# TNEB LIMITED TANGEDCO TANTRANSCO

## **BULLETIN**

## **FEBRUARY - 2015**

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### I. GENERATION / RELIEF PARTICULARS:

The Generation / Relief particulars for the month of February 2015 were as follows:

SI.No.	Particulars	in Million Units
I.	TNEB GENERATION (Gross)	
	Hydro	333.726
	Thermal	2323.905
	Gas	125.102
	Wind & Solar	0.150
	TNEB TOTAL	2782.883
II	NET PURCHASES FROM CGS	2469.967
Ш	PURCHASES	
	IPP	194.596
	Windmill Private	207.850
	CPP, Co-generation & Bio-Mass (Provisional)	165.600
	Solar (Private)	0.833
	Through Traders (Nett Purchase)	1597.175
	TOTAL PURCHASES	<b>2166.055</b>
IV	TOTAL (Gross generation + Net import + Purchases)	7418.905
V	Load shedding & . Pr. cut relief Approx	225.021
V	•	40.830
VI	Less energy used for Kadamparai pump	
1/11	Less Aux. consumption for Hydro, Thermal & Gas	193.708
VII	AVERAGE PER DAY REQUIREMENT	273
VIII	DETAILS OF NET PURCHASES FROM CGS & OTHER REGIONS:	070 004
	Neyveli TS-I	276.261
	Neyveli TS II Stage 1	140.708
	Neyveli TS-II Stage-1 Neyveli TS-II Stage-2	113.555 168.275
	MAPS APS	165.172
	Kaiga APS	149.565
	Kudankulam	350.938
	Ramagundam NTPC (Stage 1 & 2)	310.974
	Ramagundam NTPC (Stage 3)	67.238
	Eastern region	19.816
	Talcher Stage-II	308.796
	Simhadri Stage-II	102.508
	Vallur	331.161
	Solar bundled NVVN Power from NTPC stations	3.158
	Unscheduled Interchange	(-) 37.688
	Intra State ABT UI	(-) 0.469
	TOTAL NET PURCHASES	2469.967

### IX DETAILS OF PURCHASES FROM IPPs

TOTAL	194.596
Pioneer Power Ltd (Penna)	30.030
Lanco Tanjore Power Company Ltd. (ABAN)	34.980
TAQA Neyveli Power Company Pvt Ltd (ST-CMS)	130.225
PPN Power Generating Company Pvt. Ltd.,	(-) 0.477
Madurai Power Corporation Pvt. Ltd.,	0.016
Samalpatti Power Company Pvt. Ltd.,	(-) 0.253
GMR Power Corporatiion Ltd,	0.075

### X DETAILS OF OTHER PURCHASES

Through Traders	1597.175
CPPs	45.000
Co-generation	120.000
Bio-Mass	0.600
Wind Mill (Pvt.)	207.850
Solar (Pvt.)	0.833
TOTAL	1971.458
OWAR DOWER RETURN / DANKING BY THER	0.000

### XI SWAP POWER RETURN / BANKING BY TNEB 0.000

XII	Maximum Grid demand met in MW/Date	12642	12.02.15
	Maximum consumption reached in M.U./Date	272.967	27.02.15

### XIII. STORAGE POSITION:

The Storage equivalent in M.U.as on 01.03.2015 is compared with that of the storage equivalent as on the same day last year as below (Figs. in MU):-

SI. No.	Name of the Group	As on 1st of the month this year	As on 1 <sup>st</sup> of the month previous year	Difference
1.	Nilgiris	944.452	781.844	162.607
2.	P.A.P.	86.057	88.146	(-) 2.089
3.	Periyar	9.610	8.711	0.899
4.	Papanasam & Servalar	19.685	4.914	14.772
5.	Suruliyar	18.813	8.641	10.172
6.	Kodayar	134.688	125.202	9.486
7.	Total Excluding Mettur	1,213.305	1,017.458	195.847
8.	For Mettur	58.680	18.990	39.690

Superintending Engineer/LD & GO.

