	34200	58500
	18	26800	31200	32200	33400	35000	35200	60300
	19	27600	32100	33200	34400	36100	36300	62100
	20	28400	33100	34200	35400	37200	37400	64000
	21	29300	34100	35200	36500	38300	38500	65900
	22	30200	35100	36300	37600	39400	39700	67900
	23	31100	36200	37400	38700	40600	40900	69900
	24	32000	37300	38500	39900	41800	42100	72000
	25	33000	38400	39700	41100	43100	43400	74200
	26	34000	39600	40900	42300	44400	44700	76400
	27	35000	40800	42100	43600	45700	46000	78700
	28	36100	42000	43400	44900	47100	47400	81100
	29	37200	43300	44700	46200	48500	48800	83500
	30	38300	44600	46000	47600	50000	50300	86000

ILLUSTRATION-IV

OPTED FOR PROMOTION FIXATION ON THE DATE OF ACCRUAL OF INCREMENT IN THE LOWER POST IN THE REVISED PAY:-	PAY MATRIX							
	Grade							
	Pay	1400	1900	2200	2500	2800	2900	4300
	Level	1	2	3	4	5	6	7
		REVISED PAY						
<p>If a Field Assistant is presently drawing a Basic pay of Rs.27700 as on 1.10.2016 in the Revised Level of Pay in Level 2 is promoted to Wireman in level 3. The steps for arriving at his pay on promotion as Wireman will be as follows from the date of promotion till the date of next increment in the level of the lower post i.e., Field Assistant.</p> <p>1 Level in the Revised Pay Structure : Level-2</p> <p>2 Basic Pay in the revised Pay Structure : Rs.27700</p> <p>3 Granted promotion in : Level. 3</p> <p>4 Pay in the promotional Level i.e., Level.3 (next higher to Rs.27,700) : Rs.27800</p> <p>5 Pay from the date of promotion till date of next increment. : Rs.27800</p> <p>The pay shall be re-fixed on the date of accrual of next increment in the lower post as follows:</p> <p>1 Level in the Revised Pay Structure : Level-2</p> <p>2 Basic Pay in the revised Pay Structure : Rs.27700</p> <p>3 Granted promotion in : Level. 3</p> <p>4 Pay from the date of promotion till date of next increment : Rs.27800</p> <p>5 Re-fixation on date of next increment. Pay after giving two increments in level 2. : Rs.29400</p> <p>6 Pay re-fixed in the promotional Level i.e.,Level 3 (either equal to (or) next higher to (or) next higher to Rs.29400 in Level .3 : Rs.29500</p>	1	16200	18800	19500	20300	21100	21300	36400
	2	16700	19400	20100	20900	21700	21900	37500
	3	17200	20000	20700	21500	22400	22600	38600
	4	17700	20600	21300	22100	23100	23300	39800
	5	18200	21200	21900	22800	23800	24000	41000
	6	18700	21800	22600	23500	24500	24700	42200
	7	19300	22500	23300	24200	25200	25400	43500
	8	19900	23200	24000	24900	26000	26200	44800
	9	20500	23900	24700	25600	26800	27000	46100
	10	21100	24600	25400	26400	27600	27800	47500
	11	21700	25300	26200	27200	28400	28600	48900
	12	22400	26100	27000	28000	29300	29500	50400
	13	23100	26900	27800	28800	30200	30400	51900
	14	23800	27700	28600	29700	31100	31300	53500
	15	24500	28500	29500	30600	32000	32200	55100
	16	25200	29400	30400	31500	33000	33200	56800
	17	26000	30300	31300	32400	34000	34200	58500
	18	26800	31200	32200	33400	35000	35200	60300
	19	27600	32100	33200	34400	36100	36300	62100
	20	28400	33100	34200	35400	37200	37400	64000
	21	29300	34100	35200	36500	38300	38500	65900
	22	30200	35100	36300	37600	39400	39700	67900
	23	31100	36200	37400	38700	40600	40900	69900
	24	32000	37300	38500	39900	41800	42100	72000
	25	33000	38400	39700	41100	43100	43400	74200
	26	34000	39600	40900	42300	44400	44700	76400
	27	35000	40800	42100	43600	45700	46000	78700
	28	36100	42000	43400	44900	47100	47400	81100
	29	37200	43300	44700	46200	48500	48800	83500
	30	38300	44600	46000	47600	50000	50300	86000

//True Copy//

* * *

TANGEDCO – Officers – Revision of Wages with effect from 1-12-2015 - Orders - Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.10, Dated the 02nd March 2018.
Maasi 18, Heyvilabi Varudam,
Thiruvalluvar Aandu 2049.

READ: -

- i) (Per.) FB TANGEDCO Proceedings No.4, (SB), dated 11.01.2014.
- ii) (Per.) CMD TANGEDCO Proceedings No.26, (SB) dated 04.02.2016.

PROCEEDINGS:

In the TANGEDCO Proceedings first read above, orders were issued revising the Pay of the Officers of the Board with effect from 1.12.2011 and the existing rates of House Rent Allowance, City Compensatory Allowance, Special Pays and other Allowances were ordered to be continued with effect from 01.12.2007 until further orders. In the TANGEDCO Proceedings second read above, the Board constituted a Wage Revision Committee, consisting of certain Directors and Officers of the Board to hold negotiations with the Officers' Associations for revision of scales of pay, special pay and allowances for the officers with effect from 01.12.2015. After holding discussions with the Tamil Nadu Electricity Board Engineers' Association and Tamil Nadu Electricity Board Finance and Accounts Officers' Association, the TANGEDCO passes the following orders:

(i) REVISION OF WAGES:

The existing Pay band and Grade Pay of the Officers of TANGEDCO will be revised on 01.01.2016 taking into account the Pay drawn by the Officers on 01.12.2015 as indicated in Annexure-I of the TANGEDCO Revised Pay (Officers) Regulations, 2015, referred to in paragraph-5 below.

The existing system of Pay Bands and Grade Pay applicable to TANGEDCO Officers shall be replaced by new system of level based Pay Matrix as in **APPENDIX** of the TANGEDCO Revised Pay (Officers) Regulations, 2015 shall replace the existing system of Pay Bands and Grade Pay. The Pay Matrix shall comprise of two dimensions viz. horizontal range and vertical range: "

- (i) In the 'Horizontal Range', level corresponds to a functional role in the hierarchy and has been assigned level numbers 1, 2, 3 and so on, till 7. The level numbers correspond to Grade Pays in the existing system. Movement from one level to a higher level would take place due to movement to a higher functional role, including that due to promotion.
- (ii) In the 'Vertical Range', each step denotes 'pay progression' within that level, and indicates the steps of annual financial progression of three percent in each level, corresponding to one increment. Movement along vertical range arises due to sanction of annual increment (or) grant of Selection Grade/ Special Grade/ Incentive Increment.

In the Pay Matrix, the minimum pay at Level- 1 is Rs.39,800/- and maximum pay at Level-7 is Rs.2,23,300/- in respect of Officers.

(ii) DEARNESS ALLOWANCE:

- (a) The rate of Dearness Allowance will be as followed in the Government of Tamil Nadu from time to time as was done hitherto.
- (b) The existing procedure for sanction of Dearness Allowance will be continued and the Dearness Allowance on the revised pay for the different periods from 01.01.2016 are as indicated below: -

Sl.No.	Date from which payable	Rate of Dearness Allowance (per month)
1.	01.01.2016	0 (zero)
2.	01.07.2016	2% of Basic Pay
3.	01.01.2017	4% of Basic Pay
4.	01.07.2017	5% of Basic Pay

(c) The Dearness Allowance shall be calculated with reference to the Revised Pay granted to the officers. Other Special Pay (or) any other emoluments given as Pay, shall not be taken into account for calculation of Dearness Allowance.

(iii) HOUSE RENT ALLOWANCE:

(a) The revised rates of House Rent Allowance will be followed as in the Government of Tamil Nadu **with effect from 01.10.2017**. The rates currently prescribed by the Government are in **ANNEXURE-II**.

(b) Wherever rent free quarters are provided to the Officers (or) a rental is charged for occupation of quarters provided by the Board, no House Rent Allowance shall be admissible.

(iv) CITY COMPENSATORY ALLOWANCE:

The revised rates of City Compensatory Allowance will be followed as in the Government of Tamil Nadu. The rates currently prescribed by the Government of Tamil Nadu are in **ANNEXURE-III**.

(v) SPECIAL PAYS AND ALLOWANCES:

The existing rates of Special Pays and other allowances paid on the basis of pay range (or) at flat rate to the Officers will be revised with effect from 01.10.2017 as in **ANNEXURE -IV** and **ANNEXURE – V**.

(vi) PERSONAL PAY:

The Personal Pay drawn in the existing pay as on 01.12.2015 (or) on the date of option, shall be taken into account for fixing the pay in the revised Pay and it will be discontinued after fixing the revised pay. The Personal Pay arising on (or) after 01.12.2015 shall continue to be allowed in the existing orders in force.

(vii) SELECTION GRADE AND SPECIAL GRADE:-

The existing scheme of allowing two increments for movement to Selection Grade/Special Grade on completion of 9/20 years of service be continued. The Officers moving to Selection Grade/Special Grade on (or) after 01.12.2015 shall be granted two increments in the same level in Pay Matrix on that date.

(viii) PAYMENT OF ARREARS:-

The arrears accruing on account of pay revision for the period from 01.10.2017 to 28.02.2018 shall be arrived at after adjusting the Interim Relief of Rs.2500/- per

month already paid during the above period as ordered in (Per.) CMD TANGEDCO Proceedings No.26 (SB), dated 01.02.2018 and the balance arrears due for payment shall be arrived and paid.

2. In Government Order (Ms) No.114, Energy (B2) Department, dated 08.10.2008, Government of Tamil Nadu in principle have accorded approval for the re-organisation of T.N.E.B. by the establishment of a holding company, by the name T.N.E.B. Limited and two subsidiary companies, namely Tamil Nadu Transmission Corporation Limited (TANTRANSCO) and Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO) with the stipulation that the aforementioned companies shall be fully owned by Government. Subsequently, TANTRANSCO was incorporated on 15.06.2009 and TANGEDCO and T.N.E.B. Limited were incorporated on 01.12.2009. Subsequently, Government of Tamil Nadu have notified the provisional Transfer Scheme, transferring the assets, liabilities and personnel of erstwhile Tamil Nadu Electricity Board vide G.O. Ms. No.100 Energy Department, dt. 19.10.2010 with the effective date of implementation as 01.11.2010, as per the provisions of the Electricity Act 2003.

Accordingly, the erstwhile T.N.E.B. has been re-organised with effect from 01-11-2010 and the successor entities have started functioning independently and all personnel of the Board (excluding Chairman and Directors of the Board) were transferred to and absorbed in TANGEDCO on a provisional basis till finalization of Officer Transfer Scheme.

The TANGEDCO hereby makes the following regulations: -

REGULATIONS

SHORT TITLE AND COMMENCEMENT.-

- (1) These Regulations may be called the TANGEDCO Revised Pay (Officers) Regulations, 2015.
- (2) They shall be deemed to have come into force with effect from 1st December, 2015 (notional fixation on 01.01.2016) and with monetary benefit from 1st October 2017.

2. Definition- In these Regulations, unless the context otherwise requires:

- (i) **“existing basic pay”** means pay drawn in the prescribed Pay Band including Grade Pay and Personal Pay on the date of migration to revised pay structure opted by an Officer as defined in regulation 10 (19) (1) of the Tamil Nadu Electricity Board Service Regulations.
- (ii) **“existing Pay Band and Grade Pay”** means the Pay Band and the Grade Pay applicable to the post held by the Officer, whether in a substantive capacity (or) in officiating capacity, on the date of migration to revised pay structure opted by him under regulation 10 (19) (1) of the Tamil Nadu Electricity Board Service Regulations;
- (iii) “Present emoluments shall not include any Special Pay (or) Allowances.
- (iv) “Post” means any post as specified in Annexure-I.
- (v) **“existing pay structure”** means the present system of Pay Band and Grade Pay applicable to the post held by the Officer as on the date immediately prior to the coming into force of these regulation whether in a substantive (or) officiating capacity.

The expressions "existing basic pay", and "existing Pay Band and Grade Pay", in respect of an Officer who on the 1st day of December, 2015 was on deputation (or) on leave (or) on foreign service, (or) who would have on that date officiated in one (or) more lower posts but for his officiating in a higher post, shall mean such basic pay, Pay Band and Grade Pay in relation to the post which he would have held but for his being on deputation (or) on leave (or) on foreign service (or) officiating in higher post, as the case may be;

- (vi) **"Pay Matrix"** means Matrix specified in **APPENDIX**, with Levels of pay arranged in vertical cells as assigned to corresponding existing Pay Band and Grade Pay;
- (vii) **"Level"** in the Pay Matrix shall mean the Level corresponding to the existing Pay Band and Grade Pay specified in the **APPENDIX**;
- (viii) **"pay in the Level"** means pay drawn in the appropriate Cell of the Level as specified in the Pay Matrix;
- (ix) **"revised pay structure"** means the Pay Matrix and the Levels specified therein corresponding to the existing Pay Band and Grade Pay of the post unless a different revised Level is notified separately for that post.
- (x) **"basic pay in the revised pay structure"** means the pay drawn in the prescribed Level in the Pay Matrix but does not include any other type of pay like special pay.
- (xi) **"APPENDIX"** means APPENDIX annexed to these regulations.

3. Level of posts—

The Revised Level of posts shall be determined in accordance with the various Levels as assigned to the corresponding existing Pay Band and Grade Pay as specified in the Pay Matrix.

4. (1) Revised Levels of Pay of posts:-

The Revised Levels of pay for the existing Pay Band as specified in Col.(4) in respect of such post in Col.(3) in Annexure-I shall mean the Revised Levels of pay specified in Col.(5) thereon.

(2) Application of Revised Levels of Pay.- Save as otherwise provided in these Regulations, there shall be paid to holders of all posts specified in Annexure-I in a substantive (or) in an officiating capacity (or) appointed temporarily under Regulation 106 of the Tamil Nadu Electricity Board Service Regulations (including those under suspension (or) on deputation (or) on foreign service (or) on leave (or) suspended lien) pay calculated in the revised scale of pay.

5. Fixation of Pay in the revised pay - The initial pay of an Officer who elects to be governed by the revised pay from 1st December 2015 shall be fixed separately in respect of his substantive pay in the permanent post on which he holds a lien (or) would have held a lien if he had not been suspended and in respect of his pay in the officiating post held by him, in the following manner, namely :--

(1). Fixation of pay in the revised pay structure at the time of migration:-

- (i) The Revised Pay shall be fixed by a fitment factor of 2.57 on 01.01.2016 taking into account the Pay drawn by the Officers on 01.12.2015.

- (ii) The existing Pay + Grade Pay including Personal Pay in the existing Pay band as on 1-12-2015 shall be multiplied by a fitment factor of 2.57 (or) on the date of option uniformly to all Officers while fixing pay of existing Officers in the pay matrix, irrespective of their present grade pays (or) corresponding new levels. Pay plus grade pay of an Officer at any level as on 01-12-2015 (or) on the date of option (Pay in the Pay Band + Grade Pay) shall be multiplied by a factor of 2.57 for the purpose of fixing the pay in the pay matrix.
- (iii) the pay in the applicable Level in the Pay Matrix shall be the pay obtained by multiplying the existing basic pay by a factor of 2.57, rounded off to the nearest rupee and the figure so arrived at shall be located in the respective Level in the Pay Matrix and if such an identical figure corresponds to any Cell in the applicable Level of the Pay Matrix, the same shall be the pay, and if no such Cell is available in the applicable Level, the pay shall be fixed at the immediate next higher Cell in that applicable Level of the Pay Matrix.
- (iv) If the minimum pay (or) the first Cell in the applicable Level is more than the amount arrived at as per sub-clause (i) above, the pay shall be fixed at minimum pay (or) the first Cell of that applicable Level.
- (2) In commemoration of 60 years of formation of Board, one increment (in lieu of Service Weightage) shall be allowed after fitment in the Revised Pay to the Officers who are on 01.07.2017 with monetary benefit from 01.10.2017.
- (3) Where in fixation of pay, the pay of Officers drawing pay at two (or) more stages in the existing Pay Band and Grade Pay (or) scale, as the case may be, get fixed at same Cell in the applicable Level in the Pay Matrix, one additional increment shall be given for every two stages bunched and the pay of Officers drawing higher pay in existing pay structure shall be fixed at the next vertical Cell in the applicable Level.

Explanation: For this purpose, the pay drawn by two Officers in a given Pay Band and Grade Pay (or) scale where the higher pay is atleast 3 percent more than the lower pay shall constitute two stages. Officers drawing pay where the difference is less than 3 percent shall not be entitled for this benefit.

- (4) The pay of an Officer appointed to the service in the TANGEDCO for the first time on (or) after 01.12.2015 and upto 22.02.2018 (i.e. the date of settlement), his pay on the date of joining service shall be fixed as per the regulation 5(1)&(2) with effect from the date of his joining service.
- (5) If the pay as fixed in the officiating post under sub-regulation (1) is lower than the pay fixed in the substantive post, it shall be fixed at the stage next above the substantive pay.

NOTE: If an Officer officiating in a higher post has not been confirmed in the lower post from which he has been promoted to the present officiating higher post and put in not less than five completed years of service in such lower post, his pay in such lower post, shall be deemed to be substantive pay only for the above provisions.

- (6) If an Officer is confirmed in a lower post which he held in an officiating capacity previously with retrospective effect from a date prior to 01.12.2015, he shall be entitled to have his substantive pay in that post re-fixed on 01.12.2015 and

also to have his pay re-fixed in the higher officiating post which he actually held on 01.12.2015 at the stage next above substantive pay.

- (7) If an Officer is on leave on 1st December 2015, he shall be entitled to the revised pay from that date, but the pay so fixed in the revised pay shall be admissible to him only from the date of his return to duty in the post after the expiry of leave and the period commencing on the 1st December 2015 and ending with the date of such return will count for future increment in the revised pay depending on whether it will count for future increments in the existing pay.
- (8) Similarly where an Officer is on study leave on the first day of December, 2015, he will be entitled to the benefits under these Regulations from 01.12.2015 (or) the date of option.
- (9) An Officer who on 1st December 2015 is on leave preparatory to retirement, shall be entitled to choose his pay either in his substantive post (or) in the officiating post in the revised pay for the purpose of computing his gratuity and pension.
- (10) (a) If an Officer was under reduction of pay (or) stoppage of increment as a penalty on the 1st December 2015, his pay shall be fixed in the revised pay structure on the basis of emoluments he drew on the 1st December 2015 and he shall continue to draw the pay so fixed in the revised level of pay till the expiry of the period of penalty. His pay in the revised level of pay shall be refixed immediately following the date of expiry of the period of penalty with reference to the present emoluments which he would have drawn on the 1st December, 2015 taking the fact into consideration whether the penalty awarded is with (or) without cumulative effect.
 (b) If, for instance , an Officer's increment falling due on the 1st July, 2015 had been postponed for a year without cumulative effect, his actual present emoluments as on the 1st December 2015 would be the basis for determination of his revised pay with effect from the 1st December, 2015 and the pay so fixed shall be in force upto the 30th June 2016. However, for purpose of determination of his pay with effect from 1st July 2016 his pay on the 1st December 2015 shall be refixed notionally based on the present emoluments which he would have received on the 1st December 2015 but for his penalty and he will get the next increment on the 1st July 2016 from that stage.
 (c) If, however, the penalty of stoppage of increment due on the 1st July 2015 had been awarded with cumulative effect, the revised pay shall be fixed based on the actual present emoluments as on the 1st December 2015. There shall be no refixation of pay in this case.
- (11) If an Officer is under suspension on the 1st December 2015, (or) if he was discharged (or) reverted from a post before that date and is reappointed to that post after that date, he shall be entitled to the revised pay only from the date on which he returns to duty in the post (or) from the date of his reappointment to that post.
- (12) An Officer who was promoted between 01.12.2015 and 22.02.2018 (or) promoted prior to 01.12.2015, and opted for fixation of pay on the date of his next increment falling subsequent to 01.12.2015, shall be permitted to revise his earlier option for fixation of pay in the promoted post, within a period of three months from the date of fixation of pay in the revised pay.

6. Rectification of Pay anomaly of Junior getting more pay than Senior.-

(1) Where in the fixation of pay in the revised pay structure upon appointment or promotion to a higher post, pay of an Officer gets fixed higher than that of an Officer senior to him, who have been promoted earlier to the same higher post in the same cadre, the pay of such senior Officer in the revised pay structure shall be stepped up to the same Cell in the revised pay structure as that of his junior in that higher post and such stepping up shall be done with effect from the date of promotion of the junior Officer subject to the fulfillment of the following conditions namely: -

- (a) both the junior and the senior Officer should belong to the same cadre and the posts in which they have been promoted are identical in the same cadre.
- (b) the existing pay structure and the revised pay structure of the lower and higher posts in which they are entitled to draw pay are identical;
- (c) the senior Officer at the time of promotion should have drawn equal or more pay than the junior.
- (d) The anomaly should have arisen directly as a result of the application of the provisions of Tamil Nadu Electricity Board Service Regulations or any other rule or order regulating pay fixation on such promotion in the revised pay structure; Provided that where the pay of the junior Officer is greater than that of the senior on account of any advance increments granted to him, the provisions of this sub rule shall not be invoked to step up the pay of the senior Officer.

(2) The order relating to re-fixation of the pay of the senior Officer in accordance with sub rule (1) shall be issued under the provisions of Tamil Nadu Electricity Board Service Regulations and the senior Officer shall be entitled to the next increment on completion of the required qualifying service one year with effect from the date of re-fixation of pay.

7. Rate of Increment in the Revised Pay:-

The increment shall be effected by moving vertically down along the applicable Level by one cell from the existing cell of pay in the pay matrix as in Appendix.

8. Date of Annual Increment in the Revised Pay:-

- (i) There shall be four quarters for grant of increment namely, 1st January, 1st April, 1st July and 1st October of every year:
Provided that an Officer shall be entitled to only one annual increment either on 1st January (or) 1st April (or) 1st July (or) 1st October depending on the date of his appointment and promotion.
- (ii) An Officer shall be permitted to draw his annual increment in the revised pay structure in four quarters admissible in the existing pay structure as the case may be viz. 1st January, 1st April, 1st July and 1st October.
- (iii) The next increment of an Officer in the revised pay structure shall be granted on the date he would have drawn increment had he continued in the existing pay structure.
- (iv) If an Officer draws his next increment in the revised level of pay scale under sub-regulation (ii) above and thereby becomes eligible for higher pay than his senior whose next increment falls due on a later date, then the pay of such senior shall be re-fixed equal to the pay of the junior from the date on

which the junior becomes entitled to higher pay subject to satisfaction of usual conditions for rectification of Pay Anomaly and also subject to the condition that both senior and junior should (or) should not have drawn one increment in commemoration of 60 years of formation of Board (in lieu of Service Weightage).

NOTE: In case where the pay of an Officer is stepped up in terms of subregulation (iii) above, the next increment shall be granted after completion of requisite qualifying service.

- (v) In the case of an Officer who reaches the maximum of the level of pay, stagnation increments beyond the maximum of Pay shall be allowed at the rate of increment last drawn annually without maximum limit.
- (vi) In the case of an Officer who have elected to remain in the existing pay until the date of movement to Selection Grade, the next increment after fixation shall be granted in the revised Pay on the normal date in which he would have drawn the increment had he continued in the existing pay.

9. OPTION:-

(1) An Officer may exercise option to remain in the existing pay until any of the following dates falling between 1-12-2015 and 22.02.2018.

- (i) to remain in the existing pay until the date on which he earns his next (or) any subsequent increments in the existing pay;
- (ii) on the date of promotion (or) on the date of fixation on promotion;
- (iii) on the date of movement to Selection Grade/Special Grade.
- (iv) on the date of appointment to a post by internal selection.

Provided that, if an Officer does not exercise his option within the period specified below, he shall be deemed to have opted for the revised pay with effect from the 1st December, 2015 taking into account his pay as on that date.

(2) The **option shall be exercised** in writing in the Form given in **Annexure-VI within three months** from the date of issue of these Regulations.

Provided that in the case of an Officer who was on leave on that date (or) who was discharged from service before that date (or) was not in the service on that date, (or) who was on deputation (or) on foreign service, the option shall be exercised within a period of three months from the date on which he returns from leave, (or) reappointed to the post, (or) rejoins duty in the Board, as the case may be.

(i) Where an Officer is under suspension on the 1st December 2015, the option shall be exercised within three months from the date of his return to duty if that date is later than the last date prescribed in this sub-regulation (2).

(ii) The **option once exercised shall be final**.

(iii) If an Officer opts to remain in the existing pay for a specified period, he shall be entitled to draw pay in the existing pay during that period and also the amount of dearness allowance and other allowances at the existing rates and his pay shall be fixed in the revised pay at the end of the period specified in accordance with the provisions under these Regulations.

NOTE: Persons who have died on (or) after 1st December 2015, shall be deemed to

have opted for the revised pay on and from the 1st day of December 2015 (or) such later date as is more beneficial to their dependent, if the revised pay is more favourable and in such cases, necessary action for payment of arrears from 01.10.2017 shall be taken by the Head of Office immediately after adjusting the Interim Relief paid, if any.

10. FIXATION OF PAY ON PROMOTION ON (or) AFTER 01.12.2015: -

In case of promotion from one level of pay to another in the revised pay structure, the fixation shall be done in the manner given below: -

a) On the date of promotion/appointment to the higher post:

One increment shall be given in the Level from which the Officer is promoted and he shall be placed at a Cell equal to the figure so arrived at in the Level of the post to which promoted and if no such Cell is available in the Level to which promoted, he shall be placed at the next higher Cell in that Level. However, if the pay in the Level of pay after addition of one increment is less than the minimum of Level of pay in the higher post to which he is promoted, pay in the Level of pay will be fixed to such minimum of the higher post i.e., first Cell.

b) Fixation of pay on the date of accrual of increment in the lower post:

i) Pay shall be initially fixed from the date of promotion/appointment to higher post till his date of next increment (DNI) in the lower post at the next higher Cell in the Level of the higher post. He shall draw this pay from the date of promotion till the date of refixation of pay on the date of next increment (DNI) in the lower post.

ii) On the date of increment of the lower post, two increments (one accrued on account of Annual Increment and the second accrued on account of promotion/appointment to higher post) shall be granted in the Level of lower post starting from the Pay last drawn in the lower post and he shall be placed at a Cell equal to the figure so arrived, in the Level of the higher post; and if no such Cell is available in the higher Level, he shall be placed at the next higher Cell in the level of the higher post. Such Officers shall also be permitted to revise the option for promotion pay fixation already exercised by them under the existing Pay Band within a period of 3 months. Such option once exercised will be final.

11. DATE OF EFFECT.-

The revised pay level shall take **effect from 1st December, 2015** (notional fixation on 01.01.2016 and with monetary benefit from 01.10.2017) **and shall be in force for a period of Four years from 01.12.2015.**

12. POWER TO REMOVE DIFFICULTIES.-

The Board may, by order, remove any difficulty that may arise in giving effect to the provisions of these Regulations.

13. POWER TO AMEND REGULATIONS.-

- (1) The Board may, by order, amend these Regulations including the Annexures;
- (2) All references made in these Regulations shall be considered as relating to the Regulations as amended from time to time in exercise of the powers conferred by these Regulations.

14. EFFECT OF OTHER REGULATIONS.-

Save as otherwise provided in these Regulations, no provision of any other Regulations made (or) deemed to have been made under Section 79(c) of the Electricity (Supply) Act, 1948 (Central Act 54 of 1948) shall, in so far as it is inconsistent with any of the provision of these Regulations, have any effect.

15. The pay fixation statement may be prepared in the form in **ANNEXURE-VII** and got approved by the Head of Office and attached to the Service Book of the Officers.

16. Illustrations relating to fixation of pay are in **ANNEXURE-VIII**.

17. Any doubt relating to the implementation(s) of any of the clauses/Provisions of this order arises, the same shall be referred to the Secretary/TANGEDCO for clarification.

18. The Chief Engineers, Chief Internal Audit Officer, Chief Financial Controller, Superintending Engineers, Deputy Secretaries and other Officers will arrange to display the copies of these proceedings conspicuously on the Notice Boards of the offices under their control.

(By Order of the Board)

R. Balaji ,
Secretary.

APPENDIX **PAY MATRIX FOR OFFICERS OF TANGEDCO**

	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Existing Pay Band	10100-34800	15700-39100				38200-67000	
Grade Pay	5100	5400	6100	6200	7000	8700	9500
Level	1	2	3	4	5	6	7
		REVISED PAY					
1	39800	56300	58200	58500	60600	125200	127400
2	41000	58000	59900	60300	62400	129000	131200
3	42200	59700	61700	62100	64300	132900	135100
4	43500	61500	63600	64000	66200	136900	139200
5	44800	63300	65500	65900	68200	141000	143400
6	46100	65200	67500	67900	70200	145200	147700
7	47500	67200	69500	69900	72300	149600	152100
8	48900	69200	71600	72000	74500	154100	156700
9	50400	71300	73700	74200	76700	158700	161400
10	51900	73400	75900	76400	79000	163500	166200
11	53500	75600	78200	78700	81400	168400	171200
12	55100	77900	80500	81100	83800	173500	176300
13	56800	80200	82900	83500	86300	178700	181600
14	58500	82600	85400	86000	88900	184100	187000
15	60300	85100	88000	88600	91600	189600	192600
16	62100	87700	90600	91300	94300	195300	198400
17	64000	90300	93300	94000	97100	201200	204400
18	65900	93000	96100	96800	100000	207200	210500

19	67900	95800	99000	99700	103000	213400	216800
20	69900	98700	102000	102700	106100	219800	223300
21	72000	101700	105100	105800	109300		
22	74200	104800	108300	109000	112600		
23	76400	107900	111500	112300	116000		
24	78700	111100	114800	115700	119500		
25	81100	114400	118200	119200	123100		
26	83500	117800	121700	122800	126800		
27	86000	121300	125400	126500	130600		
28	88600	124900	129200	130300	134500		
29	91300	128600	133100	134200	138500		
30	94000	132500	137100	138200	142700		
31	96800	136500	141200	142300	147000		
32	99700	140600	145400	146600	151400		
33	102700	144800	149800	151000	155900		
34	105800	149100	154300	155500	160600		
35	109000	153600	158900	160200	165400		
36	112300	158200	163700	165000	170400		
37	115700	162900	168600	170000	175500		
38	119200	167800	173700	175100	180800		
39	122800	172800	178900	180400	186200		
40	126500	178000	184300	185800	191800		

ANNEXURE - I

EXISTING PAY BAND AND REVISED LEVELS OF PAY

Sl. No.	Pay Band No	Category	Existing Pay Band and Grade Pay	Level	Revised Levels of Pay
(1)	(2)	(3)	(4)	(5)	(6)
1 2 3 4 5 6 7	PB-2	Assistant Audit Officer Assistant Engineer Junior Engineer Grade I Private Secretary Section Officer Superintendent Superintendent cum Steno	10100-34800 + 5100	1	39800-126500
1 2 3 4 5 6 7	PB-3	Assessment Officer Assistant Accounts Officer Assistant Administrative Officer Assistant Personnel Officer Chief Head Draughtsman Industrial Relations Officer/ Labour Welfare Officer Stores Officer	15700-39100 + 5400	2	56300-178000
1 2 3	PB-3	Assistant Executive Engineer Medical Officer Senior Chemist	15700-39100 + 6100	3	58200-184300

1	PB-3	Accounts Officer	15700-39100 + 6200	4	58500-185800
2		Administrative Officer			
3		Chief Stores Officer			
4		Internal Audit Officer			
1	PB-3	Deputy Chief Chemist	15700-39100 + 7000	5	60600-191800
2		Deputy Chief Internal Audit Officer			
3		Deputy Financial Controller			
4		Executive Engineer			
5		Personnel Officer			
6		Senior Administrative Officer			
7		Stores Controller			
8		Under Secretary			
1	PB-4	Chief Internal Audit Officer	38200-67000 + 8700	6	125200-219800
2		Chief Medical Officer			
3		Deputy Secretary			
4		Financial Controller			
5		Senior Personnel Officer			
6		Superintending Engineer			
1	PB-4	Chief Engineer	38200-67000 + 9500	7	127400-223300
2		Chief Financial Controller			

“Note: If the designation of any category of Officer is not included in the Tables in Annexure-I above, the Officers in that category shall be allowed the revised Levels of pay corresponding to his existing pay drawn by him”.

ANNEXURE –II

REVISED RATE OF HOUSE RENT ALLOWANCE **WITH EFFECT FROM 01.10.2017**

The revised rates of House Rent Allowance to Officers in different pay ranges in the revised pay structure and different grades of cities and towns shall be as follows:-

Sl. No	Revised Pay Range (Pay Level in Pay Matrix) (Rupees per mensem)	Amount of House Rent allowance (Rupees per mensem)			
		Grade 1 (a)	Grade 1 (b)	Grade-II	Grade-III
(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto 51600	6200	3800	3100	2200
2	51601 - 54000	6800	4100	3200	2200
3	54001 - 55500	7300	4300	3200	2200
4	55501 - 56900	7500	4300	3200	2200
5	56901 - 64200	7800	4300	3200	2200
6	64201 and above	8300	4300	3200	2200

RECLASSIFICATION OF CITIES/TOWNS:

The present prevailing different grades shall be retained and some cities/towns shall be upgraded and reclassified for the eligibility of House Rent Allowance in different grades as detailed below:

Grades	Existing Classification	Revised Classification
[1]	[2]	[3]
Grade-I (a)	Chennai City and places around the City at a distance not exceeding 32 Kms from City limits. If the radius of 32 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (House Rent Allowance) as admissible to Grade-I(a) place.	- No Change -
Grade – I (b)	Cities of Coimbatore and Madurai and places around them at a distance not exceeding 16 Kms from the city limits. If the radius of 16 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (House Rent Allowance) as admissible to Grade-I (b) place.	Cities of Coimbatore (UA), Madurai (UA), Salem (UA), Tiruppur (UA), Tiruchirappalli (UA), Erode (UA) and places around them at a distance not exceeding 16 Kms. From the city limits and if the radius of 16 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (House Rent Allowance) as admissible to Grade – I (b) place.
Grade – II	Places classified as Grade – ‘C’ by Government of India and places around 8 Kms from town limits. If the radius of 8 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (House Rent Allowance) as admissible to Grade-II place.	Places classified as Grade-‘C’ by Government of India in 2004 [List of places classified as Grade-C is appended to this table], all other Municipal Corporations and Special Grade; Municipalities and places around 8 Kms from town limits. If the radius of 8 Kms. falls within a part of a Panchayat Union, the entire Panchayat Union shall be taken for the purpose of giving House Rent Allowance (House Rent Allowance) as admissible to Grade-II place.
Grade-III	Places in Grade-III [Second TN Pay Commission, 1971]	All other Municipalities (except Special Grade) and Taluk Headquarters irrespective of local body status.

List of places classified as Grade-C by Government of India:

Ambur, Arakkonam, Arani, Aruppukkottai, Attur/Bhavani (UA), Bodinayakkanur/Chengalpattu, Chidambaram (UA), Coonoor (UA), Cuddalore/Dharapuram, Dharmapuri, Dindigul/Erode (UA)/Gobichettipalayam, Gudiyattam (UA)/Hosur/Kadaiyanallur, Kambam, Kanchipuram (UA), Karaikkudi (UA), Karur (UA), Kovilpatti, Krishnagiri, Kumbakonam (UA)/Mannargudi, Mayiladuthurai, Mettuppalaiyam, Mettur/Nagappattinam (UA), Nagercoil, Namakkal, Neyveli (UA)/Palani (UA), Panruti, Paramakkudi, Pattukkottai, Pollachi (UA), Pudukkottai, Puliyangudi/Rajapalayam, Ramanathapuram/Sankarankoil, Sivakasi (UA), Srivilliputtur/Theni-Allinagaram, Tenkasi, Thanjavur, Thiruvavarur, Tindivanam, Tiruchengode, Tirunelveli (UA), Tiruppattur, Tiruppur

(UA), Tiruvannamalai, Thoothukkudi (UA)/Udhagamandalam, Udumalaipettai/Valparai, Vanyambadi (UA), Vellore (UA), Villupuram, Virudhunagar, Virudhachalam.

ANNEXURE - III

CITY COMPENSATORY ALLOWANCE IN THE REVISED PAY RANGES WITH EFFECT FROM 01.10.2017

The cities of Tiruppur and Erode, which was classified as 'Y' by Government of India for the purpose of House Rent Allowance shall also be included for City Compensatory Allowance. Accordingly, revised rates of City Compensatory Allowance (CCA) for workmen in different pay ranges in the revised pay structures shall be as follows: -

Sl. No.	Revised Pay Range (Pay Level in Pay Matrix) (Rupees per mensem)	Amount of City Compensatory Allowance (Rupees per mensem)	
		Chennai City and areas around the City at a distance not exceeding 32 kms from the City limits	Cities of Coimbatore, Madurai, Salem, Tiruchirappalli, Tirunelveli, Tiruppur and Erode areas around them at a distance not exceeding 16 kms. From the City limits.
(1)	(2)	(3)	(4)
	Rs.	Rs.	Rs.
1	Upto 50400	800	400
2	50401 and above	1200	720

ANNEXURE-IV

REVISED RATES OF SPECIAL PAYS WITH EFFECT FROM 01.10.2017 (Rupees per mensem)

Sl. No.	Revised Pay Range (Pay Level in Pay Matrix)	Project Special Pay	TE, TLC, SSE, PLCC and MLDC Special Pay	Special Pay to eligible Officers of Vigilance Cell & Enforcement	Special Pay to P.R.O. (A.E.E) Working under the Control of C.P.R.O.
(1)	(2)	(3)	(4)	(5)	(6)
	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto 76700	600	760	760	600
2	76701 & above	700	880	880	700

REVISED RATES OF SPECIAL PAYS ON ON FLAT RATE BASIS WITH EFFECT FROM 01.10.2017

Sl.No	Description	Revised Rate	
1	<u>Shift Operation Special Pay</u>	Rs.	
	Junior Engineer I Grade/Assistant Engineer	460	P.M.
	Assistant Executive Engineer	620	P.M.
	Executive Engineer	900	P.M.
2	Special Pay to SE/Chairman's Office	600	P.M.
3	Special Pay to Directors of the Board	4000	P.M.

**REVISED RATES OF SPECIAL PAYS ON PERCENTAGE BASIS
WITH EFFECT FROM 01.10.2017**

Sl.No	Description	Revised Rate
1	Special Pay to Resident Manager/New Delhi (Guest House)	10% of Revised Level of Pay per mensem
2	Hot Line Speical Pay	25% of Revised Levels of Pay (*) Per mensem (*) (Subject to max. of Rs. 16000)

ANNEXURE-V

REVISED RATES OF ALLOWANCES WITH EFFECT FROM 01.10.2017
(Rupees per mensem)

Sl.	Revised Pay (Pay Level in Pay Matrix)	ILC Allowance	Project		Investigation		Thermal Allowance	Thermal Incentive Bonus
			Before Qtrs.	After Qtrs.	Before Qtrs.	After Qtrs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Upto 76700	600	940	540	820	340	500	500
2	76701 & above	660	1000	600	880	380	560	600

**REVISED RATES OF SPECIAL GAS TURBINE SCHEME ALLOWANCE
WITH EFFECT FROM 01.10.2017**

Sl.No	Revised Pay Range (Pay Level in Pay Matrix)	Special (GTS) Allowance (Rupees per mensum)
1	Upto 76700	2300
2	76701-87400	2520
3	87401 & above	2740

(**) Since the Special (GTS) Allowance was doubled during 2015 the same was not revised.

**REVISED RATES OF HYDRO AND WIND FARM ALLOWANCES
WITH EFFECT FROM 01.10.2017**
(Rupees per mensem)

Sl.No	Description	Upto Rs.62200	Rs.62201 &above
		Revised Rate (per mensum)	
		Rs.	Rs.
1	Upto and inclusive of 300m MSL	900	1200
2	Above 301m MSL	1200	1500

**REVISED RATES OF ALLOWANCES ON FLAT RATES
WITH EFFECT FROM 01.10.2017**

Sl.No	Description	Revised Rate in Rs.	
1	Allowance to Legal Cell Staff in Board Office Secretariat Branch:		
	Section Officer	300	P.M.
	Legal Officer	900	P.M.

2	Annual Thermal Incentive Bonus for officials at T.P.Ss.	
	1. Assistant Administrative Officer Assistant Accounts Officer Stores Officer Labour Welfare Officer	500 per slab
	2 Assistant Executive Engineer Medical Officer Senior Chemist	760 per slab
	3 Accounts Officer Administrative Officer Chief Stores Officer	760 per slab
	4. Executive Engineer Deputy Financial Controller Senior Administrative Officer	960 per slab
	5. Superintending Engineer Financial Controller	1120 per slab
	6. Officers above the level of Superintending Engineer	1240 per slab
3	Hill Allowance (20% of Basic Pay subject to maximum of Rs.6000/-)	20% of Basic Pay Per month (Subject to max. of Rs.6000) p.m
4	Winter Allowance (November to February - 4 months only) From 1000 to 1499m (5% of Basic Pay subject to the max. of Rs.1200) 1500m and above (10% of Basic Pay subject to the max. of Rs.1500) (Percentage/Maximum limit as in Government)	5% of Basic Pay P.M (Subject to max. of Rs.1200) p.m 10% of Basic Pay p.m (Subject to max. of Rs.1500) p.m
5	Conveyance Allowance to visually challenged, Locomotor disabled and Hearing impaired (The other conditions for payment of this conveyance allowance shall be continued)	2500 P.M.
6	Medical Allowance	300 P.M.
7	Office Helper Surrender Allowance *(Cash Allowance in lieu of 1st Residential Office Helper i.e. required to the compulsorily surrendered shall be enhanced from Rs.500 to Rs.1000)p.m **(The Officers who are entitled to 2 Residential Office Helper are permitted to surrender both Office Assistant if they, so desired.) (The Cash Allowance in respect of surrendering of the 2nd Office Helper at their option shall be enhanced from Rs.500 to Rs. 1500) per month)	1000 per O.H. The quantum of Allowance allowed as per the Clause ***

8	Remote Hydro and Cavern Allowance (Category I 25%, Category II 20%, Category III 15% and Category IV Nil as ordered in the B.P.No.26, dt.06.08.2015) Cavern Allowance @ 10%	25% of Basic Pay Per month for Category -I (Subject to max of Rs.16000) p.m 20% of Basic Pay Per month for Category -II (Subject to max. of Rs.12000)p.m 20% of Basic Pay Per month for Category -III (Subject to max. of Rs.10000)p.m Cavern Allow. 10% Basic Pay (Subject to max. of Rs.8000) p.m
---	--	---

ANNEXURE – VI

Form for exercising option under the TANGEDCO Revised Pay (Officers) Regulations 2015

I _____,
holding the post of _____ in the Pay band
of Rs. _____ + Rs. _____ Grade Pay do hereby
elect (*) to come under the revised Level of Pay with effect from 1st December
2015/ to retain the existing Pay Band + Grade Pay for the period upto
_____ and come under the revised Level of Pay with effect
from _____.

2. The option hereby exercised is final and will not be modified at any subsequent date.

3. I hereby undertake that any excess payment that may be found to have been made as a result of incorrect fixation of pay (or) any excess payment detected in the light of discrepancies noticed subsequently will be refunded by me to the TANGEDCO either by adjustment against future payments due to me (or) otherwise without insisting for any prior notice.

Date :

Signature

Signed before me

Received the above declaration

Date :

Signature
Head of the Office.

(*) Strike out whichever is not applicable.

ANNEXURE-VII**Statement of fixation of pay of individual Board Officer
in the Revised Pay.**

(a)	Circle	:	
(b)	Office	:	
(c)	Name of Officer	:	
(d)	Date of	:	
	(i) Exercising option	:	
	(ii) Receipt of option by Head of Office	:	
(e)	Whether option has been attached to the Service Book	:	
(f)	Date he opted to come over to Revised Pay	:	
			Substantive/Officiating (or) Temporary
1.	Name of post	:	
2.	Existing Pay Band + Grade Pay	:	
3.	Present emoluments on the 1 st December 2015 (or) on the date of the Officer joining the service after 01.12.2015	:	
	(i) Pay	:	
	(ii) Personal Pay, if any	:	
	(iii) Grade Pay	:	
	(iv) Dearness Allowance as on 01.01.2016 on Pay + Personal Pay + Grade Pay	:	

	Total (i to iv) above :		-----
4.	Basic Pay (Pay in the applicable Pay Band and applicable Grade Pay) in the pre-revised structure as on 01.12.2015	:	
5.	Amount arrived at by multiplying basic pay as at S.No.4 x 2.57	:	
6.	Applicable Level in the Pay matrix corresponding to Pay Band and Grade Pay (or) Scale shown at S.No.2	:	
7.	Applicable Cell in the Level: either equal to (or) just above the Amount at S.No.5	:	
8.	Revised Basic Pay as per S.No.7	:	
9.	Personal Pay if any	:	
10.	Whether eligible for one increment in commemoration of 60 years of formation of Board	:	Yes/No
11.	Pay to be fixed in the Revised Level of Pay at	:	

12. Quantum of Special Pay, if any, attached to the post :
13. If the Officer is officiating in a post and his revised pay Level in the substantive post would be more than that in the officiating post, revised pay fixed as per regulation :
14. Is this a case in which the revised pay cannot be refixed with reference to the Pay matrix? If so, why? :
15. If the Answer to the Question under Sl.No.13 is Yes, the method of fixing the revised pay following the illustrations to the Rules may be indicated in detail. :
16. Date of next increment in the Level of Pay :

Sl.No.	Date of Increment	Pay after increment in applicable Level of Pay Matrix

17. Any other relevant information :

Date:

Office :

Head of Office.

ANNEXURE-VIII
ILLUSTRATION – I

[See Regulation 5 (1) (iii)]

Opted for Revised Pay on 01.12.2015:-

An Assistant Engineer is presently drawing a Basic pay of Rs.18,200 in Grade Pay 5100 [Pay in the Pay Band Rs.13,100+Grade Pay 5100= Rs.18200]. For Normal Fitment, his/her Basic Pay will first be multiplied by a factor of 2.57 and then rounded-off to the nearest Rupee i.e., $18200 \times 2.57 = \text{Rs. } 46774$. His date of increment is on 01.04.2016. He/she will then be placed in the Pay Matrix in the Level corresponding to Grade Pay 5100 (Level-1 in this case) in a cell either equal to (or) next higher to Rs.46774.

Accordingly, his/her salary will be fixed at Rs.47,500 as shown below:

1 Existing Pay Band	:	PB-2
2 Existing Grade Pay	:	5100
3 Existing Pay in PB	:	13100
4 Existing Basic Pay On 01.12.2015	:	Rs.18,200 (A)
5 Pay after multiplication by a fitment factor of 2.57: $18200 \times 2.57 = 46774$ on 1.1.2016	:	Rs.46774
6 Level Corresponding to GP 5100	:	Level. 1
7 Revised Pay in Pay Matrix (either equal to (or) next higher to 46774 in Level 1)	:	Rs. 47500 (B)
8 Annual increment on 1.4.2016	:	Rs.48900 (C)

PAY MATRIX					
Grade Pay	5100	5400	6100	6200	7000
Level	1	2	3	4	5
REVISED PAY					
1	39800	56300	58200	58500	60600
2	41000	58000	59900	60300	62400
3	42200	59700	61700	62100	64300
4	43500	61500	63600	64000	66200
5	44800	63300	65500	65900	68200
6	46100	65200	67500	67900	70200
7	47500	67200	69500	69900	72300
8	48900	69200	71600	72000	74500
9	50400	71300	73700	74200	76700
10	51900	73400	75900	76400	79000
11	53500	75600	78200	78700	81400
12	55100	77900	80500	81100	83800
13	56800	80200	82900	83500	86300
14	58500	82600	85400	86000	88900
15	60300	85100	88000	88600	91600
16	62100	87700	90600	91300	94300
17	64000	90300	93300	94000	97100
18	65900	93000	96100	96800	100000
19	67900	95800	99000	99700	103000
20	69900	98700	102000	102700	106100
21	72000	101700	105100	105800	109300
22	74200	104800	108300	109000	112600
23	76400	107900	111500	112300	116000
24	78700	111100	114800	115700	119500
25	81100	114400	118200	119200	123100

ILLUSTRATION-II

Opted for Revised Pay on 01.12.2015 and movement to Selection Grade on 05.03.2016:-			Grade Pay	5100	5400	6100	6200	7000
			Level	1	2	3	4	5
			REVISED PAY					
			1	39800	56300	58200	58500	60600
			2	41000	58000	59900	60300	62400
			3	42200	59700	61700	62100	64300
			4	43500	61500	63600	64000	66200
			5	44800	63300	65500	65900	68200
			6	46100	65200	67500	67900	70200
			7	47500	67200	69500	69900	72300
			8	48900	69200	71600	72000	74500
			9	50400	71300	73700	74200	76700
			10	51900	73400	75900	76400	79000
			11	53500	75600	78200	78700	81400
			12	55100	77900	80500	81100	83800
			13	56800	80200	82900	83500	86300
			14	58500	82600	85400	86000	88900
			15	60300	85100	88000	88600	91600
			16	62100	87700	90600	91300	94300
			17	64000	90300	93300	94000	97100
			18	65900	93000	96100	96800	100000
			19	67900	95800	99000	99700	103000
			20	69900	98700	102000	102700	106100
			21	72000	101700	105100	105800	109300
			22	74200	104800	108300	109000	112600
			23	76400	107900	111500	112300	116000
			24	78700	111100	114800	115700	119500
			25	81100	114400	118200	119200	123100
			26	83500	117800	121700	122800	126800
			27	86000	121300	125400	126500	130600
			28	88600	124900	129200	130300	134500
			29	91300	128600	133100	134200	138500
			30	94000	132500	137100	138200	142700
1 Existing Pay Band	:	PB-3						
2 Existing Grade Pay	:	6100						
3 Existing Pay in PB	:	25100						
4 Existing Basic Pay On 01.12.2015	:	Rs.31200 (A)						
5 Pay after multiplication by a fitment factor of 2.57: 31200 X 2.57 = 80184 on 1.1.2016	:	Rs.80184						
6 Level Corresponding to GP 6100	:	Level. 3						
7 Revised Pay in Pay Matrix (either equal to (or) next higher to 80184 in Level 3) on 1.1.2016. (Ordinary grade)	:	Rs. 80500 (B)						
8 On 05.03.2016 movement to Selection Grade (granted 2 increments in the same level in the Pay Matrix)	:	Rs.85400 (C)						
9 Annual Increment on 1.7.2016.	:	Rs. 88000 (D)						

ILLUSTRATION-III

OPTED FOR DATE OF PROMOTION IN THE REVISED PAY:- If a Stores Officer is presently drawing a Basic pay of Rs.82600 as on 1.7.2016 in the Revised Level of Pay in Level 2 is promoted to Chief Stores Officer in level 4. The steps for arriving at his pay on promotion as Chief Stores Officer will be to first add one increment within Level 2 to arrive at Rs.85100 and then fix the pay at Rs.86000 in Level 4 as Rs.86000 is the nearest next higher figure to Rs.85100 in the column of figures/Level 4 Step:1 After grant of one increment in Level 2, the pay increases to Rs.85100 in Level 2 itself. Step:2 Locate the equal (or) next higher amount in Level 4 which in this case will be Rs.86000. Hence, the new pay on promotion from Level 2 to Level 4 will be fixed at Rs.86000.	Grade Pay	5100	5400	6100	6200	7000
	Level	1	2	3	4	5
		REVISED PAY				
	1	39800	56300	58200	58500	60600
	2	41000	58000	59900	60300	62400
	3	42200	59700	61700	62100	64300
	4	43500	61500	63600	64000	66200
	5	44800	63300	65500	65900	68200
	6	46100	65200	67500	67900	70200
	7	47500	67200	69500	69900	72300
	8	48900	69200	71600	72000	74500
	9	50400	71300	73700	74200	76700
	10	51900	73400	75900	76400	79000
	11	53500	75600	78200	78700	81400
	12	55100	77900	80500	81100	83800
	13	56800	80200	82900	83500	86300
	14	58500	82600	85400	86000	88900
	15	60300	85100	88000	88600	91600
	16	62100	87700	90600	91300	94300
	17	64000	90300	93300	94000	97100
	18	65900	93000	96100	96800	100000
	19	67900	95800	99000	99700	103000
	20	69900	98700	102000	102700	106100
	21	72000	101700	105100	105800	109300
	22	74200	104800	108300	109000	112600
	23	76400	107900	111500	112300	116000
	24	78700	111100	114800	115700	119500
	25	81100	114400	118200	119200	123100
	26	83500	117800	121700	122800	126800
	27	86000	121300	125400	126500	130600
	28	88600	124900	129200	130300	134500
	29	91300	128600	133100	134200	138500
	30	94000	132500	137100	138200	142700

ILLUSTRATION-IV

OPTED FOR PROMOTION FIXATION ON THE DATE OF ACCRUAL OF INCREMENT IN THE LOWER POST IN THE REVISED PAY:-			PAY MATRIX							
			Grade Pay	5100	5400	6100	6200	7000	8700	9500
			Level	1	2	3	4	5	6	7
			REVISED PAY							
			1	39800	56300	58200	58500	60600	125200	127400
			2	41000	58000	59900	60300	62400	129000	131200
			3	42200	59700	61700	62100	64300	132900	135100
			4	43500	61500	63600	64000	66200	136900	139200
			5	44800	63300	65500	65900	68200	141000	143400
			6	46100	65200	67500	67900	70200	145200	147700
			7	47500	67200	69500	69900	72300	149600	152100
			8	48900	69200	71600	72000	74500	154100	156700
			9	50400	71300	73700	74200	76700	158700	161400
			10	51900	73400	75900	76400	79000	163500	166200
			11	53500	75600	78200	78700	81400	168400	171200
			12	55100	77900	80500	81100	83800	173500	176300
			13	56800	80200	82900	83500	86300	178700	181600
			14	58500	82600	85400	86000	88900	184100	187000
			15	60300	85100	88000	88600	91600	189600	192600
			16	62100	87700	90600	91300	94300	195300	198400
			17	64000	90300	93300	94000	97100	201200	204400
			18	65900	93000	96100	96800	100000	207200	210500
			19	67900	95800	99000	99700	103000	213400	216800
			20	69900	98700	102000	102700	106100	219800	223300
			21	72000	101700	105100	105800	109300		
			22	74200	104800	108300	109000	112600		
			23	76400	107900	111500	112300	116000		
			24	78700	111100	114800	115700	119500		
			25	81100	114400	118200	119200	123100		
			26	83500	117800	121700	122800	126800		
			27	86000	121300	125400	126500	130600		
			28	88600	124900	129200	130300	134500		
			29	91300	128600	133100	134200	138500		
			30	94000	132500	137100	138200	142700		
1 Level in the Revised Pay Structure	:	Level-5								
2 Basic Pay in the revised Pay Structure	:	Rs.130600								
3 Granted promotion in	:	Level. 6								
4 Pay in the promotional Level i.e., Level.5 (next higher to Rs.132900)	:	Rs.132900								
5 Pay from the date of promotion till date of next increment.	:	Rs.132900								
The pay shall be re-fixed on the date of accrual of next increment in the lower post as follows:										
1 Level in the Revised Pay Structure	:	Level-5								
2 Basic Pay in the revised Pay Structure	:	Rs.130600								
3 Granted promotion in	:	Level. 6								
4 Pay from the date of promotion till date of next increment.	:	Rs.132900								
5 Re-fixation on date of next increment. Pay after giving two increments in level 5	:	Rs.138500								
6 Pay re-fixed in the promotional Level i.e., Level 6 (either equal to (or) next higher to (or) next higher to Rs.138500 in Level .6	:	Rs.141000								

//True Copy//

* * *

PENSION – Revision of pension and pensionary benefits – Orders issued by the Government – Adoption to the pensioners/family pensioners of Tamil Nadu Generation and Distribution Corporation Limited – Orders – Issued.