### PERFORMANCE OF THERMAL STATIONS FOR FEBRUARY 2015.

### i) TUTICORIN (5 x 210 MW):

The details of generation at Tuticorin T.P.S. during February 2015 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)	Remarks
Ι	(210 MW)	100.0	132.64	94.0	
Ш	(210 MW)	92.2	121.90	86.4	
III	(210 MW)	100.0	134.92	95.6	
IV	(210 MW)	100.0	131.90	93.5	
٧	(210 MW)	99.1	129.77	92.0	
	STATION	98.3	651.13	92.3	

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

The details of generation at Mettur T.P.S.-I during February 2015 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)	Remarks
Ι	(210 MW)	93.81	121.470	86.08	
П	(210 MW)	100.00	132.817	94.12	
Ш	(210 MW)	92.99	122.905	87.09	
IV	(210 MW)	100.00	132.175	93.66	
	STATION	96.70	509.367	90.24	

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

The details of generation at North Chennai T.P.S.- I during February 2015 were as follows:

	Unit	Availability	Generation	Plant Load	Remarks
		Factor (%)	in MU	Factor (%)	
I	(210 MW)	100.00	130.656	92.59	
П	(210 MW)	81.68	112.652	79.83	
Ш	(210 MW)	95.86	125.131	88.67	
	STATION	92.51	368.439	87.03	

### iv) ENNORE (2 x 60 MW + 3 x 110 MW) :

The details of generation at Ennore T.P.S. during February 2015 were are follows:-

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)	Remarks
- 1	(60 MW)	99.60	18.237	45.23	
Ш	(60 MW)	0.00	0.000	0.00	
III	(110 MW)	59.90	20.961	28.36	
IV	(110 MW)	78.10	26.681	36.09	
V	(110 MW)	0.00	0.000	0.00	
	STATION	62.20	65.879	28.83	

<u>Note</u>: Board of TANGEDCO has accorded approval to keep Unit V under permanent shutdown till the decommissioning of the Station. The above station parameters are calculated for 340 MW (ie) excluding Unit V.

## v) METTUR - II (1 x 600 MW):

The details of generation at Mettur T.P.S.-II during February 2015 were as follows:

		Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)	Remarks
	_	(600 MW)	98.00	364.71	90.00	
ſ		STATION	98.00	364.71	90.00	

### vi) NORTH CHENNAI - II (2 x 600 MW):

The details of generation at North Chennai T.P.S.-II during February 2015 were as follows:

	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)	Remarks
I	(600 MW)	0.00	0.000	0.00	Shutdown continued due to LP rotor replacement works.
II	(600 MW)	100.00	364.380	90.37	
	STATION	50.00	364.380	45.19	

### **GENERAL:**

S.No.	Details	T.T.P.S.	M.T.P.SI	N.C.T.P.SI	E.T.P.S.	M.T.P.S-II	N.C.T.P.SII
1.	Specific Coal						
	Consumption (Kg./ug.)	0.81	0.744	0.762	1.212	0.721	0.7
2.	Specific Oil						
	consumption (ml/ug)	0.31	0.29	0.64	8.5	1.3913	0
3.	Auxiliary consumption (%)	7.83	8.18	8.9	18.5	6.32	5.7

Superintending Engineer/Betterment Thermal.

### **COAL PARTICULARS FOR FEBRUARY 2015:**

S.No.	Particulars		TTPS.	MTPS.	M.T.P.P. (1x600 MW)	NCTPS.	NCTPP. (2x600 MW)	ETPS.
				(i	n lakh tonne	es)		
1.	Coal to be supplied (*)	(Ind. coal)	4.60	3.68	1.84	2.77	3.68	1.55
2.	Coal Receipt	(Ind. coal)	4.97	2.5	55	3.	72	0.54
	·	(Imp. coal)	0.00	2.3	37	1.	10	0.00
3.	Coal consumption	(Ind. coal)	5.03	2.74	1.32	2.50	1.82	0.80
	•	(Imp. coal)	0.24	1.05	1.32	0.31	0.75	0.00
4.	Coal stock as on	(Ind. coal)	0.83	1.2	28	0.	62	0.16
	28.02.2015	(Imp. coal)	0.09	1.2	26	0.	40	0.00

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

Note: Ind. coal - Indigenous coal , Imp. coal - Imported coal

STATEMENT SHOWING THE DETAILS OF POSTS CREATED DURING THE MONTH OF FEBRUARY 2015.