(Secretariat Branch)

(Per) CMD TANGEDCO Proceedings No. 52, Dated the 02nd March 2018
Maasi 18, Heyvilambi Varudam,
Thiruvalluvar Aandu-2049.

READ:

- i) (Per) B.P. (Ch) No.235 (SB) dated 01.12.2009.
- ii) (Per) FB TANGEDCO Proceedings No.51 dt. 06.09.2012.
- iii) G.O.Ms.No.313 Finance (Pay Cell) Department dt.25.10.17.
- iv) G.O.Ms.No.337 Finance (Pay Cell) Department dt.14.11.17.
- v) (Per) CMD TANGEDCO Proceedings No.27, (SB) dt. 01.02.18
- vi) Letter No.7277/Pension/2018 Finance (Pension) Department, dated 21.02.2018.
- vii) Settlement under Section 12(3) of the Industrial Disputes Act, 1947, dated 22.02.2018 on revision of Work Allocation/Wages

PROCEEDINGS:

In the Government Order third read above, orders have been issued revising the pension and pensionary benefits to the pensioners of the Government. In the Government Order fourth read above, orders have been issued enhancing the income limit eligibility for family pension in respect of eligible sons/daughters below 25 years, Unmarried/ Widowed/Divorced daughters above 25 years and eligible parents. The Tamil Nadu Generation and Distribution Corporation is following the orders of the Government in respect of pension and pensionary benefits to its pensioners/family pensioners. The Trade Unions of the employees of TANGEDCO as well as various Pensioners' Associations have represented for adoption of the orders of the Government to the pensioners of the Corporation. Considering their request, the Corporation, in the settlement dated 22.02.2018 entered into with the Trade Unions of the Corporation under Section 12(3) of the Industrial Disputes Act, 1947 before the Commissioner of Labour, Chennai has incorporated a term to the effect that the recent orders on revision of pension issued by the Government to their pensioners will be implemented for the pensioners of the Corporation in toto. In pursuance of the terms of settlement referred to, to revise the pay of the employees/officers of TANGEDCO on 01.01.2016 taking into account the pay drawn by the employees/officers on 01.12.2015, and in deference to the request of the employees' unions and Retired Employees' Associations, the Corporation has decided to adopt the above orders of the Government to the pensioners/family pensioners of the Corporation.

PART A.**PENSION / FAMILY PENSION RELATING TO EMPLOYEES WHO RETIRED/ DIED WHILE IN SERVICE BEFORE 01-12-2015**

2. Paragraphs **3 to 10** below shall apply in respect of employees who have retired or died before 01.12.2015.

REVISION OF PENSION / FAMILY PENSION:

3. **I.** The Pension or Family Pension, including enhanced family pension, relating to employees who retired or died while in service before 01.12.2015 shall, in the first instance, be revised in the following manner:

- i. The existing pension / family pension / enhanced family pension as on 30.11.2015, including the commuted portion but excluding additional pension applicable to pensioners / family pensioners of age 80 years and more, shall be multiplied by a factor of 2.57 and rounded off to the next higher ten rupee to arrive at the revised pension / family pension / enhanced family pension.
- ii. The ceiling limit for pension, family pension and enhanced family pension shall be revised from Rs.38,250/- to Rs.1,11,650/- (i.e. 50% of maximum pay in Pay Matrix of Rs.2,23,300/-), from Rs.22,950/- to Rs.66,990/- (i.e. 30% of maximum pay in Pay Matrix of Rs.2,23,300/-) and Rs.38,250/- to Rs.1,11,650/- respectively. Therefore, if the revised pension or family pension or enhanced family pension worked out as detailed in paragraph (i) above exceeds the applicable ceiling limit, it shall be restricted to Rs.1,11,650/-, Rs.66,990/- and Rs.1,11,650/- respectively.
- iii. The minimum revised pension / family pension / enhanced family pension shall be Rs.7,850/- per month. Therefore, if the revised pension / family pension/ enhanced family pension worked out as detailed in (i) is less than Rs.7,850/- per month, it shall be stepped upto Rs.7,850/-.

Illustration-I

The pension / family pension of a pensioner / family pensioner drawing Rs.6300/- shall be refixed as follows:

Sl.No.	Description	Amount
1.	Pension/Family Pension as on 30.11.2015	Rs.6,300/-
2.	Revised Pension/Family Pension fixed (using a multiplication factor of 2.57 i.e. Rs.16,191/- and rounded off to the next higher ten rupee i.e. Rs.16,200/-).	Rs.16,200/-
3.	Hence, Revised Pension/Family Pension fixed at	Rs.16,200/-

II. The revised pension / family pension / enhanced family pension shall not be lower than the additional floor limit set as follows: -

- (a) where the employee of TANGEDCO had, at the time of retirement/death, completed the minimum required qualifying service to receive full pension as per rules applicable at the time of retirement / death of the employee, the following percentage of the minimum of the pay (or the first cell) in the prescribed Level in the Pay Matrix corresponding to the pre-revised pay scale/pay band and grade pay from which the pensioner had retired.

(i)	For employee drawing Pension	: 50%
(ii)	For family member drawing Normal family pension	: 30%
(iii)	For family member drawing Enhanced family pension	: 50%

and

- (b) in the case of revised pension, where the Employee of TANGEDCO had, at the time of retirement, **NOT** completed the minimum required qualifying service to receive full pension as per rules applicable at the time of retirement/death of the employee, the amount determined in (a) above, reduced pro rata by multiplying it with the ratio of total qualifying service of the employee of TANGEDCO to the minimum required qualifying service for full pension.

III. Therefore, if the revised pension / family pension / enhanced family pension fixed as detailed in clause (a) above is less than the additional floor limit set in clause (b) above, it shall be revised to the additional floor limit. The procedure stated in paragraph 10 of this order shall be followed for giving effect to this revision.

Illustration-II:

Pensioner 'A' retired on 31st December 2004, in the pay scale of Rs.3370-100-6370 (with effect from 01.12.2002) after rendering full qualifying service. The corresponding Pay Band is Rs.5,400 – 20,200 plus Grade Pay Rs.2,200 with effect from 01.12.2007 and drawing a pension of Rs.4,035/- as on 30.11.2015. The revised pension shall be fixed as follows:

Sl.No.	Description	Amount
1.	Pension fixed as on 30.11.2015	Rs. 4,035/-
2.	Revised Pension fixed (using a multiplication factor of 2.57 and rounded off to the next higher ten rupee).	Rs.10,370/-
3.	Fifty percent of the minimum of the pay (or the first cell) in the prescribed Level in the Pay Matrix corresponding to the pre-revised pay scale/pay band and grade pay from which the pensioner had retired. (Level-3 – Rs.19,500 – 62,000 – Pay Matrix to employees of TANGEDCO)	Rs. 9,750/-
4.	Hence, the Revised Pension fixed at	Rs.10,370/-

Illustration-III:

Pensioner 'B' retired on 31st December, 2007 in the Pay Band of Rs.15,700 – 39,100 plus Grade Pay Rs.6,100 with last pay drawn of Rs.21,800 after rendering full qualifying service:

Sl.No.	Description	Amount
1.	Pension fixed (i.e. 50% of Rs.21,800/-)	Rs.10,900/-
2.	Revised Pension fixed (using a multiplication factor of 2.57 i.e. Rs.28,013/- and rounded off to the next higher ten rupee i.e.Rs.28,020/-).	Rs.28,020/-
3.	Fifty percent of the minimum of the pay (or the first cell) in the prescribed Level in the Pay Matrix corresponding to the pre-revised pay scale/pay band and grade pay from which the pensioner had retired. (Level-3 – Pay Matrix of Officers of TANGEDCO - Rs.58,200 – 1,84,300)	Rs.29,100/-
4.	Hence, the Revised Pension fixed at	Rs.29,100/-

DEDUCTION OF COMMUTED PORTION OF PENSION :

4. Since the consolidated pension of a pensioner revised in accordance with provision in paragraph 3 above will be inclusive of commuted value of pension, if any, such pensioner shall not be entitled to commutation of pension on account of revision.

5. The commuted portion, if any, shall be deducted from the pension while making monthly disbursements.

REFIXATION OF ENHANCED FAMILY PENSION :

6. (i) Enhanced family pension is payable under rule 49(3)(c) of the Tamil Nadu Pension Rules, 1978 for a period of **7 years** from the date of death of employee of TANGEDCO or pensioner or till such deceased employee/pensioner would have attained 65 years of age, whichever is earlier.

(ii) Enhanced family pension in respect of an employee of TANGEDCO who retired or died before 01.12.2015 shall also be revised in the manner stated in paragraph 3 above.

(iii) On completion of the period of enhanced family pension, i.e. after 7 years from the death of employee of TANGEDCO or pensioner or date on which such deceased person would have attained 65 years of age, whichever is earlier, revised normal family pension shall be payable, as fixed in the manner stated in paragraph 3 above.

REVISION OF ADDITIONAL PENSION / FAMILY PENSION:

7. Additional Pension/Family Pension applicable to pensioners/family pensioners of age of 80 years and above shall be distinct from pension / family pension. While revising pension / family pension in accordance with provision in paragraph 3 above, additional pension shall also be revised in accordance with paragraph 17 of this order.

FIXATION IN THE CASE OF ENTITLEMENT OF PENSION OR FAMILY PENSION FROM 01.12.2015 :

8. (i) A person retiring on 30th November, 2015, and becoming entitled to receive pension with effect from the 1st December, 2015, shall have his/her pension first fixed under the rules applicable on 1st December, 2015 and thereafter it shall be revised as per provision contained in paragraph 3 of this order.

(ii) Similarly, a family pensioner who became entitled to family pension with effect from 1st December, 2015 shall have his/her family pension first fixed under the rules applicable on 30th November, 2015 and thereafter it shall be revised as per provision contained in paragraph 3 of this order.

PROCEDURAL MATTERS

REFIXATION OF PENSION / FAMILY PENSION ON 01-12-2015 :

9. (i) The Chief Internal Audit Officer/Audit Branch is hereby authorized to pay pension/family pension to the existing pensioners/family pensioners by re-fixing pension / family pension / enhanced family pension in the first instance with effect from 01-10-2017 in accordance with the provision in clause (I) of paragraph 3 of this order and fix the corresponding additional pension, if any, in accordance with the provision in paragraph 17 of this order without any further authorization from the Pension Sanctioning Authorities. However, before disbursement of the pension / family pension, the Chief Internal Audit Officer/Audit Branch shall authenticate that the fixation made is strictly in accordance with the provisions of this order.

(ii) Where a pensioner is in receipt of more than one pension, revision shall be done separately in terms of this order.

(iii) Wherever the age of pensioner/family pensioner is available in the Pension Payment Order, the additional pension/family pension shall also be paid by the Chief Internal Audit Officer/Audit Branch immediately without any further authorization from the Pension Sanctioning Authorities.

(iv) A suitable entry regarding the revised pension / family pension shall be recorded by the Chief Internal Audit Officer/ Audit Branch in both halves of the Pension Payment Order.

(v) An intimation regarding disbursement of revised pension / family pension shall be sent by the Chief Internal Audit Officer/ Audit Branch to the Pension Sanctioning Authority with a copy to the concerned pensioners / family pensioners.

FURTHER REVISION WITH RESPECT TO CLAUSE (II) OF PARAGRAPH:3 :

10. (i) Pensioners/ Family Pensioners up to 30th November, 2015 entitled to revision of Pension / Family Pension in terms of clause (II) of paragraph **3**, such Pensioner/ Family Pensioner after re-fixation of Pension/Family Pension with reference to clause (I) of paragraph **3** of this order may apply to the Pension Sanctioning Authority concerned in the office in which the employee of TANGEDCO last served who is competent to process and forward pension proposal to the Chief Internal Audit Officer / Audit Branch in the prescribed form as at **Annexure-I** appended to this order in triplicate. The Pension Sanctioning Authority concerned shall revise both the Pension and Family Pension of the existing pensioner / family pensioner with reference to paragraph **3** of this order.

(ii) In respect of Family Pensioners, even if they are unable to furnish all the particulars in the application form, the Pension Sanctioning Authorities shall accept such applications and process with the available data.

(iii) On receipt of application in triplicate, the competent authority shall verify the net qualifying service already certified at the time of initial sanction of pension. He shall fix the revised pension admissible with reference to minimum of the level pay or first Cell in the Pay Matrix relating to the post held by the pensioner at the time of retirement and net qualifying service in the application form itself. He shall also communicate copy of the statement to the pensioner/family pensioner. The Chief Internal Audit Officer/Audit Branch shall verify the correctness of the revised pension and make payment as specified in paragraph-**3** above after making necessary entries in records maintained in his office.

(iv) All other conditions in the Tamil Nadu Pension Rules, 1978, as amended from time to time shall remain unchanged.

(v) A concordance table (ready reckoner) of the pre-revised scales of pay with effect from 01.12.2002, 01.12.2007 / Pay Bands plus Grade Pay / Pay Level in the Pay Matrix indicating the pension / family pension (at ordinary rates) payable under clause (II) of paragraph **3** above is appended to this order at **Annexure-II** to facilitate payment of revised pension / family pension.

PART B.

PENSION / FAMILY PENSION RELATING TO EMPLOYEES WHO RETIRE/DIE WHILE IN SERVICE ON OR AFTER 01-12-2015

11. Paragraphs **12** to **23** below shall apply in respect of employees who retire or die on or after 01.12.2015.

FIXATION OF SUPERANNUATION/RETIREE PENSION :

12. (i) Pension of an employee of TANGEDCO retiring after 01.12.2015 shall continue to be regulated by Rule 43(2A) of the Tamil Nadu Pension Rules, 1978. There shall be no change in the minimum qualifying service of 30 years required for full pension.

(ii) Pension of an employee of TANGEDCO retiring on or after 01.12.2015 shall be determined as follows:

- a) Full pension shall be 50% of the pay last drawn in applicable level in the revised pay structure (excluding Dearness Allowance, but including dearness pay, if applicable) by the employee of TANGEDCO **OR** 50% of the average emoluments drawn during the last ten months of service rendered, whichever is higher.
- b) Where an employee of TANGEDCO has, at the time of retirement, completed the minimum required qualifying service of 30 years for being eligible for full pension, his Pension shall be fixed at full pension determined in (a) above.
- c) Where the employee of TANGEDCO has, at the time of retirement, **NOT** completed the minimum qualifying service of 30 years required to receive full pension but has completed qualifying service of 10 years, his Pension shall be fixed by with **pro rata reduction of pension from the amount of full pension determined in (a) above** by multiplying it by a factor equal to the ratio of total qualifying service of the employee of TANGEDCO to the minimum qualifying service required for full pension.
- d) The maximum pension permissible shall be Rs.1,11,650/-. Therefore, if the Pension arrived at in (b) or (c) above exceeds this ceiling limit, it shall be restricted to Rs.1,11,650/-.
- e) The minimum pension shall be Rs.7,850/- per month. Therefore, if the Pension arrived at in (b) or (c) above is less than this amount, it shall be increased to Rs.7,850/-.

FIXATION OF NORMAL FAMILY PENSION ON DEATH OF PENSIONER:

13. There shall be no change in provision regarding fixation of normal family pension on death of a pensioner and shall continue to be regulated by Rule 49(2A) of the Tamil Nadu Pension Rules, 1978 as follows:

- a) Upon death of a pensioner, Family Pension shall be fixed at 30 percent of the last pay drawn in the revised pay structure by the pensioner at the time of superannuation or the uncommuted value of superannuation pension as determined in paragraph 12 of this order, whichever is lower.
- b) The maximum family pension permissible shall be Rs.66,990/-. Therefore, if the Family Pension arrived at in (a) above exceeds this ceiling limit, it shall be restricted to Rs.66,990/-.
- c) The minimum family pension shall be Rs.7,850/- per month. Therefore, if the Family Pension arrived at in (a) is less than this amount, it shall be increased to Rs.7,850/-.

ENHANCED FAMILY PENSION ON DEATH OF A PENSIONER BEFORE ATTAINING AGE OF 65 YEARS :

14. Presently, enhanced family pension is payable under rule 49(3)(c) of the Tamil Nadu Pension Rules, 1978 for a period of **7 years** from the death of the

deceased employee of TANGEDCO or pensioner or till such deceased person would have attained 65 years of age, whichever is earlier. The period of **7 years** in this clause shall be increased to **10 years**. This enhanced period shall apply **only** to employees of TANGEDCO who retire or die while in service on or after 01.01.2016.

15. (i) In case a pensioner, who retired on or after 01.01.2016, dies before attaining age of 65 years, enhanced family pension shall be permissible at 50% of the last pay drawn by the employee of TANGEDCO at the time of superannuation or uncommuted value of superannuation pension or Rs.1,11,650/- whichever is less, rounded off to nearest higher ten rupee. If the enhanced family pension so arrived is less than Rs.7,850/-, it shall be increased to Rs.7,850/-. This enhanced family pension shall be payable for a period of **10 years** or till the year the deceased pensioner would have attained 65 years of age, whichever is earlier.

(ii) When the period of payment of enhanced family pension ends, normal family pension as determined in paragraph **13** above shall be paid.

FIXATION OF ENHANCED FAMILY PENSION ON DEATH OF EMPLOYEE WHILE IN SERVICE ON OR AFTER 01.01.2016 :

16. (i) In the event of death while in service, of an employee of TANGEDCO who has rendered not less than 7 years continuous service enhanced family pension shall be permissible at 50% of the last pay drawn in the revised pay structure or Rs.1,11,650/- whichever is less, rounded off to nearest higher ten rupee. If the enhanced family pension so arrived is less than Rs.7,850/-, it shall be increased to Rs.7,850/-. This enhanced family pension shall be payable for a period of **10 years** or till the year the deceased employee would have attained 65 years of age, whichever is earlier.

(ii) When the period of payment of enhanced family pension ends, family pension payable shall be 30 percent of the last pay drawn in the revised pay structure by the deceased employee or Rs.66,990/- whichever is less, rounded off to nearest higher ten rupee. If the pension so arrived is less than Rs.7,850/- , it shall be increased to Rs.7,850/-.

ADDITIONAL PENSION / FAMILY PENSION

17. (i) The quantum of additional pension/family pension shall continue to be as specified in the table given below: -

Sl.No.	Age of Pensioner / Family Pensioner	Additional quantum of pension/family pension
1.	From 80 years to 84 Years	20% of revised pension/family pension
2.	From 85 years to 89 Years	30% of revised pension/family pension
3.	From 90 years to 94 Years	40% of revised pension/family pension
4.	From 95 years to 99 Years	50% of revised pension/family pension
5.	100 years or more	100% of revised pension/family pension

(ii) The Chief Internal Audit Officer shall ensure that the date of birth and the age of the pensioners/family pensioners is invariably indicated in the Pension Payment Order to facilitate payment of additional pension/family pension by them as soon as it becomes due. If the requisite information is not available in the Pension Payment Order (PPO), in those cases the requisite information may be obtained from the Pensioners/Family Pensioners before adding the additional pension/family pension in the existing pension/family pension. The amount of additional pension/family pension shall be shown distinctly in the pension/family pension payment order.

Illustration : In case where a pensioner/family pensioner is more than 80 years of age and his pension/family pension is Rs.10,000/- per month, the pension/family pension shall be shown as (i)pension / family pension = Rs.10,000/-and (ii)additional pension / family pension = Rs.2,000/- per month. The pension / family pension on his attaining the age of 85 years shall be shown as (i)Pension / family pension = Rs.10,000/- and (ii)additional pension / family pension = Rs.3,000/- per month.

(iii) The additional pension/family pension on attaining the age of 80 years and above shall be admissible from the first day of the month in which his date of birth falls.

Illustration:- If a pensioner/family pensioner completes age of 80 years on any date in the month of July 2016, he shall become entitled to additional pension/family pension with effect from 1st July, 2016.

(iv) If there is any difference between the age and the date of birth furnished by the family pensioner for sanction of additional family pension, the documentary evidence establishes the later age be considered for acceptance. The family pensioner shall also certify that he/she would not undertake to alter the said date of birth in future.

(v) Dearness allowance shall also be admissible on the additional pension/family pension in accordance with the orders issued by the Government from time to time.

18. The income limit for the eligibility of family pension other than spouse in respect of eligible children below 25 years of age in the order of their age (unmarried son/unmarried daughter including widowed/divorced daughters wholly dependent on the employee of TANGEDCO / Pensioner below 25 years), eligible unmarried / widowed/ divorced daughters even after attaining the age limit of 25 years and eligible parents (who were wholly dependent on the employee of TANGEDCO/pensioner when he/she was alive) shall be fixed at the level of minimum pension i.e. Rs.7,850/- per month with effect from 01.10.2017 subject to fulfillment of other conditions stipulated in Proceedings second read above.

GRATUITY

RETIREMENT / DEATH GRATUITY :

19. (i) The rates for payment of death gratuity shall be revised with effect from 01.01.2016 as follows:-

Sl.No.	Length of Service	Rate of Gratuity
1.	Less than one year	Two times of monthly emoluments
2.	One year or more but less than five years	Six times of monthly emoluments
3.	Five years or more but less than eleven years	Twelve times of monthly emoluments
4.	Eleven years or more but less than twenty years	Fifteen times of monthly emoluments
5.	Twenty years or more	Half month's emoluments for every completed six monthly period of qualifying service subject to a maximum of 33 times of monthly emoluments

(ii) The maximum limit of Retirement Gratuity and Death Gratuity shall be enhanced from the existing Rs.10 lakh to Rs.20 lakh with effect from 01.01.2016.

The ceiling on gratuity shall increase by 25% of Rs.20 lakh, i.e. Rs.5 lakh each time the rate of dearness allowance crosses a multiple of 50 percentage points.

(iii) Retirement Gratuity for employees who have retired between 01.01.2016 and 30.09.2017 and Death Gratuity in respect of employees who have died between 01.01.2016 and 30.09.2017 shall also be reworked in accordance to clauses (i) and (ii). In such cases, pensioners / family pensioners shall be entitled to payment of differential amount between the gratuity thus worked out and that has been paid earlier.

COMMUTATION OF PENSION

20. (i) There shall be no change in the provision relating to commutation values, the limit upto which the pension can be commuted or the period after which the commuted pension is to be restored. Commutation of pension shall accordingly be calculated on pension determined as per provision in paragraph 12 above for employees who retire after 01.12.2015. The commuted portion of pension, wherever applicable, shall be deducted from the pension while making monthly disbursements.

(ii) Pensioners who have retired between 01.12.2015 and 30.09.2017 and have commuted their pre-revised pension as per the Tamil Nadu Civil Pension (Commutation) Rules, 1944 shall be entitled to commute the additional amount of pension consequent to revision of pension. Such pensioners shall be allowed to file a revised option, to be exercised within 3 months from the date of issue of this order, for commutation of the additional amount of pension consequent on revision of pension. They shall also be permitted to exercise option to not to commute the difference in pension consequent on revision of pay / pension. In case of failure to exercise the option, the default option shall be to not to commute the additional amount of pension.

(iii) In respect of pensioners who have retired between 01.12.2015 and 30.09.2017, the age reckoned for calculation of commuted value of pension at the time of original application for commutation of pension shall apply for additional commutation of pension.

(iv) In respect of pensioners who have retired between 01.12.2015 and 30.09.2017 but have died before issue of this order, commutation of additional amount of pension consequent to revision shall not be permissible since option cannot be exercised in such cases.

21. As the entitlement of revised pension shall be inclusive of commuted portion of pension, the commuted portion, wherever applicable, shall be deducted from the pension while making monthly disbursement.

ENCASHMENT OF LEAVE SALARY

ENCASHMENT OF LEAVE SALARY OF EMPLOYEE OF TANGEDCO AT THE TIME OF RETIREMENT / DEATH :

22. (i) At the time of retirement, encashment of leave upto a maximum of 330 days shall be allowed. This shall include encashment of upto 240 days of accumulated Earned Leave and 180 days of Unearned Leave on Private Affairs, convertible into 90 days for full pay.

(ii) Consequent on revision of pay notionally with effect from 01.12.2015 to 30.09.2017, pensioners / family pensioners who have availed leave encashment calculated based on pre-revised scale of pay due to retirement/death of employee of TANGEDCO between 01.12.2015 and 30.09.2017 shall be paid the difference between

leave encashment entitled based on revised pay structure and leave encashment already sanctioned based on pre-revised scale of pay.

ARREARS ON RETIREMENT BENEFITS IN RESPECT OF EMPLOYEES WHO RETIRED BETWEEN 01-12-2015 AND 30-09-2017 :

23. (i) The arrears on retirement benefits i.e. Commutation of pension including encashment of leave surrendered at the time of retirement consequent on pay revision in respect of the employees of TANGEDCO who retired between 01.12.2015 and 30.09.2017 and the difference in Retirement Gratuity/Death Gratuity of the employees retired between 01.01.2016 and 30.09.2017 shall be paid in two installments i.e. first installment in the month of April, 2018 and second installment in the month of April, 2019.

(ii) The arrears due to revision of Pension/Family Pension be paid for the period from 01.10.2017 to 28.02.2018 after adjusting the interim relief already paid.

(iii) The procedure to be followed in such cases is given in the Annexure-III to this order.

PART C.

ALLOWANCES APPLICABLE TO ALL PENSIONERS:

DEARNESS ALLOWANCE :

24. (i) The Dearness Allowance shall be granted to the Pensioners/Family Pensioners at the same rate and from the same date as given to serving employees. The Dearness Allowance applicable on pension/family pension/enhanced family pension including additional pension / family pension shall be as follows:

Sl.No.	With effect from	Rate of D.A. (Per month)
1.	1.1.2016	0 (zero)
2.	1.7.2016	2%
3.	1.1.2017	4%
4.	1.7.2017	5%

(ii) The Dearness Allowance as above shall be payable from 01.10.2017.

MEDICAL ALLOWANCE:

25. (i) The existing quantum of Medical Allowance to the Pensioners / Family Pensioners shall be enhanced from Rs.100/- to Rs.300/- per month with effect from 01.10.2017.

(ii) In case a pensioner or family pensioner is in receipt of two pensions viz. service pension and another family pension or military pension and another civil pension or military family pension and another civil family pension, only single medical allowance shall be admissible.

26. These orders shall not apply to Employees of TANGEDCO recruited on or after 01.04.2003 who are presently covered under New Contributory Pension Scheme.

DATE OF TAKING EFFECT OF CHANGES IN PENSION/FAMILY PENSION/ PENSIONARY BENEFITS:

27. (i) Revision of pension and family pension as per this order shall take notional effect from 01.12.2015 or date of entitlement to pension / family pension whichever is later, and shall have monetary effect only from 01.10.2017.

(ii) Revision of encashment of leave shall take effect from 01.12.2015.

(iii) **Revision of gratuity shall take effect from 01.01.2016.**

M. Saikumar,
Chairman-cum-Managing Director.

ANNEXURE-I

To

Sir/Madam,

Sub : Application for revision of Pension/Family Pension notionally with effect from 1st December, 2015 and with monetary benefits from 1st October, 2017 – Request – Regarding.

Kindly revise my pension/family pension in terms of para-3 (II) of (Per.) CMD TANGEDCO Proceedings No. 52 (SB) dated 02.03.2018.

Requisite particulars are given below:

1. Name of the Applicant (in **Block** Letters) :
2. Postal Address (in **Block** Letters)
(Duly furnish the District) PIN Code :
3. (a) Name of the Pensioner/Deceased Employee of TANGEDCO (Pensioner) In case of Family Pensioner. (in **Block** Letters) :
(b) Relationship in case of Family Pensioner. :
4. (a) Designation/Post held (Selection Grade/ Special Grade. if applicable prior to 31.05.2009) :
(b) Office/Department from which retired :
5. (a) Date of Retirement
(b) Date of Death of Employee of TANGEDCO in case of Family Pensioner. :
6. Pension Payment Order (PPO) No.
(Copy of relevant pages containing pensioner/ family pensioner details to be enclosed) :
7. Scale of Pay/Pay Band + G.P. at the time of retirement :
8. (a) Original Pension at the time of Retirement or Family Pension in case of Death of Employee of TANGEDCO while in service.
(b) Amount of pension commuted (if any) :
(c) Date from which it was commuted :
9. Name of the Bank, Branch with Account No. to which the pension/family pension is credited by the Chief Internal Audit Officer
(a) Name of the Bank
(b) Branch Name
(c) Account No. with IFSC Code. :

10. Documentary evidence, if any, in support of the claim:

Place :

Signature of the Pensioner/
Family Pensioner

Date :

Name :

PPO.No :

(To be filled by the Pension Sanctioning Authority and sent to the Chief Internal Audit Officer, Audit Branch.

Particulars verified:

1. Level in the Pay Matrix Corresponding to the pre-revised pay scale/pay band and grade pay from which the pensioner had retired. :
- (a) Minimum of the Pay (or the first cell) in the prescribed Level in the Pay Matrix. :
- (b) 50 percent of the minimum of the pay :
- (c) 30 percent of the minimum of the pay :
2. (a) Net Qualifying Service :
- (b) Minimum required Qualifying Service for full pension at the time of retirement :
3. Authorization for Payment on or after **01-12-2015**. :
- (a) Original Pension : Rs.
- (b) Amount Commuted, if any and Date from which it was commuted : Rs.
- (c) Reduced Pension : Rs.
- (d) Additional Pension. if any : Rs.
- (e) Enhanced Family Pension (50% of the Minimum of the Pay – Restricted to Original Pension) (if needed) : Rs.
- (f) Normal Family Pension : Rs.
- (g) Additional Family Pension, if any. : Rs.

The revision of pension, family pension and additional pension shall take notional effect from **01.12.2015** or date of entitlement to pension/family pension/enhanced family pension/additional pension/family pension, whichever is later, and shall have monetary effect only from **01.10.2017**.

**Signature of the Pension
Sanctioning Authority**

Name :

Designation :

Official Seal :

//True Copy//

ANNEXURE-II

(Vide (Per) CMD TANGEDCO Proceedings No.52, (SB) Dated 02.03.2018) READY RECKONER FOR CALCULATION OF PENSION/FAMILY PENSION WITH REFERENCE TO THE MINIMUM OF THE REVISED PAY LEVEL OF THE PAY MATRIX)

S.N	Pre-revised scale of pay w.e.f. 01.12.2002 (Rs.)	Pre-revised scale of pay w.e.f. 01.12.2007 Pay Band + Grade Pay (Rs.)	Existing Scale of pay w.e.f. 01.12.2011 Pay Band + Grade Pay (Rs.)	Revised Pay Level of the Pay Matrix w.e.f. 01.12.2015 (Notional) m.b.f 01.10.2017		Revised Pension/Family Pension w.r.t. the minimum of the revised Pay Level of the Pay Matrix	
				Level	Min. – Max.	50% of Min. of Pay Level	30% of Min. of Pay Level
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
PAY MATRIX FOR EMPLOYEES OF TANGEDCO							
1	2570-60-3050-75-3950 w.e.f.10/2005	4900 -10000 + 1400 (G.P)	4900 -10000 + 1400 (G.P)	1	16200-51500	8100	7850
2	3050-75-3950-80-5070	5400-20200 + 1900 (G.P)	5400-20200 + 1900 (G.P)	2	18800-59900	9400	7850
3	3370-100-6370	5400-20200 + 2200 (G.P)	5400-20200 + 2200 (G.P)	3	19500-62000	9750	7850
4	3795-110-7095	5400-20200 + 2500 (G.P)	5400-20200 +2500 (G.P)	4	20300-64100	10150	7850
5	4200-130-7840	5400-20200 + 2800 (G.P)	5400-20200 + 2800 (G.P)	5	21100-67100	10550	7850
6	4450-130-8350	5400-20200 + 2900 G.P	5400-20200 + 2900 (G.P)	6	21300-67800	10650	7850
7	5600-175-10150	9600-34800 + 4300 G.P	9600-34800 + 4300 (G.P)	7	36400-115700	18200	10920
8	5850-200-11050	9600-34800 + 4400 G.P	9600-34800 + 4400 (G.P)	8	36700-116200	18350	11010
9	7225-225-13525	10100-34800 + 5100 G.P	10100-34800 + 5100 (G.P)	9	39800-126500	19900	11940
PAY MATRIX FOR OFFICERS OF TANGEDCO							
10	7225-225-13525	10100-34800 + 5100 G.P	10100-34800 + 5100 (G.P)	1	39800-126500	19900	11940
11	8100-275-15525	15700-39100 + 5400 (G.P)	15700-39100 + 5400 (G.P)	2	56300-178000	28150	16890
12	9275-300-17375	15700-39100 + 6100 (G.P)	15700-39100 + 6100 (G.P)	3	58200-184300	29100	17460
13	9500-300-17600	15700-39100 + 6200 (G.P)	15700-39100 + 6200 (G.P)	4	58500-185800	29250	17550

(1)	(2)	(3)	(4)		(5)	(6)	(7)
14	11000-350-20450	15700-39100 + 7000 (G.P)	15700-39100 + 7000 (G.P)	5	60600-191800	30300	18180
15	15100-425-21900	38200-67000 + 8700 (G.P)	38200-67000 + 8700 (G.P)	6	125200-219800	62600	37560
16	17600-500-25100	38200-67000 + 9500 (G.P)	38200-67000 + 9500 (G.P)	7	127400-223300	63700	38250

//True Copy//

ANNEXURE-III

[Vide (Per) CMD TANGEDCO Proceedings No. 52 (SB), Dated: 02.03.2018]

PROCEDURE FOR REVISION OF PENSIONARY BENEFITS IN RESPECT OF THOSE RETIRED / DIED BETWEEN 01-12-2015 AND 30-09-2017 :

The following guidelines / instructions for strict compliance in processing proposals relating to revision of pensionary benefits in respect of those retired / died between 01-12-2015 and 30-09-2017 :-

- i) The significant change in this procedure is that the Pension Sanctioning Authorities is delinked from the payment of revised DCRG since all the recovery would have been effected while making payment of original amount of DCRG and that there would not be any recovery to be effected from the revised DCRG. Hence, payment of revised DCRG shall be made directly by the Chief Internal Audit Officer/Audit Branch/Chennai instead of making payment through the Pension Sanctioning Authorities.
- ii) The Chief Internal Audit Officer/Audit Branch shall undertake the post audit of the pay fixation done by the Pension Sanctioning Authorities and ensure the correctness of the pay fixation. If any erroneous fixation is noticed, downward revision of pension shall be made and the excess payment shall be adjusted before the last instalment of arrears to be paid after giving due notice to the pensioner/family pensioner concerned.
- iii) The Pension Sanctioning Authorities are directed to send the pension proposals immediately in respect of employees who retired between 01-12-2015 and 30-09-2017 and to whom original pension proposals in the pre-revised pay structure have not been sent so far after duly fixing their pay in the revised pay structure along with the Service Register indicating that revision has been done. In these cases the Chief Internal Audit Officer/Audit Branch shall issue two authorizations viz. first one for payment of entire pensionary benefits with reference to the pay in the pre-revised pay structure and the second authorization for revised pensionary benefits based on the revised pay structure to be paid in two equal instalments i.e. first installment in the month of April, 2018 and second installment in the month of April, 2019.
- iv) In respect of retirees on or after 1-10-2017, pension proposals should be sent only after fixing the pay in the revised pay structure with reference to (Per) FB TANGEDCO Proceedings No.9 (SB), dated 02.03.2018, (Per) FB TANGEDCO Proceedings No.10 (SB), dated 02.03.2018 separately as hitherto followed.
- v) In respect of post audit cases of DCRG shall continue to be authorised by the respective Pension Sanctioning Authorities and revised pension/family pension and revised Commuted Value of Pension shall be authorized by the Chief Internal Audit Officer/Audit Branch.

- vi) The employees retired between 01-12-2015 and 30-09-2017 and whose pay has been refixed in the revised pay structure with consequent revision in their pension and who are willing to commute the difference of revised pension, such employees shall clearly indicate their willingness to commute within 3 months to the Pension Sanctioning Authorities so that the same may be clearly indicated in the consolidated proposals forwarded to the Chief Internal Audit Officer/Audit Branch.
- vii) All the Pension Sanctioning Authorities are hereby instructed to follow the above guidelines scrupulously in processing the pensionary benefits to those retired between 01-12-2015 and 30-09-2017. However, in respect of retirees on or after 1-10-2017, the pay of the employees shall be fixed in the revised pay structure as ordered in the (Per) FB TANGEDCO Proceedings No.9 (SB), dated 02.03.2018 and (Per) FB TANGEDCO Proceedings No.10 (SB), dated.02.03.2018 and necessary pension proposals as hitherto done shall be forwarded to the Office of the Chief Internal Audit Officer/Audit Branch for issue of necessary authorization.

//True Copy//

* * *

TANGEDCO - Grant of notional increment to the Employees retired from service from 01.12.2015 upto 30.06.2017 in commemoration of 60 years of formation of Board – Orders – Issued.

(Secretariat Branch)

(Per.) CMD TANGEDCO Proceedings No.53 Dated the 02nd March 2018.
Maasi -8, Heyvilambi Varudam,
Thiruvalluvar Aandu, 2049.

READ:

- i) (Per) B.P (FB) No.26, dated 24.07.2007.
- ii) Memorandum of Settlement under section 12 (3) of the Industrial Disputes Act, 1947, dated 22.02.2018.
- iii) Per.(FB) TANGEDCO Proceedings No.9,(SB) dt.02.03.2018.
- iv) Per.(FB) TANGEDCO Proceedings No.10,(SB) dt.02.03.2018.

PROCEEDINGS:

In the Board's Proceedings first cited, orders were issued granting one increment to all the employees of Board who were in service on 01.07.2007 on the eve of Tamil Nadu Electricity Board Golden Jubilee celebrations.

2. Based on the demands of the Unions, a clause was included in the Memorandum of settlement secured with the Unions under section 12 (3) of the Industrial Disputes Act, 1947 dated 22.02.2018, it has been agreed for grant of one increment notionally to all the employees who were in service on 01.12.2015 and the monetary effect from 01.10.2017, in commemoration of 60 years of formation of the Board in lieu of service weightage.

3. In the Board's Proceedings third and fourth read above, among other things orders have been issued granting one increment (in lieu of Service Weightage) after fitment in the Revised Pay to all the employees who are in service on 01.07.2017

with monetary benefit from 01.10.2017 in commemoration of 60 years of formation of Board.

4. In pursuance of the settlement dated 22.02.2018, the TANGEDCO hereby order that the employees who were retired from service from 01.12.2015 upto 30.06.2017 be granted one optional increment (in lieu of service weightage) on the day of retirement in commemoration of 60 years of formation of Board with monetary benefit from 01.10.2017 for the purpose of pensionary benefits only.

(By Order of the Chairman - cum - Managing Director)

R. Balaji,
Secretary.

* * *

TANGEDCO - Issue of amendment to Part A and C of Schedule I A of Regulation 87 of Tamil Nadu Electricity Board Service Regulations – Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.11 Dated the 08th March 2018.
Maasi -24, Heyvilambi Varudam,
Thiruvalluvar Aandu, 2049.

READ:

- i) G.O. (Ms) No.55,P&AR (S) Department, dated 08.04.2010.
- ii) (Per) FB TANGEDCO Proceedings No.5, (SB)dt.20.01.2015.
- iii) G.O. (Ms) No.59,P&AR (S) Department, dated 23.06.2016.

PROCEEDINGS:

Following the orders of the Government first read above, amendments have been issued to regulations 87,89 and 91 of Tamil Nadu Electricity Board Service Regulations - vide the Proceedings second cited above. Now, the Government in the Government Order third read above, have issued amendment to schedule I of rule 2 (4) Part I, Preliminary Rules of Tamil Nadu State and Subordinate Services Rules. The Regulation 87 of Tamil Nadu Electricity Board Service Regulations is corresponding to rule 2, Preliminary rules of Tamil Nadu State and Subordinate Services Rules. Therefore, the proposal for making amendments to the said regulations based on the orders issued by the Government in its Government Order third read above, has been considered and approved by the Board of TANGEDCO.

2. Accordingly, in exercise of the powers conferred by Section 79 (c) of the Electricity (Supply) Act, 1948 (Central Act 54 of 1948), read with Section 185 of the Electricity (Supply) Act, 2003 and G.O.Ms.No.100, Energy (B2) Department, dated 19.10.2010, the Tamil Nadu Generation and Distribution Corporation Limited (Formerly Tamil Nadu Electricity Board) makes the following amendments to the Tamil Nadu Electricity Board Service Regulations:

AMENDMENT

In the said Regulation 87, in Schedule-I A,

(a) In PART-A under the heading "BACKWARD CLASSES (Other than Backward Class Muslims, Most Backward Classes and De-notified Communities)",

- i) in Serial No.5, the entry "Arayar," shall be omitted;
 - ii) for Serial No.16(A) and the entry thereto, the following entry shall be substituted namely:
"16(A). Converts to Christianity from Scheduled Castes irrespective of the generation of conversion (except the Paravar converts to Christianity of Kanniyakumari District and Schencottah Taluk of Tirunelveli District)";
 - iii) in Serial No.56, the entry "Kurumba Gounder" shall be omitted;
 - iv) after Serial No.86 and the entry thereto, the following Serial No.and the entry shall be inserted, namely: - "86 (A) Pandiya Vellar";
 - v) Serial No.87 and the entry thereto shall be omitted;
 - vi) after Serial No.105 and the entry thereto, the following Serial No.and the entry shall be inserted, namely:
"105(A).Serakula vellalar";
 - vii) Serial No.113 and the entry thereto shall be omitted;
 - viii) after Serial No.118 and the entry thereto, the following Serial No. and the entry shall be inserted, namely:
"118(A).Virakodi vellalar";
 - ix) after Serial No.119 and the entry thereto, the following Serial No. and the entry shall be inserted, namely:
"119(A).Vallanattu Chettiar";
- (b) in PART-C, under the heading "MOST BACKWARD CLASSES".
- i) after Serial No.2 and the entry thereto, the following Serial No. and the entry shall be inserted, namely: -
"2(A).Arayar (in Kanniyakumari District)"
 - ii) in serial No.17, for the entry "Kurumba", the entries "Kurumba, Kurumba Gounder" shall be substituted;
 - iii) after Serial No.18 and the entry thereto, the following Serial No. and the entry shall be inserted, namely:
"18(A).Lation Catholic christian Vannar (in Kanniyakumari District)"
 - iv) in serial No.24, for the entry "Narikoravar", the entry "Narikoravar (Kuruvikars)" shall be substituted;
 - v) after Serial No.25 and the entry thereto, the following Serial No. and the entry shall be inserted, namely: -
"25(A).Panisaivan/Panisivan";
 - vi) after Serial No.27and the entry thereto, the following Serial No. and the entry shall be inserted, namely: -
"27, Paravar (except in Kanniyakumari District and Shencottah Taluk of Tirunelveli District where the community is Scheduled Caste)"
"27(A).Paravar converts to Christianity including the Paravar converts to Christianity of Kanniyakumari District and Shencottah Taluk in Tirunelveli District".
 - vii) in Serial No.35 for the entry "Thottia Naicker (including Rajakambalam, Gollavar, Sillavar, Thockalavar and Thozhuva Naicker)", the entry Thottia Naicker (including Rajakambalam, Gollavar, Sillavar, Thockalavar, Thozhuva Naicker and and Erragollar)" shall be substituted;

- viii) after Serial No.36 and the entry thereto, the following Serial No. and the entry shall be inserted, namely:
 "36 (A).Thoraiyar (Nilgiris)
 36 (B).Thoraiyar (Plains)";
- ix) after Serial No.36 (B) and the entry thereto, as so inserted, the following Serial No. and the entry shall be inserted, namely: -
 "36(C). Transgender or Eunuch (Thirunangai or Aravani)".

(By Order of the Board)

R. Balaji,
 Secretary.

* * *

Memo.No.10641/A18/A182/2018-1 (BOSB) dt.08.03.2018

Sub: TANGEDCO - Departmental Tests for the Officials of TANGEDCO held in May 2017 and November 2017 - Results declared - Amendments - Issued.

- Ref: i) (P) CMD TANGEDCO Proceedings No.167 (SB),
 dt.27.06.2017.
- ii) (P) CMD TANGEDCO Proceedings No.03 (SB),
 dt.05.01.2018.
- iii) U.O.Note No.GM/HRD/DGM/AEE/EC/F.C10/D.No.0788/18, dated 19.02.2018.

In the proceedings cited, orders have been issued declaring the results for the Departmental Tests for the officials of TANGEDCO held in May 2017 and November 2017. Certain candidates, who have passed the tests, have requested to rectify the mistakes entered by them at the time of registration of application in online which occurred in the first and second cited. The same have been examined in detail and it has been decided to accept the same. Accordingly the following amendments are issued:-

AMENDMENTS

A) For expressions in Sl.Nos.87 and 367 in Annexure-I to the Proceedings first cited, the follow shall be substituted as below: -

87	HT17A0084	NEETHI MOHAN.V 14-JUL-1975	TECHNICAL ASSISTANT Chennai EDC/North	Chennai
367	HT17A0178	SIVALINGAM.P 08-FEB-1972	JUNIOR ENGINEER GR II P&C Madurai	TIRUNELVELI

B) (i) the expressions in Sl.Nos.84 in Annexure-II to the Proceedings second cited, the follow shall be substituted as below: -

84	HA17B2507	LAKSHMI.K 18-MAY-1987	OFFICE HELPER Villupuram	Villupuram
----	-----------	--------------------------	-----------------------------	------------

(ii) For the expressions in Sl.Nos.34,36,46 and 99 in Annexure-III to the Proceedings second cited, the follow shall be substituted as below: -

34	HS17B0764	T.VIJAYALAKSHMI 10-APR-1989	STENO TYPIST Secretariat Branch	Chennai
----	-----------	--------------------------------	------------------------------------	---------

36	HS17B0605	M.SASIKALA 05-MAY-1978	JUNIOR ASSISTANT Chengalpet	Chennai
46	HS17B0296	V.BHUVANESWARI 01-JUN-1985	JUNIOR AUDITOR Chennai North Region	Chennai
99	HS17B1773	K.SURESH KUMAR 30-SEP-1990	TYPIST Chennai South-II	Chennai

(By Order of the Chairman - cum - Managing Director)

R. Balaji,
Secretary.

* * *

Tamil Nadu Generation and Distribution Corporation Ltd - Temporary Casual Labourers and Contract Labourers - Direct payment on need basis - Rs.250/- per day increased to Rs.380/- per day – Orders – Issued.

(Administrative Branch)

(Per.) (F.B) TANGEDCO Proceedings No.04 Dated the 13rd March 2018.
Maasi -29, Heyvilambi Varudam,
Thiruvalluvar Aandu, 2049.

READ:

- i) (Per.) (F.B) TANGEDCO Proceedings No.03, (Adm.Br.) dated 23.01.2014.
- ii) Memorandum of Settlement under Section 12 (3) of the Industrial Disputes Act, 1947 dated 22.02.2018.

PROCEEDINGS:

In the TANGEDCO Proceedings first read above, orders have been issued that the Temporary Casual Labourers will be paid daily wages of Rs.250/- (Rupees Two hundred and fifty only) on the days of their working and they will be provided work for a minimum period of 20 days in a month.

2) It has also been ordered in the above Proceedings that the Contract Labourers engaged on need basis will be paid daily wages of Rs.250/- (Rupees Two hundred and fifty only) on the day of their working.

3) During the Wage Revision negotiation meeting with the Management, the unions have represented to increase the daily wages of Temporary Casual Labourers and Contract Labourers from Rs.250/- (Rupees Two hundred and fifty only).

4) The representation of the unions have been examined and it is hereby ordered that the daily wages of Temporary Casual Labourers and Contract Labourers shall be enhanced from Rs.250/- (Rupees Two hundred and fifty only) to Rs.380/- (Rupees Three hundred and eighty only) with effect from the date of the settlement i.e., 22.02.2018.

(By Order of the Board)

M.Balasubramanian,
Chief Engineer/Personnel.

* * *

Establishment - TANGEDCO - Settlement under section 12 (3) of the Industrial Disputes Act 1947 - Reduction of Training period and Regularizing Training Periods of various categories – Orders – Issued.

(Administrative Branch)

(Per.) FB TANGEDCO Proceedings No.5 Dated the 16th March 2018.
Panguni-2, Heyvilambi Varudam,
Thiruvalluvar Aandu, 2049.

READ:

1. (Per) BP (FB) No.29 (Adm.Br.) dated 02.12.2002.
2. (Per) B.P. (FB) No.2 (Adm.Br.) dated 24.01.2005.
3. (Per.) (FB) TANGEDCO Proceedings No.5 (Adm. Br.) dated 23.01.2014.
4. (Rt.) CMD/TANGEDCO Proceedings No.6 dt.05.07.2017.
5. Memorandum of Settlement under Section 12 (3) of the Industrial Disputes Act, 1947 dated 22.02.2018.

PROCEEDINGS:

The training period in respect of Assessor is of 6 months, Assistant Engineer is of 3 months and the training periods of Helper (Trainee), Office Helper (Trainee) and Mazdoor (Trainee) are of one year, vide reference (1), (2) & (3) respectively. Unions have represented to remove all the existing maximum training period of one year.

2. In this regard, a Committee has been constituted consisting of Director/ Distribution, Secretary/TANGEDCO, SPO/Recruitment, SPO/Labour, and Deputy Secretary/Personnel vide reference (4) to scrutinize these training periods and to regularize the training periods for all the existing categories.

3. As of now, it has been agreed that in the settlement dated 22.02.2018 reached between Tamil Nadu Generation and Distribution Corporation Ltd. and its workmen under Section 12(3) of the Industrial Disputes Act, 1947 that Uniform training period of 3 months with time scale of pay shall be implemented for all new appointments/Recruitment in initial level categories.

4. Accordingly, it is hereby ordered that uniform training period of 3 months with time scale of pay shall be implemented for all new appointments/Recruitment in initial level categories with effect from 22.02.2018 and on satisfactory completion of 3 month period as on 22.02.2018, they will be absorbed in the regular post and in the regular time scale of pay.

5. This order shall take effect from 22.2.2018.

(By Order of the Board)

M.Balasubramanian,
Chief Engineer/Personnel.

* * *

TANGEDCO - Part-Time Conservancy Workers - Pay Band revised from Rs.1300-3000+Rs.300/- (Grade Pay) to Rs.4100-12500 with notional effect from 01.12.2015 (Fixation on 01.01.2016) and monetary effect from 01.10.2017 – Orders – Issued.

(Administrative Branch)

(Per.) (F.B) TANGEDCO Proceedings No.6 Dated the 19th March 2018.
Panguni-5, Heyvilambi Varudam,
Thiruvalluvar Aandu, 2049.

READ:

1. (Per) (FB) TANGEDCO Proceedings No.11, (Adm.Br.) dated 02.08.2011.
2. (Per) (FB) TANGEDCO Proceedings No.2, (Adm.Br.) dated 23.01.2014.
3. (Per) CMD TANGEDCO Proceedings No.37, (Adm.Br.) dated 12.02.2018.
4. Memorandum of Settlement under Section 12 (3) of the Industrial Disputes Act, 1947 dated 22.02.2018.

PROCEEDINGS:

In the TANGEDCO Proceedings 3rd read above, orders have been issued for payment of consolidated lumpsum amount as Interim arrear and payment of Interim Relief to eligible Part-Time Conservancy Workers drawing Pay Band of Rs.1300-3000+Rs.300/- (Grade Pay).

2) In the Memorandum of settlement secured under section 12 (3) of Industrial Disputes Act 1947 dated 22.02.2018 on Revision of Wages and Revision of Work Allocation and Staff pattern, it has been decided that the Pay Band of Part-Time Conservancy Workers shall be revised from Rs.1300-3000+Rs.300/- (Grade Pay) to Rs.4100-12500 with notional effect from 01.12.2015 (fixed on 01.01.2016) and monetary effect from 01.10.2017.

3) Hence, it is hereby ordered that the Pay Band of Part-Time Conservancy Workers only shall be revised from Rs.1300-3000+Rs.300/- (Grade Pay) to Rs.4100-12500 with notional effect from 01.12.2015 (fixed on 01.01.2016) and monetary effect from 01.10.2017.

(By Order of the Board)

M.Balasubramanian,
Chief Engineer/Personnel.

* * *

Fz gh i z v © . 93/m.32/m322/2018, (fz j F i » i s) eh 27.03.2018.

bghUÿ: j äæehL ä< c%g Å k%W« g»®khd fHF« k%W« j äæehL
ä< bj hl ui k¥ò fHF« - kh®¢ 2018 M« khj Å Å%fh d r«gs
g£L t h l h 03.04.2018 m< W t H\$»l Mi z
Åw¥Åj f¥gL»wJ.

İ aj M© L 01.04.2018 m< W Phæ%Wj »Hi k é LKi wahf İ U¥gj hY« k%W«
02.04.2018 t \$» fÿ é LKi wahf (t \$» M© L fz j F fÿ Koî)İ U¥gj hY«, j äæehL
ä< c%g Å k%W« g»®khd fHF« k%W« j äæehL ä< bj hl ui k¥ò fHF mi d Å J ¥ Å Ç Î
C èa®fS j F« kh®¢ 2018-M« khj Å Å%fh d r«gs ¥g£L t h l h 03.04.2018 m< W t H\$ f¥gl
nt © L« vd Mi z Åw¥Åj f¥gL»wJ.

(j i yt® k%W« nkyh© i k İ a j F d ç< Mi z ¥go)

M. kn dhfu< ,
İ a j F d ®/āĀ.

* * *

FINANCE

PART – III

TANTRANSCO - Financial assistance of REC for RTL of Rs.53617.04 Lakhs for 9 nos. Transmission scheme under P:SI (Trans) category sanctioned by Rural Electrification Corporation Ltd., (REC Ltd.,) New Delhi - Acceptance of Loan - Approval by the Borrowing Committee - Requested - Regarding.

(Accounts Branch)

(Per.) CH TANTRANSCO Proceedings No.4,

Dated the 09th March 2018.

Maasi 25, Heyvilambi varudam,
Thiruvalluvar Aandu 2049.