Period	(8)	For a period of one year from the date of utilisation of post.	For a period of one year from the date of utilisation of the posts.	For a period of one year from the date of utilisation of the posts.
Pe	)		For a one yethe cutilisat posts.	For a one ye the cutilisat posts.
Purpose	(2)	Sanction of posts due to review of Workload as per revised Worknorms as on 01.01.2014	Creation of posts to the newly formed 110/33 KV Vembakottai (NG) SS in Virudhunagar EDC.	Creation of posts to the newly formed 110 KV (NG) SS at Malliyakarai in Salem EDC.
No. of Post	(9)	2 4 16 2 2 28 28 4 83 4 83	1 4 1 2 1 2 2 1 1	1 4 1 2 1 2 11
Name of the Post	(2)	AE/JE/EI. I Gr. I.A. Spl.Gr. FM C.I./ C.A. Line Inspector Tech. Asst. Wireman F.A./ Wireman F.A./ Mazdoor OH./ R.C.	AE/JE/EI. I Gr. JE/ Elecl. II Gr. F.M. I Grade L.I. Wireman FA/ Mazdoor	AE/JE/EI. I Gr. JE/ Elecl. II Gr. F.M. I Grade L.I. Wireman FA/ Mazdoor
Class / Cadre	(4)	CI.II-Tech. CI.III-Pro. CI.II-RWE CI.IV-RWE	CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE	CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE
Name of the Circle	(3)	Sivaganga EDC	Virudhunagar EDC	Salem EDC
Reference in which the posts were Created	(2)	(Per.) CMD Tangedco Pro. No.14, (Adm.Br.) Dt.02.02.2015.	(Per.) CMD Tangedco Pro. No.16, (Adm.Br.) Dt.04.02.2015.	(Per.) CMD Tangedco Pro. No.17, (Adm.Br.) Dt.04.02.2015.
SI. No.	(1)	1.	2.	3.

(1)         (2)         (3)         (4)         (5)         (6)         (7)         (8)           4.         (Per.) CMD         Krishnagiri EDC         Cl.II-Tech.         AEE/ Elecl.         1         Sanction of posts due to review of Ror a period of as per revised Worknorms on eyear from Rev. Supr.         0<																							_
(2) (3) (4) (5) (6) (6) (7 III-Tech. AEE/ Elect. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(8)	For a period of	one year from	the date of	utilisation of	posts.																	
(2) (3) (4) (5) (6  (Per.) CMD Krishnagiri EDC CI.II-Tech. AEE/ Elecl.  No.18, (Adm.Br.) Dt.04.02.2015. CI.II-Pro. Rev. Supr. Stores Supr. S.C. I Grade CI.IV-Pro. O.H./ R.C. CI.III-RWE Spl. Gr. FM FM I Grade F	(2)	Sanction of posts due to review of	Workload as per revised Worknorms	as on 01.01.2014																			
(2) (3) (4) (Per.) CMD Tangedco Pro. No.18, (Adm.Br.) Dt.04.02.2015. CI.II-Pro. CI.II-RWE CI.II-RWE	(6)	1	13	6	8	2	2	3	2	15	1	27	6	10	12	26	8	3	2	3	16	81	289
(2) (3) (Per.) CMD Krishnagiri EDC Tangedco Pro. No.18, (Adm.Br.) Dt.04.02.2015.	(5)	AEE/ Elecl.	AE/JE/El. I Gr.	Rev. Supr.	I.A.	Stores Supr.	S.C. I Grade	O.H./ R.C.	Spl. Gr. FM	FM I Grade	FM II Grade	Line Inspector	Comml. Ins.	Comml. Asst.	Tech. Asst.	Wireman	FA/ WM	C.I./ C.A.	Winder	Driver	Field Asst.	FA/Mazdoor	
(2) (3) (Per.) CMD Tangedco Pro. No.18, (Adm.Br.) Dt.04.02.2015.	(4)																				CI.IV-RWE		
(1) (2) 4. (Per.) CMD Tangedco Pro. No.18, (Adm.Br.) Dt.04.02.2015.		Krishnagiri EDC																					
(1)	(2)	(Per.) CMD	Tangedco Pro.	No.18,	(Adm.Br.)	Dt.04.02.2015.																	
	(1)	4.																					