READ:

1. REC/T&D/CHN/Sanction/P:SI(Trans)/2017-18/577,
Dt.02.01.2018.
2. Approved by Borrowing Committee on 06.03.2018.

PROCEEDINGS:

The Rural Electrification Corporation Limited (REC Ltd.,) New Delhi has sanction financial assistance of REC for RTL of Rs.53617.04 lakhs (Rupees Fifty Three Thousand Six Hundred Seventeen Lakhs and Four Thousand only) for 9 Nos. Transmission scheme under P:SI (Trans) category the details of the schemes are as follows:

Details	Scheme-1	Scheme-2
Name of the Scheme	Establishment of 10 nos.of 110KV Substations and its associated lines taken up/proposed to be taken up during FY 17-18 at various locations in General Construction Circle of Coimbatore, Tamil Nadu	Up gradation of existing Erode 110/22 KV SS into 230/110/22 KV GIS SS with 2x100 MVA, 230/110 KV auto transformer and associated 230 KV lines in Erode District of GCC Coimbatore Region.
GCC	Coimbatore	Coimbatore
Scheme Code No	TN-TD-TRM-333-2017-13190	TN-TD-TRM-333-2017-13325
Category	P:SI	P:SI
Sub category	Transmission	Transmission
Cost of the project	9641.31	8487.82
IDC if any	NIL	NIL
Total cost including IDC	9641.31	8487.82
Loan amount sanctioned	8677.18	7639.04
IDC if any (Lakhs)	NIL	NIL
Total Loan	8677.18	7639.04
Cost escalation % sanctioned if any	NIL	NIL
Extent of financing (% of loan to cost may be given)	90%	90%

Details	Scheme-3	Scheme-4
Name of the scheme	New System Improvement line/ bay works along with associated equipments taken up/proposed to be taken up during FY 17-18 in GCC Trichy Region of Tamil Nadu	Establishment of 7 nos. of 110KV Substations and its associated lines taken up/proposed to be taken up during FY17-18 at various locations in General Construction Circle of Trichy,Tamil Nadu.
GCC	Trichy	Trichy
Scheme Code No	TN-TD-TRM-333-2017-13339	TN-TD-TRM-333-2017-13189
Category	P:SI	P:SI
Sub category	Transmission	Transmission
Cost of the project	4219.51	6215.25
IDC if any	NIL	NIL
Total Cost including IDC	4219.51	6215.25
Loan amount sanctioned	3797.56	5593.73
IDC if any (lakhs)	NIL	NIL
Total Loan	3797.56	5593.73
Cost escalation% sanction if any	NIL	NIL
Extent of financing (% of loan to cost may be given)	90%	90%
Details	Scheme-5	Scheme-6
Name of the scheme	Erection of additional Power Transformers in various 110 KV existing substations taken up during FY 17-18 in General Construction Circle of Trichy Region of Tamil Nadu	Establishment of 5 nos. of 110 KV Substations and associated lines taken up/proposed to be taken up during FY 17-18 at various locations in General Construction Circle of Salem Region of Tamil Nadu
GCC	Trichy	Salem
Scheme Code No	TN-TD-TRM-333-2017-13368	TN-TD-TRM-333-2017-13168
Category	P:SI	P:SI
Sub category	Transmission	Transmission
Cost of the project in	3364.10	4815.21
IDC if any	NIL	NIL
Total Cost including IDC	3364.10	4815.21
Loan amount sanctioned	3027.69	4333.69
IDC (any lakhs)	NIL	NIL
Total Loan	3027.69	4333.69
Cost escalation% sanction if any	NIL	NIL
Extent of financing (% of loan to cost may be given)	90%	90%

Details	Scheme-7	Scheme-8
Name of the scheme	New System Improvement line/ bay/reactor works along with associated equipments taken up/ proposed to be taken up during FY 17-18/FY 18-19 in GCC Salem Region of Tamil Nadu	Erection of additional Power Transformers in various 110 KV existing substations taken up/proposed to be taken up during FY 17-18 in General Construction Circle of Coimbatore Region of Tamil Nadu.
GCC	Salem	Coimbatore
District/Region	Trichy	Trichy
Scheme Code No	TN-TD-TRM-333-2017-13369	TN-TD-TRM-333-2017-13403
Category	P:SI	P:SI
Sub category	Transmission	Transmission
Cost of the project	10548.56	4653.65
IDC if any	NIL	NIL
Total Cost including IDC	10548.56	4653.65
Loan amount sanctioned	9493.70	4188.28
IDC if any (Rs.lakhs)	NIL	NIL
Total Loan	9493.70	4188.28
Cost escalation% sanction if any	NIL	NIL
Extent of financing (% of loan to cost may be given)	90%	90%

Details	Scheme-9
Name of the scheme	Erection of New additional Power transformers in various 110 KV existing substations taken up/proposed to be taken up during FY 17-18 in General Construction Circle of Salem Region of Tamil Nadu
GCC	Salem
Scheme Code No	TN-TD-TRM-333-2017-13412
Category	P:SI
Sub category	Transmission
Cost of the project	7629.08
IDC if any	NIL
Total Cost including IDC	7629.08
Loan amount sanctioned	6866.17
IDC if any (lakhs)	NIL
Total Loan	6866.17
Cost escalation% sanctioned if any	NIL
Extent of financing (% of loan to cost may be given)	90%

2. TERMS AND CONDITIONS:

The terms and conditions for the above term loan of financial assistance of REC for RTL of Rs.53617.04 lakhs (Rupees Fifty Three Thousand Six Hundred Seventeen Lakhs and Four Thousand only) as stipulated by the REC Ltd,. New Delhi, in their letter dt.02.01.2018 as follows:

Amount	:	Rs.53617.04 lakhs (Rupees Fifty Three Thousand Six Hundred Seventeen Lakhs and Four Thousand only)
Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular. The interest rate applicable at present is 10%.
Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in fifteen annual equal instalments.
Validity of sanction	:	Within 6 months from the date of sanction
Security (TANTRANSCO OPTION)	:	Mortgage /Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charge on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90% of the project cost.

3. After careful consideration, the Tamil Nadu Transmission Corporation Ltd., have approved and accept of Rs.53617.04 Lakhs (Rupees Fifty Three Thousand Six Hundred Seventeen Lakhs and Four Thousand only) for **Scheme-1** Establishment of 10 nos. of 110KV Substations and its associated lines taken up/proposed to be taken up during FY 17-18 at various locations in General Construction Circle of Coimbatore, Tamil Nadu **Scheme-2** Upgradation of existing Erode 110/22 KV SS into 230/110/22 KV GIS SS with 2x100 MVA, 230/110 KV auto transformers and associated 230 KV lines in Erode District of GCC Coimbatore Region. **Scheme-3** New System Improvement line/bay works along with associated equipments taken up/proposed to be taken up during FY 17-18 in GCC Trichy Region of Tamil Nadu **Scheme-4** Establishment of 7 nos. of 110 KV Substations and its associated lines taken up/proposed to be taken up during FY 17-18 at various locations in General Construction Circle of Trichy, Tamil Nadu **Scheme-5** Erection of additional Power Transformers in various 110KV existing substations taken up proposed to be taken up during FY 17-18 in General Construction Circle of Trichy Region of Tamil Nadu **Scheme-6** Establishment of 5 nos. of 110KV Substations and associated lines taken up/proposed to be taken up during FY 17-18 at various locations in General Construction Circle of Salem Region of Tamil Nadu **Scheme-7** New System Improvement line/bay/reactor works along with associated equipments taken up/proposed to be taken up proposed to be takenup during FY 17-18/ FY 18-19 in GCC Salem Region of Tamil Nadu **Scheme-8** Erection of additional Power Transformers in various 110 KV existing substations taken up/proposed to be taken up during FY 17-18 in General Construction Circle of Coimbatore Region of Tamil Nadu **Scheme-9** Erection of New additional Power Transformers in various 110 KV existing substations taken up/proposed to be taken up during FY 17-18 in General Construction Circle of Salem Region of Tamil Nadu.

4. The following resolutions are also passed as requested by Rural Electrification Corporation Limited.

RESOLUTIONS

I. RESOLVED that the Tamil Nadu Transmission corporation Ltd., (TANTRANSCO) do accept the Term Loan of Rs.53617.04 Lakhs (Rupees Fifty Three Thousand Six Hundred Seventeen Lakhs and Four Thousand only) for 09 nos. Transmission scheme under P:SI (Trans) category sanctioned by Rural Electrification Corporation Ltd., (REC Ltd.,) New Delhi and also the terms and conditions as stipulated by the REC Ltd., New Delhi, vide sanction letter dated 02.01.2018.

II. RESOLVED FURTHER that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by REC Ltd., and that such acceptable terms and conditions may be communicated to REC by Chief Financial Controller/ TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

III. RESOLVED FURTHER that the Chief financial controller/ TANTRANSCO be and is hereby authorized to execute relevant loan documents, any amendments, such certificates and other writings and create security by way of creation of charges on future assets on behalf of the TANTRANSCO.

IV. RESOLVED FURTHER that the common seal of the company be affixed on the security documents and any other related documents as may be required by REC in the presence of any one of the Directors and the Company Secretary.

V. RESOLVED FURTHER that the Company Secretary / TANTRANSCO be and is hereby authorised to file the charges created with Registrar of Companies (ROC) within 30 days from the date of execution of loan documents.

(By Order of the Chairman/TANTRANSCO)

K. Muthupandian,
Chief Financial Controller/TANTRANSCO.

* * *

TANTRANSCO - Additional financial assistance of Rs.431.73 Crore for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu - sanctioned by Power Finance Corporation Ltd., (PFC Ltd.,) New Delhi - Acceptance of Loan - Approved by the Borrowing Committee - Orders Issued.

(Accounts Branch)

(Per.) CH TANTRANSCO Proceedings No.05, Dated the 09th March 2018.
Maasi 25, Heyvilambi varudam,
Thiruvalluvar Aandu 2049.

READ:

1. PFC/No.03/29/TANTRANSCO/36203027/Vol-II/054300
Dt.13.02.2018.
2. Approved by Borrowing Committee on 08.03.2018.

PROCEEDINGS:

The Power Finance Corporation Limited, New Delhi, has sanctioned additional financial assistance to TANTRANSCO Ltd., for Rs.431.73 crore (Rupees four hundred thirty one crore and seventy three lakhs only) vide their sanction letter dated 13.02.2018 for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu,

Rasipalayam and associated 400 KV DC lines for evacuation of power from Wind Project in Tamil Nadu the details of the scheme is as follows:

Sl.No.	Loan No.	Name of the Scheme	Date of Sanction Letter	Total Estimated Cost (Rs. In Crs)	Total loan Amount	Loan already sanctioned (in crores)	Add. Loan now sanctioned (in crores)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	3260-3027	for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and Associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu	13.02.2018	1927.70	1734.93	1303.20	431.73

2. TERMS AND CONDITIONS:

PFC Ltd., has sanctioned the additional financial assistance of Rs.431.73 crore (Rupees four hundred thirty one crore and seventy three lakhs only) vide their sanction letter dated 13.02.2018 for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu as mentioned in their sanction letter dated 13.02.2018 as in para-1 and other Terms and Conditions as per their original sanction letter dated 07.06.2013, which are as follows:

Amount	:	Rs.431.73 crore (Rupees four hundred thirty one crore and seventy three lakhs only)
Rate of interest	:	TANTRANSCO shall pay interest on the said loan at the rate of interest prevailing on the date of each disbursement as per the Corporation policy which shall be as notified by the Corporation along with tax, if any, at the rate applicable from time to time. The interest rate applicable at present is 9.75% p.a.
Repayment	:	The loan shall be repaid by the TANTRANSCO in 60 (Sixty) equal quarterly instalments and the first instalment will become due on 15 th day of April 2014 and the subsequent instalments will become due for payment on the 15 th day of July, 15 th day of October, 15 th days of January and 15 th day of April every year. Subsequently first instalment revised as October 2018 based on revised project commissioning date.
Validity of sanction	:	Within 6 months from the date of sanction
Security (TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charges on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90% of the project cost.

3) After careful examinations, the Borrowing Committee of TANTRANSCO on behalf of the Board of Directors have approved on 08.03.2018 the proposal of availment of the additional financial assistance of Rs.431.73 crore (Rupees four hundred thirty one crore and seventy three lakhs only) from the Power Finance Corporation Limited, New Delhi, along with their Terms and Conditions on the sanction letter mentioned thereon. Borrowing Committee of TANTRANSCO has also passed the following Resolutions.

RESOLUTIONS

RESOLVED that the TANTRANSCO to accept the offer of Power Finance Corporation Ltd., providing the financial assistance for an amount of Rs.431.73 (Rupees four hundred thirty one crore and seventy three lakhs only) vide their sanction letter dated 13.02.2018 for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu

Sl.No.	Loan No.	Name of the Scheme	Date of Sanction Letter	Total Estimated Cost (Rs. In Crs)	Total loan Amount	Loan already sanctioned (in crores)	Add. Loan now sanctioned (in crores)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	3260-3027	for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and Associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu	13.02.2018	1927.70	1734.93	1303.20	431.73

II. RESOLVED FURTHER that the Chairman/TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by Power Finance Corporation Limited and that such acceptable terms and conditions may be communicated to Power Finance Corporation Limited the Chief Financial controller/ TANTRANSCO on behalf of the Chairman /TANTRANSCO.

III. RESOLVED FURTHER that the Chief Financial Controller/TANTRANSCO be and is hereby authorized to execute relevant loan documents, any amendments, such certificates and other writings and create security by way of creation of charges on future assets on behalf of the TANTRANSCO.

IV RESOLVED FURTHER that the common seal of the company be affixed on the security documents and any other related documents as may be required by Power Finance Corporation Limited in the presence of any one of the Directors and the Company Secretary.

V. RESOLVED FURTHER that the Company Secretary/TANTRANSCO be and is hereby authorised to file the charges created with Registrar of Companies (ROC) within 30 days from the date of execution of loan documents.

(By Order of the Chairman/TANTRANSCO)

K. Muthupandian,
Chief Financial Controller/TANTRANSCO.

* * *

Financial assistance of Short Term Loan of Rs.500 Crore for emergency procurement/ works for the transmission line in the nature of repair and maintenance work sanctioned by the M/s. Power Finance Corporation Limited, New Delhi - Acceptance of Loan - Approved by the Borrowing Committee - Orders Issued.

(Accounts Branch)

(Per.) CH TANTRANSCO Proceedings No.06,

Dated the 15th March 2018.
Panguni: 1, Heyvilambi varudam,
Thiruvalluvar Aandu 2049.

READ:

1. PFC Letter Sanction No.04:15:SPG:STL:TANTRANSCO Dt.14.03.2018.
2. Approved by Borrowing Committee on 14.03.2018.

PROCEEDINGS:

The Power Finance Corporation Limited, New Delhi, has sanctioned additional short term loan of Rs.500 Crore (Rupees Five hundred Crore only) (Loan No.36222018) to TANTRANSCO Ltd for emergency procurement/works for the transmission line in the nature of repair and maintenance work with a tenor of one year and payment of principal and interest on the said loan on monthly basis at the rate of interest of 10% p.a (net of timely payment rebate).

2. TERMS AND CONDITIONS OF THE LOANS:

Amount	:	Rs.500 Crores (Rupees Five hundred crores only)
Rate of interest	:	The interest shall be charged on the loan @ 10% p.a. (net of timely payment rebate)
Tenure	:	One year repayable in 12 EMIs.
Validity of sanction	:	90 days (Ninety) from the date of issue of sanction letter.
Security	:	Escrow cover for the entire STL of Rs.500 crore (1.0 time) and State Government Guarantee or charge on Assets to the extent of SLT amount Rs.250 crore at applicable coverage factor of 1.1 times. (A time of 3 months from the date of first disbursement is allowed for submission of State Government Guarantee or creation of charge on assets).

2. PRE DISBURSEMENT CONDITIONS:

1. Creation of entire security within the approved timeline.
2. The borrower shall clear all its outstanding dues to PFC, if any.
3. The maximum outstanding exposure under Short Term Loan including Flexi-Line of Credit at any point of time should not exceed Rs.1000 crore.

3. PRE COMMITMENT CONDITIONS:

- i. The borrower shall provide an undertaking that the borrower does not have any overdue against STL from Banks/FIs.
- ii. The borrower shall provide an undertaking that the assistance under this scheme will not be available for items already financed by PFC/ Banks/NBFCs/ other FIs under any scheme.
- iii. That an additional interest of 1% p.a shall be levied prospectively if the securities are not created within the approved timeline.

4. After careful examinations, the Borrowing Committee of TANTRANSCO on behalf of the Board of Directors has approved on 14.03.2018, the proposal of availment of the STL of Rs.500 Crores (Rupees Five hundred Crores only) (Loan No.3622 2018) sanctioned by PFC Ltd., New Delhi, to TANTRANSCO Ltd for emergency procurement/works for the transmission line in the nature of repair and maintenance work and also to accept the terms and conditions as per the sanction letter dated 14.03.2018. Accordingly the following Resolutions may be passed by TANTRANSCO.

RESOLUTIONS

I. RESOLVED that the TANTRANSCO to accept the offer of Power Finance Corporation Ltd., providing the STL of Rs.500 Crores (Rupees Five hundred Crores only) (Loan No.36222018) sanctioned by PFC Ltd., New Delhi, to TANTRANSCO Ltd for emergency procurement/works for the transmission line in the nature of repair and maintenance work and also the terms and conditions as stipulated by the PFC Ltd., New Delhi, vide sanction letter dated 14.03.2018.

II. RESOLVED FURTHER that the Chairman/TANTRANSCO be and is hereby authorised to accept any special conditions that may be stipulated by Power Finance Corporation Limited, and that such acceptable terms and conditions of the loan be communicated to Power Finance Corporation Limited, by Chief Financial controller/TANTRANSCO on behalf of the Chairman /TANTRANSCO.

III. RESOLVED FURTHER that the Chief Financial Controller/TANTRANSCO be and is hereby authorized to execute relevant loan documents, any amendments, such certificates and other writings on behalf of the TANTRANSCO and issue necessary Board Proceedings to the Power Finance Corporation Limited, by the Chief Financial Controller/TANTRANSCO.

IV. RESOLVED FURTHER that the common seal of the company be affixed on the security documents and any other related documents as may be required by PFC in the presence of any one of the Directors and the Company Secretary.

V. RESOLVED FURTHER that the Company Secretary/TANTRANSCO be and is hereby authorised to file the charges created with Registrar of Companies within 30 days from the date of execution of loan documents.

(By Order of the Chairman/TANTRANSCO)

K. Muthupandian,
Chief Financial Controller/TANTRANSCO.

* * *

TECHNICAL

PART – IV

MM-II Circle - e-tender Specification No:M-20/2017-2018 - Two Part Open Tender System - Procurement of 2500 Nos. of 200 KVA/22KV/433V Energy Efficient Level-2 Distribution Transformers - Award of Purchase Orders – Approval – Accorded.

(Technical Branch)

(Per.) F.B TANGEDCO Proceedings No.18,

Dated the 01st March 2018.

Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Item No: 12 of Extract of the Minutes of the 77th meeting
of the TANGEDCO Board on 26.02.2018

PROCEEDINGS:

The Tamil Nadu Generation and Distribution Corporation Ltd., accorded approval for the following proposals:

a) To place the order for a quantity of 250 Nos. of DTs on L1 quoted/evaluated tenderer as originally offered by the firm, at an all-inclusive price of Rs.352879.00 for each DT as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s. Paramount Industries, Chennai.	250	352879.00	882197750.00
	TOTAL	250		

b) To place the order for a remaining quantity of 2250 Nos. of DTs to other eligible 24 firms, at an all-inclusive price of Rs.420080.00 for each DT as tabulated below:

Sl. No	Name of the firm	Qty offered Nos	Qty Proposed Nos	All- inclusive Price <u>including</u> GST Rs. P.	Value of order Rs. P.
1.	M/s.Bala Industries, Chennai.	250	108	420080.00	45368640.00
2.	M/s Supreme Power Equipments Pvt Ltd., Chennai.	250	108	420080.00	45368640.00
3.	M/s Hindusthan Transformers, Chennai	250	108	420080.00	45368640.00
4.	M/s. Associated Transformers Pvt Ltd, Dindigul.	250	108	420080.00	45368640.00
5.	M/s. IPL Products, Chennai	250	109	420080.00	45788720.00
6.	M/s.SAP Industries, Chennai.	250	108	420080.00	45368640.00
7.	M/s. Sarayu Engineering, Dindigul.	250	108	420080.00	45368640.00
8.	M/s. Sri Thirumala Fabricators, Chennai	250	108	420080.00	45368640.00
9.	M/s. Danya Electric Co., Chennai.	250	108	420080.00	45368640.00

10.	M/s. Senthil Engineering Company, Chennai	2500	35	420080.00	14702800.00
11.	M/s. Durga Transformers Pvt. Ltd., Coimbatore.	2500	100	420080.00	42008000.00
12.	M/s. Fairdeal Transformers and switchgears Pvt Ltd, Guna.	990	60	420080.00	25204800.00
13.	M/s. Hindusthan Heavy Electricals Pvt Ltd, Coimbatore.	2500	100	420080.00	42008000.00
14.	M/s. Industrial Heaters and Transformers, Coimbatore.	2500	100	420080.00	42008000.00
15.	M/s. Mamta Transformers Pvt Ltd, Indore.	540	60	420080.00	25204800.00
16.	M/s. Mohini Transformers, P Ltd, Indore	900	60	420080.00	25204800.00
17.	M/s. Sakthi Transformers, Chennai.	250	75	420080.00	31506000.00
18.	M/s. Sri Ramakrishna Transformers, Tindivanam	1000	108	420080.00	45368640.00
19.	M/s. Tamil Nadu Transformers, Ranipet.	1500	108	420080.00	45368640.00
20.	M/s. Shree Abirami Engineering Works., Chennai.	270	108	420080.00	45368640.00
21.	M/s. Lavanya Industries, Chennai.	250	80	420080.00	33606400.00
22.	M/s. Sri Vinayaga Star Electricals, Chennai.	500	100	420080.00	42008000.00
23.	M/s. SunTech Transformers, Ranipet.	500	75	420080.00	31506000.00
24.	M/s Vinai Electric Co, Chennai.	500	108	420080.00	45368640.00
	Total		2250		945180000.00

Total quantity: $L1 + (L2 + L4 - L19) = 250\text{Nos.} + 2250\text{Nos.} = 2500\text{Nos.}$

Total value of Order: $L1 + (L2 + L4 - L19) = \text{Rs. } 8,82,19,750.00 + \text{Rs. } 94,51,80,000.00 = \text{Rs. } 103,33,99,750.00$ (Rupees Hundred and Three crores Thirty Three Lakhs Ninety nine thousand seven hundred and fifty only)

c. To cancel the order of the tenderer who fails to keep up the delivery schedule and to re-allocate the same quantity on such firms who successfully complete their supply within schedule.

(By Order of TANGEDCO Board)

V.Gopalakrishnan,
Chief Engineer/Materials Management.

* * *

MM-II - e-Tender Specification No:M-17/2017-2018 - Procurement of 430 Nos. of 500 KVA/11KV/433V Distribution Transformers Energy Efficient Level-2 under Two Part Open Tender Rate Contract System - Award of Purchase Orders – Approval – Accorded.

(Technical Branch)

(Per.) F.B TANGEDCO Proceedings No.19,

Dated the 01st March 2018.
Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

The approval of TANGEDCO Board, accorded in its 77th meeting held on 26.02.2018.

PROCEEDINGS:

The Tamil Nadu Generation and Distribution Corporation Ltd., accorded approval for the following proposals:

a) To allocate the 80 Nos. of DTs. to the 1 No of quoted/evaluated L1 new entrant firm as originally offered by the firm as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s. Cylex Equipment, Chennai.	80	705758.00	5,64,60,640.00
	TOTAL	80		5,64,60,640.00

b) To allocate to the 9 tenderers as revised by the 9 firms vide their letters dated 20.01.2018 as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted as revised by the firms in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s.Associated Transformers Private Limited, Dindigul.	15	705758.00	10586370.00
2.	M/s. Hindusthan Transformers, Chennai.	20	705758.00	14115160.00
3.	M/s. Sri Thirumala Fabricators, Chennai.	20	705758.00	14115160.00
4.	M/s. Sarayu Engineering, Dindigul.	15	705758.00	10586370.00
5.	M/s. Vinai Electric Company, Chennai.	50	705758.00	35287900.00
6.	M/s. Tamil Nadu Transformers, Ranipet.	10	705758.00	7057580.00
7.	M/s. Electro Meck Industries, Coimbatore.	100	705758.00	70575800.00
8.	M/s. Lavanya Industries, Chennai	20	705758.00	14115160.00
9.	M/s. Sri Vinayaga Star Electricals, Chennai.	100	705758.00	70575800.00
	TOTAL	350		247015300.00

Total Quantity: L1(80 Nos.)+L3+L5+L10+L11+L13+L15+L16+2Nos. of L20 (350 Nos.)=430Nos.

Total value of Order: Rs.5,64,60,640/- + Rs.24,70,15,300/- = **Rs.30,34,75,940/- (Rupees Thirty Crore Thirty Four Lakh Seventy Five Thousand Nine Hundred and Forty only)**

c. To cancel the order of the tenderer who fails to keep up the delivery schedule and to re-allocate the same quantity on such firms who successfully complete their supply within schedule.

(By Order of TANGEDCO Board)

V.Gopalakrishnan,
Chief Engineer/Materials Management.

* * *

MM-II - e-Tender Specification No:M-5/2017-2018 - Procurement of 3497 Nos. of 63 KVA/11KV/433V Distribution Transformers Energy Efficient Level-2 under Two Part Open Tender Rate Contract System - Award of Purchase Orders – Approval – Accorded.

(Technical Branch)

(Per.) F.B TANGEDCO Proceedings No.20,

Dated the 01st March 2018.

Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

The approval of TANGEDCO Board, accorded in its 77th meeting held on 26.02.2018.

PROCEEDINGS:

The Tamil Nadu Generation and Distribution Corporation Ltd., accorded approval for the following proposals:

a) To place the orders on the following quoted/evaluated L1 regular tenderer as originally offered by the firm as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s. Shree Abirami Engineering Works, Chennai.	1710	160362.00	274219020.00
	TOTAL	1710		274219020.00

b) To place the purchase orders on the following 3 tenderers as requested by the 3 firms vide their letters dated 20.01.2018 as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted as revised by the firms in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s.Vinai electric Company, Chennai	100	160362.00	16036200.00
2.	M/s. Sri Ramakrishna Transformers, Villupuram.	50	160362.00	8018100.00
3.	M/s. Sun-Tech Transformers, Ranipet.	50	160362.00	8018100.00
	TOTAL	200		32072400.00

c) To place the purchase orders on the following 11 tenderers equally as tabulated below:

Sl. No	Name of the Firm	Quantity proposed to be allotted in Nos.	All - Inclusive Price/Unit Rs. P	Total Value in R. P.
1.	M/s.Hindusthan Transformers, Chennai	144	160362.00	23092128.00
2.	M/s. IPL Products, Chennai	145	160362.00	23252490.00
3.	M/s. Associated Transformers P Ltd, Dindigul.	144	160362.00	23092128.00

4.	M/s. Sarayu Engineering, Dindigul.	144	160362.00	23092128.00
5.	M/s. SAP Industries, Chennai.	144	160362.00	23092128.00
6.	M/s. Sri Thirumala Fabricators, Chennai.	144	160362.00	23092128.00
7.	M/s.Hindusthan Heavy Electricals Pvt. Ltd, Coimbatore.	145	160362.00	23252490.00
8.	M/s. Industrial; Heaters and Transformers Coimbatore.	145	160362.00	23252490.00
9.	M/s. Durga Transformers Pvt. Ltd., Coimbatore.	144	160362.00	23092128.00
10.	M/s. Vivin Industries, Coimbatore.	144	160362.00	23092128.00
11.	M/s. Sri Vinayaga Star Electricals, Chennai.	144	160362.00	23092128.00
	TOTAL	1587		254494494.00

Total Quantity: L1(1710 Nos.) +L2+L3+L3(200Nos.)+ L4+L6+L9+L10+ L13+ L15+L16+L17+L18+L19+L3(1587 Nos.)=3497 Nos.

Total value of Order: Rs.27,42,19,020.00/- + Rs.3,20,72,400/- +Rs.25,44,94,494/- = **Rs.56,07,85,914/- (Rupees Fifty Six Crore Seven Lakh Eighty Five Thousand Nine Hundred and Fourteen only)**

d. To cancel the order of the tenderer who fails to commence or to keep up the delivery schedule and to re-allocate the same quantity on such firms who successfully complete their supply within schedule since the tendered materials are required for IPDS, HVDS and DDUGJY Schemes.

(By Order of TANGEDCO Board)

V.Gopalakrishnan,
Chief Engineer/Materials Management.

* * *

NCTPS - I - ES Circle - EM-I Division-Payment towards Hire charges for 1 No. 3 Phase, 250 MVA/15.75 KV/230KV Generator Transformer diverted from NLCIL/Neyveli to NCTPS-I-Ratification & Approval – Accorded.

(Technical Branch)

Per (FB) TANGEDCO Board Proceedings No.21 Dated the 01st March 2018.
Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Extract of the minutes of the 77th Board Meeting of
TANGEDCO held on 26.02.2018. Item No.17

PROCEEDINGS:

Approval is accorded for

1. Ratification for diversion of 1 No.3 phase/250 MVA/15.75 KV/230 KV/ Generator Transformer bearing Sl.No. 6005256 from NLCIL, Neyveli to NCTPS-I/TANGEDCO on hire basis at charges mutually agreed between TANGEDCO and M/s.NCL India Ltd to replace the failed GT of Unit-I of NCTPS-I.
2. To make payment towards Hire charges for 1 No.3 phase/250 MVA/15.75 KV/230 KV/Generator Transformer bearing Sl.No.6005256 diverted from NLCIL, Neyveli to NCTPS-I on request from TANGEDCO for a sum of Rs.1,01,50,878/- (Rupees One Crore one lakh fifty thousand eight hundred

and seventy eight only) including GST @ 18% tax towards total hiring charges for 159 days @ Rs.63,842/- per day as mutually agreed between M/s. TANGEDCO and M/s. NLC India Ltd.

(By Order of the Board of TANGEDCO)

M.Dhanapal
Chief Engineer/Mechanical/Thermal Stations.

* * *

MMI- Specification No.M.11/2017-2018 - Procurement of 290 Km of 1100V, 4x240 sqmm LT UG XLPE Aluminium power cable - Placing of orders - Approved.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No.22

Dated the 01st March 2018.
Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Item No.7 of the Extract from the Minutes of the 77th
Board Meeting of the TANGEDCO held on 26.02.2018.

PROCEEDINGS:

The Board of TANGEDCO has approved the proposal against Specn.No.M11/2017-2018 for placing order on the new entrant L1 tenderer as detailed below for procurement of 1100V, 4x240sqmm LT UG XLPE Aluminium Power Cable at a total all inclusive value of Rs.20,08,71,400/- (Rupees Twenty Crore eight lakhs seventy one thousand and four hundred only) with TANGEDCO commercial terms.

Name of the firm	All inclusive price per Km.	Quantity	Total value
M/s. Empire Cable Industries, Delhi	Rs.6,92,660/-	290 Km	Rs.20,08,71,400/-

(By Order of the Board)

V.Gopalakrishnan,
Chief Engineer/Materials Management.

* * *

MMI- Specification No.M.12/2017-2018 - Procurement of 1026 Km of 1100V, 4x25 sqmm LT UG PVC Aluminium power cable - Placing of orders - Approved.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No.23

Dated the 01st March 2018.
Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Item No.8 of the Extract from the Minutes of the 77th
Board Meeting of the TANGEDCO held on 26.02.2018.

PROCEEDINGS:

The Board of TANGEDCO has approved the proposal against Specn.

No. M,12/2017-2018 for placing order on the new entrant L1 tenderer as detailed below for procurement of 1100V, 4x25 sqmm LT UG PVC Aluminium Power Cable at a total all inclusive value of Rs.12,58,91,831.34 (Rupees twelve Crores fifty eight lakhs ninety one thousand eight hundred and thirty one and thirty four paisa only) with TANGEDCO commercial terms.

Name of the firm	All inclusive price per Km.	Quantity	Total value
M/s. Capital Urjatech Ltd, Greater Noida	Rs.1,22,701.59/-	1026 Km	Rs.12,58,91,831.34/-

(By Order of the Board)

V.Gopalakrishnan,
Chief Engineer/Materials Management.

* * *

TANGEDCO - Chennai North Region - Chennai EDC/West - Construction of new compound wall all around the Ambattur Industrial Estate 110/11 KV SS - Administrative Approval – Accorded.

(Technical Branch)

Per (CMD) TANGEDCO Proceedings No.111

Dated the 01st March 2018.
Maasi 17, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

The Chief Engineer/Civil Designs Note approved by the CMD.

PROCEEDINGS:

1. Administrative approval is accorded for carrying out the work of "Construction of new compound wall all around the Ambattur Industrial Estate 110/11 KV SS" in Chennai EDC/West, Chennai North Region at an estimated cost of Rs.66,56,400/- (Gross) (Rupees sixty six lakh fifty six thousand and four hundred only) and Rs.66,54,400/- (Nett) (Rupees sixty six lakh fifty four thousand and four hundred only) including LWF, GST, EPF and ESI.
2. The expenditure is debitable to "TNEB - Funds - Capital Expenditure" - A/c. Code. No. 14:554.

(By Order of the Chairman - cum - Managing Director)

C.Ramesh,
Chief Engineer/Civil Designs.

* * *

TANGEDCO - CE/MTS - NCTPS-II - 2x600 MW station - Procurement of Complete set of gear box (Model: N1000C) & Input coupling for TDBFP's - Proposal to place order on M/s. Jai Energy Engineers., Chennai (Authorized dealer of OEM, M/s. Triveni Engineering & Industries., Mysore) - Approval of the Board - Accorded.

(Technical Branch)

Per. (FB)/TANGEDCO Proceedings No.24

Dated the 02nd March 2018.
Maasi 18, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

77th Board minutes of TANGEDCO (Item No:4), held on 26.02.2018.

PROCEEDINGS:

Approval is accorded for the following:

To place an order on M/s. Jai Energy Engineers., Chennai (Authorized dealer of OEM, M/s. Triveni Engineering & Industries., Mysore) for the procurement of 1 No. Complete set of gear box (Model: N1000C) & Input coupling for TDBFP's at a total cost of Rs.70,28,307/- (Rupees Seventy Lakhs Twenty Eight Thousand Three Hundred and Seven only) inclusive of GST @ 28%, Fr.& Ins. @ 1% under Single tender/ Proprietary basis/Private sector by CE/NCTPS-II.

(By Order of the Board)

M.Dhanapal

Chief Engineer/Mechanical/Thermal Stations.

* * *

Specification No.M.34/2017-2018 - RS Joists 200x100 mm of various lengths under IPDS, DDUGJY schemes and for regular works in EDCs - Award of Rate Contract Order - Approved.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No.26

Dated the 02nd March 2018.

Maasi 18, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Item No.16 of extract of Minutes of the 77th Board Meeting
of TANGEDCO held on 26.02.2018.

PROCEEDINGS:

The Board of Tamil Nadu Generation and Distribution Corporation Ltd. has accorded approval

- To place orders on M/s Balajee Structural (India) Ltd., Raipur and M/s SAIL, Chennai for supply of tendered quantity of 10,218 MT along with 12.15% additional quantity of 1241 MT totaling to 11,459 MT of RS Joists 200x100mm of various lengths under IPDS, DDUGJY schemes and for regular works in EDCs at a total value of Rs.67,37,70,666/- (Rupees Sixty seven crores thirty seven lakhs seventy thousand six hundred and sixty six only).

(By Order of the Board)

V.Gopalakrishnan,

Chief Engineer/Materials Management.

* * *

Lr.No.SE/RE&I(D)/EE/RE/A2/F.TAHDCO/D.209/2018, (Techl.Br.)Dt.02-03-2018.

Sub : Electricity - Effecting of agricultural service connections under Fast Track Supply Scheme to Scheduled Tribe farmers - List of 55 beneficiaries based on G.O.251 dt.09.10.2017 for the year 2017-2018 - communicated - Regarding.

Ref : 1) G.O.No.251 AD & TWD (TW 1 (2) Department
dt.09.10.2017.

2) TAHDCO Lr.No.G2/6217/2017 dt.16.02.2018.

The Managing Director, TAHDCO has requested to effect agricultural service connections to 55 Scheduled Tribe farmers under Fast Track Supply Scheme and remitted an amount of Rs.5.50 lakhs (Initial amount of Rs.10,000/- per service connection) vide Cheque No.934721 dt.09.02.2018 to Headquarters Account.

The list of 55 beneficiaries based on G.O.251 dt 09.10.2017 for the year 2017-2018 are enclosed.

The following instructions may be followed for effecting service connection.

1. 90 days notice shall be issued to the 55 applications before 10.03.2018 and confirmation for serving 90 days notice may be sent to this office. Name transfer, SF change are not permitted. If there is any deviation in the details mentioned in the list, notice need not be issued and the same may be intimated to Head Quarters. Only after getting clearance from Head Quarters, the notice has to be issued.
2. Readiness entered details shall be informed to Head Quarters as on 20th of every month (Report has to be sent before 25th of every month), as balance Rs.65,000/- per service has to be paid by TAHDCO Head office to TANGEDCO Head office. Work has to be taken up after receipt of balance amount from TAHDCO.
3. It is informed that maximum of 180 days as accepted by TAHDCO is only permitted for entering readiness under this scheme and time extension after expiry of 90 days notice period has to be got approved from the Chief Engineers/Distribution concerned by the Superintending Engineer/EDC. it shall be specifically noted that 5 years and 90 days period is not applicable to this TAHDCO Fast Track scheme. After expiry of 180 days, the applications have to be transferred to normal category.
4. Sanction of estimate for taking up works has to be done after getting intimation from CE/Plg&RC regarding receipt of balance Rs.65,000/- per beneficiary.
5. Supply shall be effected to the above 55 beneficiaries in separate priority and the same shall be accounted under normal category based on the seniority of the readiness reported by the applicants. G.O.Ms.No.251 dt.09.10.2017, List of 55 Nos ST beneficiaries shall be mentioned in all correspondances.

The details of service effected may be intimated to the Chief Engineer/Planning & RC and the concerned District Managers, TAHDCO. If any beneficiaries are not coming under your Region/Circle, the above details may be transferred to concerned Region with a copy to this office.

The progress of effecting services shall be reported every month to SE/RE&I(D).

R.S. Usha,
Chief Engineer/Planning and Resource Centre.

* * *

Electricity - Tirunelveli Region - Tirunelveli NCES Circle - Establishment of 400/230-110 kV Substation at Samugarengapuram with 2x500 MVA 400/230 kV ICTs, 2x200 MVA 400/100 kV ICTs and its associated transmission lines - Administrative - Approval - Regarding.

(Technical Branch)

(Per.) FB TANTRANSCO Proceedings No.17

Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Item No.12 of the Minutes of the 79th Board Meeting of
TANTRANSCO Ltd. held on 26.02.2018.

PROCEEDINGS:

1. The Tamil Nadu Transmission Corporation Limited hereby approves the proposal for the establishment of 400/230-110 kV SS at Samugarengapuram and its associated transmission lines in Tirunelveli NCES Circle of Tirunelveli Region at an estimated cost of Rs.599.65 Crores (Gross & Nett) (Rupees Five Hundred and Ninety Nine Crores and Sixty Five Lakhs only) chargeable to TANTRANSCO. The detailed estimate and report are annexed to these proceedings.
2. The expenditure is chargeable to "Funds-TANTRANSCO - Capital Expenditure" - Tirunelveli Operation circle - A/c code No: 14.515".
3. By virtue of the provisions contained in sub-section (2) (a) of section 185 of the Electricity Act 2003, TANTRANSCO being the State Transmission utility/ Transmission Licensee and successor entity of Tamil Nadu Electricity Board will exercise the powers of the Telegraph Authority under the provisions of section 164 of the Electricity Act, 2003, which have already been conferred upon the Board under section 51 of the Indian Electricity Act, 1910.
4. The work is to be taken up after ensuring necessary budget provision.

//By Order of the Board//

R.S.Usha,
Chief Engineer/Planning & RC.

REPORT TO ACCOMPANY THE ESTIMATE

This proposal envisages establishment of 400/230-110 kV Substation at Samugarengapuram in Tirunelveli NCES circle of Tirunelveli Region at an estimated cost of Rs.599.65 Crores (Gross & Nett) (Rupees Five Hundred and Ninety nine Crores and Sixty Five Lakhs only).

2. NEED

2.1 The proposal for establishment of a 400/230-110 kV SS Samugarengapuram in Tirunelveli NCES circle of Tirunelveli Region is envisaged as a system strengthening measure and to evacuate power from the future wind and solar power plants.

In Aralvaimozhi wind pass area of southern part of Tamil Nadu, the existing wind capacity is 1800 MW. But, there is no 400kV substation available in the area. To avoid the existing congestion, to accommodate the capacity addition of wind power

plants and to draw power during non wind season, Samugarengapuram 400/230-110 kV SS is proposed.

The proposed 500 MW Offshore wind power plants under MNRE program of GoI, can be considered for connectivity at the proposed Samugarengapuram 400 kV SS at 400kV level.

2.2 In the 37th meeting of the standing committee on Power System Planning of Southern Region (PSPSR) conducted by CEA on 31.07.2014, approval was accorded for the establishment of Samugarengapuram 400/230-110 KV substation with 2x315MVA, 400/230 KV ICTs and 2x200MVA, 400/110 KV ICT with 400KV D/C line from Udangudi Switchyard and the following 230kV connectivity was approved:

- i. LILO of Kudankulam-SR Pudur 230kV SC line
- ii. LILO of Udayathur-Sankaneri 230kV SC line
- iii. 230kV DC line to proposed Muppandal 230kV SS.

Subsequently, the 230 kV connectivity has been revised as stated below:

- i) 230kV DC line from the existing SR Pudur 230 kV SS to Samugarengapuram
- ii) 230kV DC line from the proposed Muppandal 230 kV SS to Samugarengapuram.

2.3 During the 41st Standing Committee Meeting conducted by CEA on 27.09.2017, it was suggested in general to propose 500 MVA, 400/230 kV ICT instead of 315 MVA, 400/230 kV ICT. Hence 2x500 MVA 400/230 kV ICTs are proposed at Samugarengapuram 400/230-110 kV SS.

3. ASSOCIATED TRANSMISSION SCHEMES

The following connectivity has been proposed for the Samugarengapuram 400/230-110kV substation:

Transformers:

- i) 2x500 MVA, 400/230 kV ICTs
- ii) 2x200 MVA, 400/110 kV ICTs

400 KV Lines:

400 kV DC quad line from Udangudi switchyard

230 KV Lines:

- i) 230 kV DC line from the existing TANTRANSCO SR Pudur 230 kV SS
- ii) 230 kV DC line from the proposed TANTRANSCO Muppandal 230 kV SS

110kV connectivity

From the existing TANTRANSCO wind farm substations

- i) Kottaikarungulam SS
- ii) Kudangulam SS
- iii) Thandayarkulam SS
- iv) Vadakankulam SS
- v) Navaladi SS
- vi) From 10 (1) Samugarengapuram SS

4. LAND AVAILABILITY

Land of 54.02 acres has been identified at Kumbikulam village in Radhapuram Tk, Tirunelveli Dt. for the establishment of 400/230-110 KV SS at Samugarengapuram and enter upon permission has been obtained.

5. DETAILS OF WORK INVOLVED:

Establishment of 400/230-110 KV Samugarengapuram SS

- 1) Erection of 2 Nos. 400/230 KV, 500 MVA ICTs
- 2) Erection of 2 Nos. 400/110 KV, 200 MVA ICTs

400kV Connectivity:

Erection of about 40 km 400 kV DC quad line on DC Towers from Udangudi switchyard to Samugarengapuram 400 kV SS for a distance of about 40 kms.

230 kV Connectivity:

- i) Erection of 230 kV DC line on DC Tower from the existing TANTRANSCO SR Pudur 230 kV SS for a distance of about 60 km.
- ii) Erection of 230 kV DC line on DC Tower from the proposed Muppandal 230 kV SS for a distance of about 40 km

110kV Connectivity:

- i) Erection of 110 kV SC line on DC Tower from the existing Kottaikarungulam SS for a distance of 5 km.
- ii) Erection of 110 kV SC line on DC Tower from the existing Kudangulam SS for a distance of 17km.
- iii) Erection of 110 kV SC line on DC Tower from the existing Thandayarkulam SS for a distance of 20km.
- iv) Erection of 110 kV SC line on DC Tower from Vadakankulam SS for a distance of 28 km.
- v) Erection of 110 kV DC line on DC Tower from Navaladi SS for a distance of 25km.
- vi) 110 kV line from the existing Samugarengapuram 10 (1) SS (Erection work to be carried out by the promoter)
6. As per the study results, the need for provision of bus/line reactors does not arise at 400kV level and hence reactor has not been included in the estimate. However, space for erection of 1x125 MVar Bus reactor has to be provided for future requirement, if any.

7. COST ESTIMATE DETAILS:

i) The cost for the establishment of Samugarengapuram 400/230-110 KV SS works out to Rs.599.65 Corers (Gross & Nett) (Rupees Five Hundred and Ninety nine Crores and Sixty Five Lakhs only).

ii) This estimate has been prepared based on the TANTRANSCO cost data for the year 2017-2018 and the estimate is enclosed vide Annexures 1-7.

iii) Cost escalation at the rate of 10% per annum may be adopted at the time of taking up the work.

// True Copy//

ABSTRACT**DETAILED ESTIMATE FOR ESTABLISHMENT OF 400/230-110 KV SUBSTATION AT SAMUGARENGAPURAM IN TIRUNELVELI NCES CIRCLE**

SL.NO.	DESCRIPTION	Gross Rate In Lakhs
I.	Samugarengapuram 400/230-110 kV SS-Civil works (Annexure -1)	5950.88
II	Samugarengapuram 400/230-110 kV SS-Electrical works (Annexure-2)	14186.38
III	Erection of associated Transmission Lines related to Samugarengapuram 400/230-110 kV SS (Annexure-3)	39827.60
	TOTAL COST	59964.87

Say Rs. 59965/- Lakhs (Gross) & (Nett)

//True Copy//

* * *

Electricity - Tirunelveli Region - Tirunelveli Operation Circle - Establishment of 765/400/230 kV SS at Virudhunagar with 2x1500 MVA 765/400 kV ICTs, & 2x500 MVA 400/230 kV ICTs and its associated transmission lines - Administrative - Approval - Regarding.

(Technical Branch)

(Per.) FB TANTRANSCO Proceedings No.18

Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Item No.11 of the Minutes of the 79th Board Meeting of
TANTRANSCO Ltd. held on 26.02.2018.

PROCEEDINGS:

1. The Tamil Nadu Transmission Corporation Limited hereby approves the proposal for the establishment of 765/400/230 kV SS at Virudhunagar and its associated transmission lines in Tirunelveli Operation Circle of Tirunelveli Region at an estimated cost of Rs.3713.33 Crores (Gross & Nett) (Rupees Three Thousand Seven Hundred and Thirteen Crores and Thirty Three Lzks only) chargeable to TANTRANSCO. The detailed estimate and report are annexed to these proceedings.

2. The expenditure is chargeable to "Funds-TANTRANSCO - Capital Expenditure" - Tirunelveli Operation circle - A/c code No: 14.505".

3. By virtue of the provisions contained in sub-section (2) (a) of section 185 of the Electricity Act 2003, TANTRANSCO being the State Transmission utility/ Transmission Licensee and successor entity of Tamil Nadu Electricity Board will exercise the powers of the Telegraph Authority under the provisions of section 164 of the Electricity Act, 2003, which have already been conferred upon the Board under section 51 of the Indian Electricity Act, 1910.

4. The work is to be taken up after ensuring necessary budget provision.

//By Order of the Board//

Encl : Report.

R.S.Usha,
Chief Engineer/Planning & RC.

Encl :

REPORT TO ACCOMPANY THE ESTIMATE

This proposal envisages establishment of Virudhunagar 765/400/230 kV Substation in Tirunelveli Operation circle of Tirunelveli Region at an estimated cost of Rs.3713.33 Crores (Gross & Nett) (Rupees Three Thousand Seven Hundred and Thirteen Crores and Thirty Three Lakhs only) Chargeable to TANTRANSOCO.

2. NEED

2.0 The proposal for establishment of a 765/400/230 kV SS at Virudhunagar was envisaged as a system strengthening measure and to evacuating power from the Uppur Thermal power project (2x800 MW) and the existing/future solar & wind power generation from Kamuthi, Kayathar & Thappagundu 400 kV substations.

2.1. The existing solar generation capacity of 1250 MW in Ramnad district is evacuated by the Kamudhi 400 kV SS through the Kamudhi-Karaikudi corridor.

2.2. More than 5000 MW of wind generation capacity from Tirunelveli & Tuticorin districts has to be evacuated by the Kayathar 400 kV SS through the Kayathar-Kanarpatty-Abhishekapatty 400 kV line and Kayathar-Karaikudi 400 kV line.

2.3. Solar energy generation of about 3500 MW including 500 MW at Kadaladi and wind energy generation of about 1000 MW has been proposed to be added in and around Madurai and Tirunelveli Regions by the year 2020.

2.4. Due to the above large renewable energy capacity addition in this area, the existing transmission system will not be adequate. This may lead to congestion and backing down of RE generation.

2.5. Considering the huge penetration of renewable energy (possible expected generation is about 7,000 MW), the thermal power injected at Virudhunagar 765 kV SS and other strong interconnected sources will ensure system reliability and balancing of generation. A 765 kV SS is necessitated to handle such quantum of power which is to the tune of 8000 MW including the future generation.

2.6. Virudhunagar is located strategically to pool the renewable generation as well as conventional generation and it will support the load centers of Coimbatore, Madurai and Tirunelveli Regions. virudhunagar 765/400/230 kV SS has also been included in the proposed Chennai-Kanyakumari Industrial corridor project which is to be funded by the Asian Development Bank (ADB).

3. CEA APPROVAL:

Approval has been accorded for the proposed establishment of Virudhunagar 765/400 kV substation with 2x1500 MVA 765/400 kV ICTs, Virudhunagar-Coimbatore 765kV D/C line and 400 kV connectivity from Kayathar, Kamudhi and Thappakundu 400 kV substation, in the 41st meeting of the standing committee on Power System Planning of Southern Region (PSPSR) on 22.09.2017 conducted by CEA.

3.1 In the above Standing Committee meeting, it has been stated that Virudhunagar - Ariyalur 765 kV D/C line may be dropped from the proposal and it would be taken up at the time of implementation of Udangudi Generation Stage II & III (each 2x660 MW). Hence Virudhunagar - Ariyalur 765 kV D/C line is not considered in this estimate.

3.2 Virudhunagar - Uppur 765 kV DC line would be included in the Uppur project DPR cost estimation and hence it is not considered in this estimate.

3.3 Introduction of 400/230 kV ratio at the Virudhunagar 765/400 kV SS is to be approved by the CEA.

4. ASSOCIATED TRANSMISSION SCHEMES

The following connectivity has been proposed for Virudhunagar 765/400/230 kV substation:

i) ICT:

2x1500MVA 765/400 kV ICTs and 2x500 MVA 400/230 kV ICTs.

ii) 765kV Connectivity:

Virudhunagar-Coimbatore 765kV D/C line with 330MVAR, 765 kV switchable line reactors at both ends of each line.

iii) 400kV Connectivity:

- a) Virudhunagar 765 kV SS to Kayathar 400 kV SS D/C line.
- b) Virudhunagar 765 kV SS to Kamuthi 400 kV SS D/C line.
- c) Virudhunagar 765 kV SS to Thappagundu 400 kV SS D/C line.

5. LAND AVAILABILITY

The private land to an extent of 226.53 Acres has been identified in Mannarkottai Village and Valayapatti Village in Virudhunagar District for the establishment of 765/400/230 KV SS at Virudhunagar and acquisition of land is under process.

6. DETAILS OF WORKS INVOLVED:

A. ICT:

1) Erection of 2 Nos. 765/400kV, 1500 MVA ICTs. (3x500 MVA single phase ICTs)

- Provision for 1 no. spare single phase unit of 765/400 kV 500 MVA ICT has been given in this estimate. This spare unit has to be kept in charged condition always. All the 7 nos. of single phase ICT units including the said spare unit should be put into service on rotational basis for maintaining its healthy operation.

2) Erection of 2Nos. 400/230 kV, 500 MVA ICTs.

B. Bay:

- 1) Erection of 6 nos. 765 kV Feeder bays (one and half breaker scheme)
- 2) Erection of 8 nos. 400 kV Feeder bays including 2 spare bays (one and half breaker scheme)
- 3) Erection of 6 nos. 230kV Feeder bays including 2 spare bays.
- 4) Erection of 2 nos. 400 kV bays at Kayathar 400 kV SS for connecting DC line from Virudhunagar 765/400 kV SS.

C. REACTORS:

- 1) Erection of 2 nos. 3x100 MVAR 765 kV Bus reactors at Virudhunagar
- 2) Erection of 2 nos. 3x100 MVAR 765 kV line reactors at Virudhunagar end
- 3) Erection of 2 nos. 3x100 MVAR 765 kV line reactors at Coimbatore end.

Provision for 2 nos. spare bay has been included in the administrative approval of establishment of 765/400 kV Coimbatore SS and the same can be utilized for

erecting these line reactors at Coimbatore end. Hence 765 kV bays at Coimbatore 765 kV SS have not been included in this estimate.

D.LINES:

1) 765kV connectivity:

i) Erection of 765 kV DC line with Hexa Zebra conductor from Virudhunagar 765 kV SS to Coimbatore 765 kV SS for a route length of 300km.

2) 400kV connectivity:

i) Erection of 400 kV DC line from Virudhunagar SS to Kayathar 400 kV SS for a route length of 80 km.

ii) Erection of 1 no. 400 kV quad moose DC line and 1 no.400kV twin moose DC line for a route length of 10km to make LILO of Kamuthi to Thappakundu 400 kV DC line at Virudhunagar 765kV SS.

Administrative approval has already been accorded vide (Per) Ch TANTRANSCO Proceedings No.262 dt.09.11.2017 for the erection of 400 kV DC Line on DC Tower between Kamuthi 400 kV SS and Thappakundu 400 kV SS. This DC line will be made LILO at Virudhunagar 765/400kV SS.

3) 230 kV Connectivity:

- i) Erection of DC zebra 230 KV line from Virudhunagar for a route length of 75km to Kinnimangalam 230 KV SS.
- ii) Erection of DC zebra 230 KV line from Virudhunagar for a route length of 1.km to Savasapuram 230 kV SS.
- iii) Erection of DC zebra 230 kV line from Virudhunagar for a route length of 52km to the proposed Srivilliputhur 230 KV SS.
- iv) Erection of DC zebra 230 KV line from Virudhunagar for a route length of 75 kms to the proposed Thummakundu 230 kV SS.

The 230 kV bay provision at Kinnimangalam and Savasapuram 230 kV substations has been included in this estimate. For Srivilliputhur and Thummakundu 230kV substation, 230 kV bay provision for Virudhunagar connectivity may be given in the respective estimates of Srivilliputhur and Thummakundu 230 kV substations.

7. ESTIMATED COST:

- (i) The estimated cost of the 765/400/230 KV SS at Virudhunagar works out to Rs.3713.33 Crores (Gross & Nett) (Rupees Three Thousand Seven Hundred & Thirteen Crores and Thirty Three Lakhs only)
- (ii) This estimate has been prepared based on TANTRANSCO cost data for the year 2017-2018 and the P.O rates of Ariyalur 765/400 kV SS. The estimate is enclosed vide Annexure 1.
- iii) Cost escalation at the rate of 10% per annum may be adopted at the time of taking up the work.

// True Copy//

ABSTRACT

Detailed Estimate for Establishment of 765/400-230 kV Sub-Station at Virudhunagar with 2 Nos. 1500 MVA 765/400 kV ICTs, 2 NOS. 500 MVA 400/230 kV ICTs, 6 NOS 765 kV Feeders, 8 Nos 400 kV Feeders including two spare Bays, 6 Nos 230 kV Feeders Including Two spare Bays, 2 Nos. 765 kV Bus Reactors and 2 Nos. 765 kV Line Reactors (Annexure - 1)

SL.NO.	Name of the Work	Amount in Lakhs
I.	Civil works	16186.350
II	SS Electrical Works: 765 kV, 400kV & 230kV Equipments, Control & Relay panel, Communication Equipments, ICTs&Reactors, Station auxiliaries & others.	53915.955
III	Erection of 765kv, 400kV & 230kV Transmission Lines	244586.50
	Sub Total	314688.80
	Add GST 18%	56643.98
	TOTAL	371332.79
	or say 3713.33 Crores	

//True Copy//

* * *

TANGEDCO - Import of Coal - Procurement of 20.00 LT of imported Steam Coal of any origin (14.00 LT for delivery at Kamarajar port (Ennore)/Karaikal port with +/- 3% shipping tolerance and 6.00 LT for delivery at VOC port/Tuticorin with +/- 5% shipping tolerance), with delivery period from January 2018 to may 2018 - Through e-tender with e-reverse auction - To engage the services of M/s. MSTC Ltd. (a Government of India Enterprise) for floating e-tender and reverse auction through their e-portal at the service charge @ Rs.18/MT + applicable GST, for a total value of Rs.3.60 Crores + applicable GST (presently 18%) - Approved, Ratified and recommended by BLTC on its 278th meeting -Approval and Ratification of the Board Requested - Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.27

Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Extract of the Minutes of the 79th Board Meeting of the
Tamil Nadu Generation and Distribution Corporation held
on 26.02.2018.

PROCEEDINGS:

After detailed examination, the TANGEDCO Board has accorded approval and ratification for the following:

1. To engage the services of M/s. MSTC Ltd. (a Government of India Enterprise) for floating e-tender and reverse auction through their e-portal for procurement of 20.00 LT of imported Steam Coal of any origin for TANGEDCO (14.00 LT for delivery at Kamarajar port (Ennore) /Karaikal port with +/- 3% shipping tolerance and 6.00 LT for delivery at VOC port/Tuticorin with +/- 5% shipping tolerance), with delivery period from December 2017 to April 2018,

at the service charge @ Rs.18/MT + applicable GST, for a total value of Rs.3.60 Crores + applicable GST (presently 18%)

2. To issue the service contract to M/s. MSTC Ltd., Kolkatta (a Government of India Enterprise) based on the terms and conditions disclosed in the note.
3. The Board ratified the action of having engaged the services of M/s. MSTC Ltd., for floating e-tender and e-reverse auction through their portal at the service charge of Rs.18 per M.T. plus applicable GST, for a total value of Rs.3.60 Crores.
4. The Board further suggested to seek exemption from GoTN under section 16 (f) of the Tamil Nadu Transparency in Tenders Act 1998 in matters relating to selection of reputed agency for floating e-tender and e-reverse auction through their portals.

All the other terms and conditions shall remain the same as approved by the TANGEDCO Board in its 77th meeting held on 26.02.2018.

(By Order of the Board)

N.Sathiaselvan,
Chief Engineer/Mechl./Coal.

* * *

TANGEDCO - Import of Coal - Procurement of 25% additional quantity of imported Steam coal of any origin under the existing purchase order No.110/23.10.2017 issued to M/s. MSTC Ltd./Kolkatta, for the period November 2017- Ratification for the action taken based on the approval accorded by the CMD TANGEDCO and BLTC - Approval and Ratification of the TANGEDCO Board - Requested -Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.28

Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Extract of the Minutes of the 77th Board Meeting of the
Tamil Nadu Generation and Distribution Corporation held
on 26.02.2018.

PROCEEDINGS:

After detailed examination, the TANGEDCO Board has accorded approval and ratification for the following:

- a) To Procure additional quantity of 37500 Metric Tonnes of imported Steam coal of any origin inclusive of shipping tolerance from M/s. MSTC Ltd./Kolkatta, for delivery at Kamarajar port (Ennore)/Karaikal port during November 2017 under P.O.No.110 dated 23.10.2017 subject to a maximum total quantity of 1,87,500 MT. All other terms and conditions remain unaltered as per the Purchase Order 110 dated 23.10.2017
- b) Ratification for the action taken based on the approval accorded by CMD/TANGEDCO & approval and ratification by BLTC in anticipation of approval of TANGEDCO Board.

All the other terms and conditions shall remain the same as approved by the TANGEDCO Board in its 77th meeting held on 26.02.2018.

(By Order of the Board)

N.Sathiaselvan,
Chief Engineer/Mechl./Coal.

* * *

TANGEDCO - Critical Coal stock at Thermal Power stations due to poor realisation of domestic coal-Procurement of 5.00 Lakh Tonnes (3.50 Lakh Tonnes to Kamarajar port (Ennore)/Karaikal port and 1.50 Lakh Tonnes to VOC port/Tuticorin with +/- 5% shipping tolerance for both the ports) of imported coal of any origin for the period from October 2017 to November 2017-Approval for placing purchase orders - confirmation - Requested.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.29

Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ :

Extract of the Minutes of the 77th Board Meeting of the
Tamil Nadu Generation and Distribution Corporation held
on 26.02.2018.

PROCEEDINGS:

After detailed examination, the TANGEDCO Board has accorded approval for confirmation for the following:

- i) To place a purchase order on M/s. MSTC Ltd., Kolkata @ C&F price of 89.50 USD/MT for supply of total quantity of 1.50 Lakh Tonnes (+/-5% shipping tolerance at TANGEDCO's option) of imported steam coal of any origin for Kamarajar Port, Ennore/Karaikal port.
- ii) To place a purchase order on M/s. MMTC Ltd., New Delhi @ C&F price of 90.75 USD/MT for supply of total quantity of 1.00 Lakh Tonnes (+/-5% shipping tolerance at TANGEDCO's option) of imported steam coal of any origin for VOC port/Tuticorin.
- iii) Insurance premium shall be payable at actuals but not exceeding 0.05 USD per Metric Tonne for the two purchase orders.
- iv) The other Commercial Terms and Conditions such as Exchange Rate variation for belated supplies, Method of Shipment, Time Sheet, Force Majeure, Risk Purchase, Jurisdiction for Legal Proceedings, Transfer & Subletting and Transparency in Tenders Act and other Technical Terms and Conditions such as Sampling & Quality Analysis and Weighment, Penalty Clause, Guarantee, Specification of Vessels, Rate of Discharge, etc. are as per the enquiry dated 09.10.2017 and as per the minutes of the negotiation meeting held with M/s. MSTC Ltd., Kolkata and M/s.MMTC Ltd., New Delhi on 12.10.2017 and 13.10.2017.
- v) The total value of the purchase order to be placed on M/s. MSTC Ltd., Kolkata for procurement of total quantity of 1.50 Lakh Tonnes of Imported Steam

coal of any origin to Kamarajar port, Ennore/Karaikal port @ CIF rate of 89.55 USD/MT, will be about Rs.87.72 Crores at the indicative exchange rate of Rs.65.30 per USD excluding customs duty, handling charges and Letter of credit charges.

- vi) The total value of the purchase order to be placed M/s. MMTC Ltd., New Delhi for procurement of total quantity of 1.00 Lakh Tonnes of Imported Steam coal of any origin to VOC port/Tuticorin @ CIF rate of 90.80 USD/MT, will be about Rs.59.30 Crores at the indicative exchange rate of Rs.65.30 per USD excluding customs duty, handling charges and Letter of credit charges.
- vii) The total value of the purchase orders to be placed on M/s. MSTC Ltd., Kolkata and M/s. MMTC Ltd., New Delhi for procurement of total quantity of 2.50 Lakh Tonnes of imported Steam coal of any origin will be about Rs.147 Crores at the indicative exchange rate of Rs.65.30 per USD excluding customs duty, handling charges and Letter of credit charges. Board.

All the other terms and conditions shall remain the same as approved by the TANGEDCO Board in its 77th meeting held on 26.02.2018.

(By Order of the Board)

N.Sathiaseelan,
Chief Engineer/Mechl./Coal.

* * *

TANGEDCO – Manufacture and supply of 13200 Nos. 8.00m PSC Poles (REC Design) cast in twin mould form boxes at M.G. Pudur PSC yard by leasing the yard for a period of one year - Administrative – Approval – Accorded.

(Technical Branch)

(Per) (CMD) TANGEDCO Proceedings No.115 Dated the 03rd March 2018.
Maasi 19, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Chief Engineer/Civil Designs note approved by the
CMD/TANGEDCO on 26.02.2018.

PROCEEDINGS:

Administrative approval is hereby accorded for the work Manufacture and supply of 13200 Nos. 8.00m PSC Poles (REC Design) cast in twin mould form boxes at M.G. Pudur PSC yard by leasing the yard for a period of one year at an estimate cost of Rs. 2,52,07,000/- (Rupees Two Crore Fifty Two Lakh and Seven thousand only) based on the PWD Schedule of rates 2017-2018.

(By order of the Chairman - cum - Managing Director/TANGEDCO)

C. Ramesh,
Chief Engineer/Civil Designs.

* * *

TANGEDCO – R-APDRP PART A (IT) – Network Bandwidth Service Provider (NBSP) - Works Contract awarded to M/s. Bharti airtel for provision of MPLS-VPN Connectivity, Primary Internet connectivity and GPRS Connectivity for Implementation of R-APDRP Part a (IT) in 110 towns - Extension of time to cover 5 years period for each link covered additional contract - Acceptance of belated delivery - Enhancement of Performance B.G for additional contract cost - To pay One Time Commissioning Charges (OTC) and Annual Recurring Charges (ARC) - Approved and Ratified - Regarding.

(Technical Branch)

(Per) (FB) TANGEDCO's Proceedings No.30 Dated the 05th March 2018.
Maasi 21, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

(i) B.P. (Per) (CMD) TANGEDCO's Proceedings No.528,
Dated 27.09.2017.

(ii) Item No.18 of the 77th Meeting of the Board held on
26.02.2018.

PROCEEDINGS:

The Board has ratified the following:

- i) The Extension of time with levy of applicable LD for the original contract issued to M/s. Bharti Airtel Ltd., to cover 5 years period for payment of one time commissioning charges for each link and annual Recurring charges for 5 years for each link covered under this contract from the date of commissioning as stated below without any change in price for all links except for 10 Mbps Internet Links for DC and DRC from 01.10.2017:
 - a) from the **date of commissioning** of the MPLS/Internet/NLD links **for DC and DRC**
 - b) from the **date of completion of commissioning** of the MPLS and GPRS links in **each town**:
- ii) The variation in taxes will be applicable as mentioned in the original contract clause 5.1. Since the original term/period of contract is completed, any upward variation in statutory levy or change of law consequent to the roll out of GST and or due to reasons attributable to M/s. Bharti Airtel Limited, shall be to the account of M/s. Bharti Airtel Limited, while the benefit in case of any downward variation in statutory levy or change of law arising due to roll out of GST shall be to the account of TANGEDCO only.

In the event of additional Tax commitments as stated above arising due to the reasons attributable to IT Implementing Agency, (ITIA) ie, M/s. ITI Limited in consortium with M/s. Navayuga Infotech Private Ltd, the differential cost shall be ensured to be recovered from the ITIA by duly addressing the arbitration authorities suitably.
- iii) To accept Band width charges offered for 10Mbps Primary internet links are to be reduced from Rs.7,30,000/- (excluding taxes) per annum to 4,80,000/- per annum (excluding taxes) from 01.10.2017.
- iv) To accept the enhancement of Bandwidth offered for SIMs to be used in

modems of 41,650 DTs and 2600 HT services from 20 MB to 100 MB as given for Data Concentrator Units (100MB) in the contract.

- v) To accept the links commissioned with delay with levy of applicable LD as per clause 4 of contract for the delayed commissioning of links.
- vi) To accept the Letter of Commissioning (LoCs) submitted by M/s. Bharti Airtel based on the certification by TANGEDCO's officer concerned/town nodal officer against the requirement of **certification by ITIA and TANGEDCO** in clause 6.4 of contract.
- vii) To obtain a **Performance Bank Guarantee** for a value of Rs.53.6 lakhs due to the increase in no. of MPLS and GPRS links at the time of placement of contract to M/s. Bharti Airtel Ltd.
- viii) To pay the **one time commissioning charges** on completion of commissioning of links "town-wise" instead of "the links commissioned in that quarter" as per clause 6.4 of the contract issued to M/s. Bharti Airtel Ltd. The LD will be calculated link-wise for each link depending on the individual link commissioning dates. For Karur town, town wise completion is considered excluding the JE/O&M/Vengamedu section.
- ix) To **retain 30% of one time commissioning charges** for the links for which the towers are yet to be provided and modems are to be shifted from TANGEDCO 's Project BEST towers to Airtel's towers. This retention amount will be reimbursed to M/s. Bharti Airtel Services Ltd. as per clause 6.8 of P.O on confirmation of completion of the works in these links.
- x) In the absence of proper Network Monitoring System (NMS) Provision by ITIA for validating the uptime reports furnished by M/s. Bharti Airtel for arriving at the penalty for not meeting the SLR, the following Methodology is approved for adoption after 01.06.2017:
 - a) IT wing **to establish an Open Source Network Monitoring System** to monitor the down time of the Internet, MPLS and NLD links of **Data Centre/Disaster Recovery Centre** from 01.06.2017.
 - b) For **MPLS links for field offices**, a monthly report of the downtime/uptime of each link (town-wise) pertaining to the region to be sent by the Chief Engineers/Distribution concerned to the Chief Engineer/IT may be taken as the basis for validating the uptime/downtime reports of M/s. Bharti Airtel by the IT wing from 01.06.2017.
- xi) To pay the **Annual Recurring Charges** as follows:
 - a) For Data Centre 30 Mbps Primary MPLS/VPN link, penalty will be arrived based on the down time details available with IT wing from the date of commissioning of the link i.e. 21.08.2013 till the establishment of open source NMS by IT wing i.e. 31.05.2017.
 - b) For the Primary 10 Mbps internet link established at Data Centre, 5% maximum penalty may be imposed from the date of commissioning of the link i.e. from 18.06.2013 till the establishment of open source NMS by IT wing i.e. 31.05.2017.
 - c) For the Secondary 30 Mbps MPLS link commissioned at Data Centre, 5% maximum penalty may be imposed from the date of commissioning of the link i.e. from 28.01.2017 till the establishment of open source NMS by IT wing i.e. 31.05.2017.

- d) For the 512 Kbps links established for the Regional offices, a maximum penalty of 5% may be deducted as penalty towards SLR from the date of commissioning till 31.05.2017.
- e) For the 512 Kbps links established for other than Regional offices viz. SE/EE/AEE/AE offices, a maximum penalty of 3% may be deducted as penalty towards SLR as per contract from the date of commissioning till 31.05.2017.
- f) On establishment of Open Source NMS by IT wing from 01.06.2017, the downtime for all links pertaining to DC and DRC will be monitored by the IT wing through the open source NMS and validate M/s. Bharti Airtel's uptime/downtime reports based on the reports taken from the Open Source NMS for arriving at the penalty for not meeting the SLR.
- g) For other MPLS links pertaining to various field offices in the gone live towns, the monthly downtime/uptime report of each link (town-wise) received from the Chief Engineers/Distribution by the Chief Engineer/IT may be taken as the basis for validating the uptime/downtime reports of M/s. Bharti Airtel by the IT wing for arriving at the penalty for not meeting the SLR from 01.06.2017.

xii) To **retain 30% of Site Rental Charges** for the links where the towers are yet to be provided and modems are to be shifted from TANGEDCO's Project BEST towers to Airtel's towers. This retention amount will be reimbursed to M/s. Bharti Airtel Services Ltd. as per clause 6.8 of P.O on confirmation of completion of the works in these links.

(By order of the Board)

P. Rani,
Chief Engineer/R-APDRP.

* * *

TANGEDCO – IT Wing - Migration of existing Broad Band Connection available in the Telephone Number 044-28525720 to BBG Combo ULD 1091 Plan with 1 No. of Static IP Provision – Approval Accorded.

(Technical Branch)

(Per) CMD TANGEDCO Proceedings No.123

Dated the 06th March 2018.
Maasi 22, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

CMD Note approval date 27.02.2018.

PROCEEDINGS:

TANGEDCO after careful consideration of the proposal of the Chief Engineer/IT hereby approves the following:

The existing Broad Band Connection for Telephone Number 044-28525720 available in the computer centre has been migrated to BSNL BBG Combo ULD 1091 Plan with Provision of 1 No. of Static IP with the following expenditure.

Annual recurring charges:

Broad Band Connection Charges - Rs.1091x12 Months = Rs.13092 + applicable taxes extra.

1 No. Static IP Cost - Rs.2000/- P.A + applicable taxes extra.

The above expenditure is debitable to the account head "Revenue expenditure No.76.117 (Internet Charges)".

(By order of the CMD)

S.Santhi,
Chief Engineer/IT.

* * *

TANGEDCO – Replacement of 1 No. Personal Computer with Laser jet Printer by providing 1 No. of Core i3 Desktop Personal Computer and 1 No. Multifunctional Laser Jet Printer without FAX to EE/Civil/Division-1, O/o SE/Projects Development & Co-ordination at Chief Engineer/Projects-I looking after Kundah Pumped Storage Hydro Electric Project – Approval Accorded.

(Technical Branch)

(Per) CMD TANGEDCO Proceedings No.124

Dated the 06th March 2018.
Maasi 22, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Note approved by the CMD/TANGEDCO.

PROCEEDINGS:

Approval is accorded for the Provision of 1 No. core i3 desktop PC for Assistant Executive Engineer/Civil of Division-I and 1 No Multi Functional laser jet printer without Fax for Executive Engineer/Civil-Division-I, O/o Superintending Engineer/Project Development & Co-ordination under Chief Engineer/Projects-I at an approximate cost of Rs.75,000/- (Rupees Seventy Five Thousand Only)

Sl.No.	Description	Qty	Price/Unit (all inclusive) in Rs.	Amount in Rs.
1.	Core i3 Desktop PCs	1No	45,000.00	45,000.00
2.	MFP without FAX	1 No.	30,000.00	30,000.00
	Total			75,000.00

(Rupees Seventy five thousand only)

(By order of the Chairman - cum - Managing Director/TANGEDCO)

R.Kamaraj,
Chief Engineer/Projects-I.

* * *

TANGEDCO – Hydro Project - Court Case - Writ petition - filed by Mrs.Valliammal - W.P.No.3698 of 2017 - for payment of compensation for lands involved in acquisition for construction of Bhavani Barrage - II H.E.P. - Payment of fees to the Senior Advocate and Standing Counsel for their appearances at the hearing in the Hon'ble High Court, Madras on 13.06.2017, 28.06.2017, 31.10.2017, 04.12.2017, 06.12.2017, 04.01.2018 & 31.01.2018 - Approval – Accorded - Regarding.

(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No.125 Dated the 07th March 2018.
Maasi 23, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Chief Engineer/Civil Designs note approved by the
CMD/TANGEDCO on 02.03.2018.

PROCEEDINGS:

Approval has been accorded by the CMD/TANGEDCO for making the payment of the legal fee to the Advocate as detailed below.

SL.No.	Name of the Advocate	Legal Fee
1.	Thiru R.Yashod vardhan, Senior Advocate for 7 days (7xRs.1,50,000)	Rs.10,50,000/-
2.	Thiru S.K.Raameshuwar, Advocate & Standing Counsel for 7 days (7 xRs.25,000).	Rs.1,75,000/-
	Total	Rs.12,25,000/-

(Rupees Twelve lakhs and Twenty five thousand only)

towards their appearances in the case hearing before the Hon'ble High Court of Madras on 13.06.2017, 28.06.2017, 31.10.2017, 04.12.2017, 06.12.2017, 04.01.2018 & 31.01.2018 in respect of W.P.No.3698 of 2017 filed by the land owner Mrs.Valliammal against TANGEDCO for payment of compensation for lands involved in acquisition for construction of Bhavani Barrage-II HEP (2x5 MW) in Mettupalayam, Coimbatore District.

(By order of the Chairman - cum - Managing Director/TANGEDCO)

C. Ramesh,
Chief Engineer/Civil Designs.

* * *

TANTRANSCO – DPR-2 - Renovation & Modernisation of 400 kV & 230kV Substations and Hydro Power stations Financial assistance from **PSDF** - Administrative Approval Accorded - Regarding.

(Technical Branch)

(Per) TANTRANSCO Proceedings (Ch) No.48 Dated the 08th March 2018.
Maasi 24, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

(i) Chief Engineer/P&C's Note approved by Chairman/
TANTRANSCO, Dated 26.02.2018.

(ii) Materials listed in the Annexure.

PROCEEDINGS:

Approval is accorded for the procurement of materials for Renovation & Modernisation of 400 kV & 230kV Substations and Hydro Power stations by availing funding assistance from **Power System Development Fund (PSDF)**. The Project cost is Rs.186.09 Crores out of which 90% (Rs.167.48 Crores) will be funded from PSDF and the remaining 10% has to be contributed by TANTRANSCO.

The Chairman, TANTRANSCO has approved the proposal for procurement of materials covered in the Detailed Project Report-2 (DPR.2), as per Tender procedure. List of materials are furnished in the Annexure for all 400kV and 230kV level Substations and Hydro Power stations.

(By order of the Chairman/TANTRANSCO)

A.Panchalingam,
Chief Engineer/Protection & Communication.

REQUIREMENT OF EQUIPMENTS (SUBSTATION-WISE/GENERATING STATION)

Sl. No.	Description	Unit (No./Set)	Total Quantity	Rate per unit (in Lakhs)	Total Cost (in Lakhs)
	400 KV				
1.	Circuit breaker	No.	6	74.00	444.00
2.	Current Transformer	No.	30	8.50	255.00
3.	Capacitor Voltage Transformer	No.	6	4.00	24.00
4.	Lightning Arrestor	Set	5	3.20	16.00
5.	Bus Bar protection panel	No.	1	20.00	20.00
6.	ICT Control & Relay (C&R) Panel	No.	5	12.00	60.00
7.	ICT Tie Breaker Control & Relay (C&R) Panel	No.	3	12.00	36.00
	230kV				
8.	Bus coupler Bay equipment (Hybrid)	No.	2	145.00	290.00
9.	SF6 Circuit breaker	No.	48	18.00	864.00
10.	Current Transformers	No.	135	2.50	337.50
11.	Potential Transformer	No.	57	4.00	228.00
12.	Capacitor Voltage Transformer	No.	39	2.80	109.20
13.	Lightning Arrestor	Set	14	1.30	18.20
14.	Bus Bar Protection Panel	No.	7	20.00	140.00
15.	230 KV Disconnectors with Earth Blade	No.	52	3.70	192.40
16.	230 KV Disconnectors without Blade	No.	294	3.50	1029.00
17.	Auto Transformer RTCC Panel	No.	2	4.00	8.00
18.	Auto Transformer C&R Panel with BCU	No.	40	14.70	588.00
19.	230 KV Feeder C&R panel with BCU	No.	78	12.70	990.60
20.	230KV Bus coupler C&R panel with BCU	No.	6	5.50	33.00
21.	230kV Islanding Panel	No.	14	10.00	140.00
22.	230kV Annunciator Panel	No.	2	1.00	2.00
23.	230kV Bus Coupler Breaker Substitution Arrangement	No.	2	10.00	20.00

	110kV				
24.	Bus coupler Bay equipment	No.	15	25.00	375.00
25.	SF6 Circuit breaker	No.	69	9.50	655.50
26.	Bus Coupler Breaker (Hybrid)	No.	8	65.00	520.00
27.	Current Transformer	No.	333	2.10	699.30
28.	Potential Transformer	No.	83	1.00	83.00
29.	Capacitive Voltage Transformer	No.	48	1.70	81.60
30.	Lightning Arrestor	Set	67	0.75	50.25
31.	Surge Monitor	No.	4	0.07	0.28
32.	Busbar protection panel	No.	27	20.00	540.00
33.	110 KV Disconnectors with Earth Blade	No.	118	2.20	259.60
34.	110 KV Disconnectors without Earth Blade	No.	231	2.00	462.00
35.	Power Transformer C&R Panel	No.	5	2.50	12.50
36.	110 KV Feeder C&R Panel with BCU	No.	128.	9.20	1177.60
37.	110 KV Bus coupler C&R Panel with BCU	No.	1	5.50	5.50
38.	110KV Annunciator panel	No.	1	1.00	1.00
	PLCC Equipments				
39.	Carrier set	No.	14	2.50	35.00
40.	Protection Coupler	No.	14	2.00	28.00
41.	Wave trap	No.	26	2.50	65.00
42.	Coupling device	No.	2	0.62	1.24
43.	EPAX	No.	1	1.00	1.00
	Protection/Metering Equipments				
44.	Distance Protection Relay	No.	14	1.50	21.00
45.	Differential Protection Relay with Over flux	No.	22	3.50	77.00
46.	Numerical Non Directional Three Phase Over Current Relay	No.	57	0.085	4.85
47.	Multi Function Generator Protection Numerical Relay	No.	39	12.50	487.50
48.	Numerical Directional Backup Over Current Relay	No.	24	0.32	7.68
49.	Sensitive Earth Fault Relay	No.	1	0.50	0.50
	Other Sub-Station Equipments				
50.	Sub-Station Automation (SAS)	No.	14	125.00	1750.00
51.	DC panel	No.	25	1.20	30.00
52.	AC panel	No.	29	1.20	34.80
53.	Synchronizing panel	No.	9	1.00	9.00
54.	Marshelling box for switch yard	No.	36	0.50	18.00
55.	DG set	No.	1	14.00	14.00
56.	33 kV Current Transformer	No.	18	0.27	4.86
57.	22 kV breaker	No.	8	2.60	20.80
58.	22kV Lightning Arrestor	Set	15	0.09	1.35
59.	22kV AB Switch	No.	25	0.30	7.50
60.	11kV VCB, 1250A	No.	5	1.70	8.50

61.	11kV Indoor, Drawable type VCB		3	4.00	12.00
62.	11kV Current Transformer	No.	17	0.20	3.40
63.	11kV Potential Transformer	No.	2	0.23	0.46
64.	11kV Lightning Arrestor	Set	2	0.03	0.06
65.	11kV Feeder C&R Panel (Twin)	No.	7	0.60	4.20
66.	11kV Core Balance Current Transformer	No.	1	0.20	0.20
67.	6.6kV Circuit Breaker	No.	16	4.00	64.00
68.	415V LT Indoor Breaker with C&R Panel	No.	6	5.00	30.00
69.	LT Unit Auxiliary Transformer (600kVA, 11kV/433V)	No.	6	20.00	120.00
70.	Fire fighting equipment		LS	14.00	14.00
71.	Air conditioning system		LS	19.00	19.00
72.	Battery and Battery charger		LS	101.47	101.47
73.	Testing Instruments		LS	359.00	359.00
74.	Power and control cables		LS	1,455.00	1455.00
75.	Provision of Dual source AC supply		LS	15.00	15.00
76.	Structure modification		LS	353.80	353.80
77.	Dismantling and Commissioning charges		LS	200.00	200.00
78.	Strengthening of Earthing		LS	621.00	621.00
79.	Strengthening of Bus		LS	564.00	564.00
80.	Providing UG Cables for take off lines of Feeders		LS	5.00	5.00
81.	Modification and Re-Engineering works		LS	575.00	575.00
82.	Auto Transformer Oil drain Line & sump		LS	30.00	30.00
				Sub Total	17942.195
	P&C Testing instruments		LS	667.00	667.00
				Total	18609.195

//True Copy//

* * *

Independent Power Project - M/s. PPN Power Generation Company Private Limited - Fuel supply agreement with M/s. IOCL for supply of Naphtha - Undertaking given by the company for limiting the term of FSA for 15 years - Energy generated beyond 25.06.2016 - Orders - Regarding.

(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No.31

Dated the 09th March 2018.

Maasi 25, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Minutes dated 28.02.2018 for the Agenda No.15 put to
Board of TANGEDCO in its 77th Meeting held on
26.02.2018.

PROCEEDINGS:

The Board noted expiry of TANGEDCO approved Fuel Supply Agreement of Naphtha on 24.06.2016 of M/s. PPN Power Generation Company Private Limited.

The Board directed as follows.

- a. The variable charges paid for the three invoices pertaining to the billing periods 13.07.2016 to 13.08.2016, 13.10.2016 to 13.11.2016 and 13.11.2016 to 13.12.2016 amounting to Rs.57.35 Crores for off take of 79.65 MU is approved and ratified.
- b. Fixed charges of only the three invoices pertaining to the periods 13.07.2016 to 13.08.2016, 13.10.2016 to 13.11.2016 and 13.11.2016 to 13.12.2016 amounting to Rs.39.03 Crores alone is approved.
- c. After a detailed discussion of the issue of the availability being declared by M/s. PPN Power Generating Company Private Limited without a valid TANGEDCO approved Fuel Supply Agreement, the Board directed to file a petition before TNERC seeking to direct M/s. PPN Power Generating Company Private Limited not to declare availability without a valid Fuel Supply Agreement and to direct SLDC not to dispatch M/s. PPN Power Generating Company Private Limited.

(By order of the Board)

U.B.Eleni,
Chief Engineer/Private Power Projects

* * *

Lr.No.CE/PLG&RC/SE/RE&I(D)/EE/RE/A1/F.Agl.Target/D.No.298/2018,

(Techl.Br.) Dt. 17.03.2018.

Sub : TANGEDCO - Agriculture target for the years 2014-2015, 2015-2016, 2016-2017 & 2017-2018 - G.O received Communicated - Regarding.

- Ref : 1. Lr.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.424/2016,
Dt.05.06.2014.
2. Lr.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.393/2016,
Dt.09.06.2015.
3. Lr.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.365/2016,
Dt.25.06.2016.
4. Lr.No.SE/RE&I(D)/EE/RE/A1/F.Agri Target 2017-2018/
D.383/2017, Dt.31.05.2017.

Further to the above refs., the copy of G.O (MS) No.18 Energy (C1) Department dt.02.03.2018 issued by Government of Tamil Nadu regarding agriculture annual target for the years 2014-2015, 2015-2016, 2016-2017 and 2017-2018 is here with enclosed for favour of further action.

R.S.Usha,
Chief Engineer/Planning & RC.

Encl: Copy of GO

Encl: Copy of GO

ABSTRACT

Electricity - Energisation of Agricultural pump sets - Fixation of Annual Target for energisation of Agricultural service connection for the years 2014-2015, 2015-2016, 2016-2017 & 2017-2018 - Orders - Issued.

Energy (C1) Department

G.O.(Ms) No.18

Dated the 02rd March 2018.

A é s«Ã khÁ 18-M« ehŸ

ÂUtŸS t® M© L 2049.

READ :-

1. G.O.(Ms) No.22, Energy (C1) Department, dt.08.03.2013.
2. G.O.(Ms) No.108, Energy (C1) Department, dt.13.12.2013.
3. From the Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited Letter No.SE/RE&I(D)/EE/RE/A1/F.Agritarget/D.422/2014, dated 05.06.2014.
4. Principal Secretary/Chairman and Managing Director Tamil Nadu Generation and Distribution Corporation Limited Lr.No.SE/RE&I(D)/EE/RE/A1/F.Agritarget/D.362/2015, dated 27.05.2015.
5. From the Principal Secretary/Chairman and Managing Director Tamil Nadu Generation and Distribution Corporation Limited Letter No.SE/RE&I(D)/EE/RE/A1/F.Agritarget/D.346/2016, dated 15.06.2016.
6. From the Principal Secretary/Chairman and Managing Director Tamil Nadu Generation and Distribution Corporation Limited Letter No.SE/RE&I(D)/EE/RE/A1/F.Agritarget/2017-2018/D.382/2017, dt 30.05.2017.
7. From the Principal Secretary/Chairman and Managing Director Tamil Nadu Generation and Distribution Corporation Limited Letter No.SE/RE&I(D)/EE/RE/A1/F.Agritarget/D.915/2017, dated 30.11.2017.

ORDER:

In the Government Order first and second read above, the Government issued orders fixing the annual target for energisation of agricultural service connection for the years 2012-2013 and 2013-2014 as 40,000 for each year and also ratifying the action of the Chairman and Managing Director, TANGEDCO in having taken action to effect service connections in anticipation of approval of Government as above.

2. Time and again in the letters third, fourth, fifth and sixth read above, the Principal Secretary/Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited had proposed the target for the years 2014-2015, 2015-2016, 2016-2017 & 2017-2018 with categorical breakup as follows: -

Sl.No	Category proposed	2014-2015	2015-2016	2016-2017	2017-2018
1.	Normal	20000	20000	33080	27320
2.	Jeevandhara SC/ST	100	50	17	-
3.	Jeevandhara non SC/ST	50	25	24	-
4.	RSFS (Rs.10000/-)	1250	1600	440	240
5.	RSFS (Rs.25000/-)	5000	9000	2604	4000
6.	RSFS (Rs.50000/-)	11600	7825	3341	7479
7.	TAHDCO & Other Government Schemes	2000	1500	494	961
Total		40000	40000	40000	40000

3) The Principal Secretary/Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited had also stated in the proposals that necessary instructions were issued to the field to effect Agricultural Service connections as per the proposal in anticipation of approval of Government so as to achieve target as per schedule. He has also requested to permit the Corporation to reallocate the target among the categories within the overall limit of 40,000 Agricultural Pumpset connections for the respective years in the event of any special schemes by the Government.

4) The Government after careful examination have decided to accept the proposals of the Principal Secretary/Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited referred to in paras 2 & 3 above. Accordingly, the Government direct that the annual target for energisation of agricultural service connections for years 2014-2015, 2015-2016, 2016-2017 & 2017-2018 be fixed as 40,000 per year and distributed category wise as tabulated in para 2 above. The Principal Secretary/Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited is also permitted to re-allocate the target within the overall limit of 40,000 fixed for the respective years in the event of any special scheme by Government.

5. The Government further direct that the action of the Principal Secretary/Chairman and Managing Director, Tamil Nadu Generation and Distribution Corporation Limited in having taken action to effect the agricultural service connections in the respective target periods in anticipation of approval of Government is ratified.

(By order of the Governor)

Vikramkapur

Principal Secretary to Government.

//True Copy//

* * *

TANGEDCO – Projects - EPC contract awarded to M/s. Lanco Infra Tech Limited (LITL), Gurgaon for establishing the 1x660MW Supercritical ETPS Expn. project - project works held up since August 2017 due to Corporate Insolvency Resolution process (CIRP) filed by M/s. IDBI on M/s LITL under Insolvency and Bankruptcy code (IBC) 2016 as per RBI instructions to recover huge outstanding debts - Non performance of the contractor - Invoking of Security Deposit cum Performance Bank Guarantee, Termination of contract and filing of claims - Approved by TANGEDCO Board under circulation - Regarding.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No.32

Dated the 23rd March 2018.
Pankuni 9, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

Chief Engineer/Project-I Note approved by TANGEDCO
Board under circulation 22.03.2018.

PROCEEDINGS:

The EPC contract was awarded to M/s. Lanco Infra Tech Limited, Gurgaon for Rs.3921,55,42,840/- inclusive of taxes and duties vide letter of intent (LOI) dated 30.05.2014. The schedule date for commissioning of the unit is 39 months (14.10.2017) and completion for PG test & handing over of the unit for commercial operation is 42 months (14.01.2018) from the zero date (14.07.2014). The progress of works was very slow. About 17% of the value of the works/supplies out of Total contract price are completed by the contractor up to August 2017. The project works got delayed mainly due to cash flow problems faced by the contractor.

Presently the Project works have come to a standstill condition from August 2017 due to the Corporate Insolvency Resolution Process (CIRP) petition filed by M/s. IDBI under IBC 2016 in NCLT, Hyderabad which was admitted on 07.08.2017.

Due to stoppage of Project works by M/s. LITL from August 2017 and Non completion of contract, the following proposal was placed before the TANGEDCO Board for approval by circulation:

- (i) To invoke the Security deposit cum contract performance Bank guarantee for Rs.387.15 crores furnished by M/s. LITL.
- (ii) To Terminate the contract awarded to M/s. Lanco Infra Tech Limited, Gurgaon for establishing the "1x660 MW Supercritical ETPS Expansion Project" under single EPC basis at a price of Rs.3921,55,42,840/- including taxes and duties.
- (iii) To file claims with the Resolution Professional (RP) to recover the balance dues and losses in the contract.
- (iv) To get the concurrence from Government of Tamil Nadu for floating a fresh Open Tender or to continue the Project through Project Monitoring Consultant to execute the balance works in the Project.

The TANGEDCO Board approved the above proposal on 22.03.2018 under circulation as follows:

The course of action proposed at (i), (ii) and (iii) is approved. (iv) Fresh open tender may be called for executing the balance of work at the risk and cost of the terminated Contractor. In addition, Project supervision consultant may be engaged to supervise and monitor the Project. This consultant also may be selected through open tender.

(By order of the Board)

R.Kamaraj,
Chief Engineer/Projects-I.

* * *

Electricity - Reduction of establishment and supervision charges from 15% to 2.5% for utility shifting undertaken by Ministry of Road Transport & Highways/National Highways authority of India on Road projects in Tamil Nadu - Instruction Issued – Regarding.

(Technical Branch)

(Per) (CMD) TANGEDCO Proceedings No.134 Dated the 26th March 2018.
Pankuni 12, Heyvilambi Varudam,
Thiruvalluvar Aandu 2049.

READ:

- (1) Highways and Minor Ports (HV1) Department, GoTN
G.O.(Ms) No.23, Dated 25.02.2018.
- (2) B.P.(FB) No.22, dated 15.02.2000
- (3) Note approved by CMD/TANGEDCO on 23.03.2018.

PROCEEDINGS:

1. As per the Board Proceeding issued vide reference (2) cited, the TANGEDCO at present collects establishment and supervision @ 15% towards utility shifting charges (shifting of electric poles/lines, transformer structure, etc.) due to road widening works carried out by NHAI/Highways/Urban local bodies such as Corporation, Municipalities, Town Panchayats, etc.

2. Whereas, the Highways and Minor Ports (HV1) Department, Government of Tamil Nadu vide G.O. cited in reference (1) has reduced the establishment and supervision charges to 2.5% towards the TANGEDCO's utility shifting works done by the Ministry of Road Transport & Highways/National Highways Authority of India on Road projects in Tamil Nadu as has been done in the other states like Maharashtra, Madhya Pradesh, etc.

3. In view of the above, the field officials are directed that the establishment and supervision charges hitherto charged at 15% may be reduced to 2.5% for the TANGEDCO's utility shifting works done by the Ministry of Road Transport & Highways/National Highways Authority of India on Road projects in Tamil Nadu.

4. This instruction holds good only for the shifting proposals received from Ministry of Road Transport & Highways/National Highways Authority of India on Road projects in Tamil Nadu.

5. This instruction is applicable to all the projects currently undertaken by Ministry of Road Transport & Highways/National Highways Authority of India in Tamil Nadu and the projects to be executed by them in the future.

(By the order of the CMD/TANGEDCO)

M.Thangaraj,
Chief Engineer/Commercial.

* * *

INDEX

	Page No.
News & Notes (Part-I)	2
<u>General Administration and Services (Part-II)</u>	
1. (Per.) FB TANGEDCO Proceedings No.8, (BOSB) Dt. 02.03.2018.	9
LABOUR – TANGEDCO - Revision of Work allocation and Staff Pattern for Field Workmen (Regular Work Establishment), Revenue Accounting Staff in Revenue Branch of Division in the Distribution Circles, Assessment and Collection Staff in Distribution Circles and Stores Staff – Orders - Issued.	
2. (Per.) FB TANGEDCO Proceedings No.9, (BOSB) Dt. 02.03.2018.	24
TANGEDCO – Workmen – Revision of Wages with effect from 1-12-2015 - Orders - Issued.	
3. (Per.) FB TANGEDCO Proceedings No.10, (BOSB) Dt. 02.03.2018.	52
TANGEDCO – Officers – Revision of Wages with effect from 1-12-2015 - Orders - Issued.	
4. (Per) CMD TANGEDCO Proceedings No. 52, (BOSB) Dt.02.03.2018	75
PENSION – Revision of pension and pensionary benefits – Orders issued by the Government – Adoption to the pensioners/family pensioners of Tamil Nadu Generation and Distribution Corporation Limited – Orders – Issued.	
5. (Per.) CMD TANGEDCO Proceedings No.53 (BOSB) Dt.02.03.2018.	89
TANGEDCO - Grant of notional increment to the Employees retired from service from 01.12.2015 upto 30.06.2017 in commemoration of 60 years of formation of Board – Orders – Issued.	
6. (Per.) FB TANGEDCO Proceedings No.11 (BOSB) Dt.08.03.2018.	90
TANGEDCO - Issue of amendment to Part A and C of Schedule I A of Regulation 87 of Tamil Nadu Electricity Board Service Regulations – Issued.	
7. Memo.No.10641/A18/A182/2018-1 (BOSB) dt.08.03.2018	92
TANGEDCO - Departmental Tests for the Officials of TANGEDCO held in May 2017 and November 2017 - Results declared - Amendments - Issued.	
8. (Per.) (F.B) TANGEDCO Proceedings No.04 (Adm.Br.) Dt.13.03.2018.	93
Tamil Nadu Generation and Distribution Corporation Ltd - Temporary Casual Labourers and Contract Labourers - Direct payment on need basis - Rs.250/- per day increased to Rs.380/- per day – Orders – Issued.	
9. (Per.) FB TANGEDCO Proceedings No.5 (Adm.Br.) Dt.16.03.2018.	94
Establishment - TANGEDCO - Settlement under section 12 (3) of the Industrial Disputes Act 1947 - Reduction of Training period and Regularizing Training Periods of various categories – Orders – Issued.	

General Administration and Services (Cont.) Page No.

- 10. (Per.) (F.B) TANGEDCO Proceedings No.6 (Adm.Br.)** **94**
Dt.19.03.2018.

TANGEDCO - Part-Time Conservancy Workers - Pay Band revised from Rs.1300-3000+Rs.300/- (Grade Pay) to Rs.4100-12500 with notional effect from 01.12.2015 (Fixation on 01.01.2016) and monetary effect from 01.10.2017 – Orders – Issued.

- 11. Fz j Fj »i s) ehY 27.03.2018.** **95**

j äæhL ä< c%gâ k%W« g»®khd fHf« k%W« j äæhL ä< bj hl ui k%ò fHf« - kh®ç 2018 M« khj âÄ%fhd r«gs gEL t hl h 03.04.2018 m< W t HS»I Mi z Äw¥Äj f¥gL»wJ.

Finance (Part - III)

- 12. (Per.) CH TANTRANSCO Proceedings No.4, (Accts.Br.)** **96**
Dt.09.03.2018.

TANTRANSCO - Financial assistance of REC for RTL of Rs.53617.04 Lakhs for 9 nos. Transmission scheme under P:SI (Trans) category sanctioned by Rural Electrification Corporation Ltd., (REC Ltd.,) New Delhi - Acceptance of Loan - Approval by the Borrowing Committee - Requested - Regarding.

- 13. (Per.) CH TANTRANSCO Proceedings No.05, (Accts.Br.)** **100**
Dt.09.03.2018.

TANTRANSCO - Additional financial assistance of Rs.431.73 Crore for Establishment of 400 KV Sub-station at Thapagundu, Anikadavu, Rasipalayam and associated 400 KV DC lines for evacuation of power from Wind Projects in Tamil Nadu - sanctioned by Power Finance Corporation Ltd., (PFC Ltd.,) New Delhi - Acceptance of Loan - Approved by the Borrowing Committee - Orders Issued.

- 14. (Per.) CH TANTRANSCO Proceedings No.06, (Accts.Br.)** **102**
Dt.15.03.2018.

Financial assistance of Short Term Loan of Rs.500 Crore for emergency procurement/works for the transmission line in the nature of repair and maintenance work sanctioned by the M/s. Power Finance Corporation Limited, New Delhi - Acceptance of Loan - Approved by the Borrowing Committee - Orders Issued.

Technical (Part - IV)

- 15. (Per.) F.B TANGEDCO Proceedings No.18, (Techl. Br.)** **105**
Dt.01.03.2018.

MM-II Circle - e-tender Specification No:M-20/2017-2018 - Two Part Open Tender System - Procurement of 2500 Nos. of 200 KVA/22KV/433V Energy Efficient Level-2 Distribution Transformers - Award of Purchase Orders – Approval – Accorded.

- 16. (Per.) F.B TANGEDCO Proceedings No.19, (Techl. Br.)** **106**
Dt.01.03.2018.

MM-II - e-Tender Specification No:M-17/2017-2018 - Procurement of 430 Nos. of 500 KVA/11KV/433V Distribution Transformers Energy

Technical (Contd...)**Page No.**

- Efficient Level-2 under Two Part Open Tender Rate Contract System - Award of Purchase Orders – Approval – Accorded.
- 17. (Per.) F.B TANGEDCO Proceedings No.20, (Techl. Br.)**
Dt.01.03.2018. **108**
- MM-II - e-Tender Specification No:M-5/2017-2018 - Procurement of 3497 Nos. of 63 KVA/11KV/433V Distribution Transformers Energy Efficient Level-2 under Two Part Open Tender Rate Contract System - Award of Purchase Orders – Approval – Accorded.
- 18. Per (FB) TANGEDCO Board Proceedings No.21 (Techl. Br.)**
Dt.01.03.2018. **109**
- NCTPS - I - ES Circle - EM-I Division-Payment towards Hire charges for 1 No. 3 Phase, 250 MVA/15.75 KV/230KV Generator Transformer diverted from NLCIL/Neyveli to NCTPS-I-Ratification & Approval – Accorded.
- 19. Per. (FB) TANGEDCO Proceedings No.22,(Techl. Br.)**
Dt.01.03.2018. **110**
- MMI- Specification No.M.11/2017-2018 - Procurement of 290 Km of 1100V, 4x240 sqmm LT UG XLPE Aluminium power cable - Placing of orders - Approved.
- 20. Per. (FB) TANGEDCO Proceedings No.23 (Techl. Br.)**
Dt.01.03.2018. **110**
- MMI- Specification No.M.12/2017-2018 - Procurement of 1026 Km of 1100V, 4x25 sqmm LT UG PVC Aluminium power cable - Placing of orders - Approved.
- 21. Per (CMD) TANGEDCO Proceedings No.111 (Techl. Br.)**
Dt.01.03.2018. **111**
- TANGEDCO - Chennai North Region - Chennai EDC/West - Construction of new compound wall all around the Ambattur Industrial Estate 110/11 KV SS - Administrative Approval – Accorded.
- 22. Per. (FB)/TANGEDCO Proceedings No.24 (Techl. Br.)**
Dt.02.03.2018. **111**
- TANGEDCO - CE/MTS - NCTPS-II - 2x600 MW station - Procurement of Complete set of gear box (Model: N1000C) & Input coupling for TDBFP's - Proposal to place order on M/s. Jai Energy Engineers., Chennai (Authorized dealer of OEM, M/s. Triveni Engineering & Industries., Mysore) - Approval of the Board - Accorded.
- 23. Per. (FB) TANGEDCO Proceedings No.26 (Techl. Br.)**
Dt.02.03.2018. **112**
- Specification No.M.34/2017-2018 - RS Joists 200x100 mm of various lengths under IPDS, DDUGJY schemes and for regular works in EDCs - Award of Rate Contract Order - Approved.
- 24. Lr.No.SE/RE&I (D)/EE/RE/A2/F.TAHDCO/D.209/2018, (Techl.Br.) Dt.02.03.2018.** **112**
- Electricity - Effecting of agricultural service connections under Fast Track Supply Scheme to Scheduled Tribe farmers - List of 55 beneficiaries

Technical (Contd...)**Page No.**

- based on G.O.251 dt.09.10.2017 for the year 2017-2018 - communicated - Regarding.
- 25. (Per.) FB TANTRANSCO Proceedings No.17 (TechI.Br.)**
Dt.03.03.2018. **114**
- Electricity - Tirunelveli Region - Tirunelveli NCES Circle - Establishment of 400/230-110 kV Substation at Samugarengapuram with 2x500 MVA 400/230 kV ICTs, 2x200 MVA 400/100 kV ICTs and its associated transmission lines - Administrative - Approval - Regarding.
- 26. (Per.) FB TANTRANSCO Proceedings No.18 (TechI.Br.)**
Dt.03.03.2018. **117**
- Electricity - Tirunelveli Region - Tirunelveli Operation Circle - Establishment of 765/400/230 kV SS at Virudhunagar with 2x1500 MVA 765/400 kV ICTs, & 2x500 MVA 400/230 kV ICTs and its associated transmission lines - Administrative - Approval -Regarding.
- 27. (Per.) FB TANGEDCO Proceedings No.27 (TechI.Br.)**
Dt.03.03.2018. **121**
- TANGEDCO - Import of Coal - Procurement of 20.00 LT of imported Steam Coal of any origin (14.00 LT for delivery at Kamarajar port (Ennore)/Karaikal port with +/- 3% shipping tolerance and 6.00 LT for delivery at VOC port/Tuticorin with +/- 5% shipping tolerance), with delivery period from January 2018 to may 2018 - Through e-tender with e-reverse auction - To engage the services of M/s. MSTC Ltd., (a Government of India Enterprise) for floating e-tender and reverse auction through their e-portal at the service charge @ Rs.18/MT + applicable GST, for a total value of Rs.3.60 Crores + applicable GST (presently 18%) - Approved, Ratified and recommended by BLTC on its 278th meeting -Approval and Ratification of the Board Requested - Regarding.
- 28. (Per.) FB TANGEDCO Proceedings No.28 (TechI.Br.)**
Dt.03.03.2018. **122**
- TANGEDCO - Import of Coal - Procurement of 25% additional quantity of imported Steam coal of any origin under the existing purchase order No.110/23.10.2017 issued to M/s. MSTC Ltd./Kolkatta, for the period November 2017- Ratification for the action taken based on the approval accorded by the CMD TANGEDCO and BLTC - Approval and Ratification of the TANGEDCO Board - Requested -Regarding.
- 29. (Per.) FB TANGEDCO Proceedings No.29 (TechI.Br.)**
Dt.03.03.2018. **123**
- TANGEDCO - Critical Coal stock at Thermal Power stations due to poor realisation of domestic coal-Procurement of 5.00 Lakh Tonnes (3.50 Lakh Tonnes to Kamarajar port (Ennore)/Karaikal port and 1.50 Lakh Tonnes to VOC port/Tuticorin with +/- 5% shipping tolerance for both the ports) of imported coal of any origin for the period from October 2017 to November 2017-Approval for placing purchase orders - confirmation - Requested.

Technical (Contd...)**Page No.****30. (Per) (CMD) TANGEDCO Proceedings No.115 (Techl.Br.)****Dt.03.03.2018.****124**

TANGEDCO – Manufacture and supply of 13200 Nos. 8.00m PSC Poles (REC Design) cast in twin mould form boxes at M.G. Pudur PSC yard by leasing the yard for a period of one year - Administrative – Approval – Accorded.

31. (Per) (FB) TANGEDCO's Proceedings No.30 (Techl.Br.)**Dt.03.03.2018.****125**

TANGEDCO – R-APDRP PART A (IT) – Network Bandwidth Service Provider (NBSP) - Works Contract awarded to M/s. Bharti airtel for provision of MPLS-VPN Connectivity, Primary Internet connectivity and GPRS Connectivity for Implementation of R-APDRP Part a (IT) in 110 towns - Extension of time to cover 5 years period for each link covered additional contract - Acceptance of belated delivery - Enhancement of Performance B.G for additional contract cost - To pay One Time Commissioning Charges (OTC) and Annual Recurring Charges (ARC) - Approved and Ratified - Regarding.

32. (Per) CMD TANGEDCO Proceedings No.123, (Techl.Br.)**Dt.06.03.2018.****127**

TANGEDCO – IT Wing - Migration of existing Broad Band Connection available in the Telephone Number 044-28525720 to BBG Combo ULD 1091 Plan with 1 No. of Static IP Provision – Approval Accorded.

33. (Per) CMD TANGEDCO Proceedings No.124, (Techl.Br.)**Dt.06.03.2018.****128**

TANGEDCO – Replacement of 1 No. Personal Computer with Laser jet Printer by providing 1 No. of Core i3 Desktop Personal Computer and 1 No. Multifunctional Laser Jet Printer without FAX to EE/Civil/Division-1, O/o SE/Projects Development & Co-ordination at Chief Engineer/ Projects-I looking after Kundah Pumped Storage Hydro Electric Project – Approval Accorded.

34. Per. (CMD) TANGEDCO Proceedings No.125 (Techl.Br.)**Dt.07.03.2018.****129**

TANGEDCO – Hydro Project - Court Case - Writ petition - filed by Mrs.Valliammal - W.P.No.3698 of 2017 - for payment of compensation for lands involved in acquisition for construction of Bhavani Barrage - II H.E.P. - Payment of fees to the Senior Advocate and Standing Counsel for their appearances at the hearing in the Hon'ble High Court, Madras on 13.06.2017, 28.06.2017, 31.10.2017, 04.12.2017, 06.12.2017, 04.01.2018 & 31.01.2018 - Approval – Accorded - Regarding.

35. (Per) TANTRANSCO Proceedings (Ch) No.48 (Techl.Br.)**Dt.08.03.2018.****129**

TANTRANSCO – DPR-2 - Renovation & Modernisation of 400 kV & 230kV Substations and Hydro Power stations Financial assistance from **PSDF** - Administrative Approval Accorded - Regarding.

Technical (Contd...)**Page No.****36) (Per) (FB) TANGEDCO Proceedings No.31 (Techl.Br.)
Dt.09.03.2018.****132**

Independent Power Project - M/s. PPN Power Generation Company Private Limited - Fuel supply agreement with M/s. IOCL for supply of Naphtha - Undertaking given by the company for limiting the term of FSA for 15 years - Energy generated beyond 25.06.2016 - Orders - Regarding.

**37) Lr.No.CE/PLG&RC/SE/RE&I (D)/EE/RE/A1/F.Agl.Target/
D.No.298/2018,(Techl.Br.) Dt. 17.03.2018.****133**

TANGEDCO - Agriculture target for the years 2014-2015, 2015-2016, 2016-2017 & 2017-2018 - G.O received Communicated - Regarding.

**38) (Per) FB TANGEDCO Proceedings No.32(Techl.Br.)
Dt. 23.03.2018.****135**

TANGEDCO – Projects - EPC contract awarded to M/s. Lanco Infra Tech Limited (LITL), Gurgaon for establishing the 1x660MW Supercritical ETPS Expn. project - project works held up since August 2017 due to Corporate Insolvency Resolution process (CIRP) filed by M/s. IDBI on M/s LITL under Insolvency and Bankruptcy code (IBC) 2016 as per RBI instructions to recover huge outstanding debts - Non performance of the contractor - Invoking of Security Deposit cum Performance Bank Guarantee, Termination of contract and filing of claims - Approved by TANGEDCO Board under circulation - Regarding.

**39) (Per) (CMD) TANGEDCO Proceedings No.134 (Techl.Br.)
Dt. 26.03.2018.****137**

Electricity - Reduction of establishment and supervision charges from 15% to 2.5% for utility shifting undertaken by Ministry of Road Transport & Highways/National Highways authority of India on Road projects in Tamil Nadu - Instruction Issued – Regarding.

*** * ***

**TANGEDCO Press,
I.C.F. Colony, Chennai-38.
Copies 6466, 11/2018.**