	D = 0 D
(8)	For a period of one year from the date of utilisation of posts.
(7)	Sanction of posts due to review of For a period of Workload as per revised Worknorms one year from as on 01.01.2014 the date of utilisation of posts.
(9)	2 8 9 4 4 11 12 8 68 68 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8
(2)	AEE/ Elecl. AE/JE/ El. I Gr. Rev. Supr. I.A. Assessor Stores Supr. S.C. I Grade Spl. Gr. FM FM I Grade Line Inspector Comml. Ins. Comml. Ins. Comml. Asst. Tech. Asst. Wireman C.I./ C.A. Winder Driver F.A./ Mazdoor O.H./R.C.
(4)	CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE CI.IV-Pro.
(3)	Kallakurichi EDC CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE CI.IV-Pro.
(2)	(Per.) CMD Tangedco Pro. No.19, (Adm.Br.) Dt.04.02.2015.
(1)	

(8)	For a period of one year from	the date	utilisation of	posts.								For a period of	one year from	the date of	utilisation of	posts.									
(7)	Sanction of posts due to review of For a period of Workload as per revised Worknorms one year from	as on 01.01.2014										Sanction of posts due to review of For a period of	Workload as per revised Worknorms	as on 01.01.2014											
(9)	7	9	1	Τ	7	20	4	4	56	14	76	1	8	4	16	2	28	3	1	1	ĸ	3	10	58	138
(5)	I.A. Spl. Gr. FM	Line Inspector	Comml. Ins.	Comml. Asst.	Tech. Asst.	Wireman	C.I./ C.A.	O.H./ R.C.	FA/ Mazdoor	Field Asst.		AE/JE/El. I Gr.	I.A.	Spl. Gr. FM	Line Inspector	Tech. Asst.	Wireman	C.I./ C.A.	Comml. Ins.	Comml. Asst.	FA/ Wireman	O.H./R.C.	Field Asst.	FA/ Mazdoor	
(4)	CI.III-Pro. CI.III-RWE							Cl.IV-Pro.	CI.IV-RWE			Cl.II-Tech.	Cl.III-Pro.	CI.III-RWE								Cl.IV-Pro.	CI.IV-RWE		
(3)	Dharmapuri EDC											Karur EDC													
(2)	(Per.) CMD Tangedco Pro.	No.20,	(Adm.Br.)	Dt.04.02.2015.								(Per.) CMD	Tangedco Pro.	No.22,	(Adm.Br.)	Dt.10.02.2015									
(1)	9.											7.													

(8)	a period of	e year from	e date of	utilisation of	posts.																	
(7)	Creation of 42 posts for 2x660 MW For a period of	Ennore SEZ Supercritical Power one year from	Project. th	ut	od																	
(9)	н	Н		Н	2	7	7	П	П	∞	7	7	7	П		7	Н		m	Н	m	42
(2)	EE/ Civil	EE/ Mechl.	EE/ Elecl.	EE/ E/M	AEE/Civil	AEE/ Mechl.	AEE/ Elecl.	A.Ad.O.	AAO	AE/ Civil	AE/ Mechl.	AE/ Elecl.	Head D'man	Adm. Supr.	Accts. Supr.	Sr. D'man	Asst. (Adm.)	Asst. (Accts.)	TA/ Elect.	TA/ Civil	Office Helper	
(4)	Cl.I-Tech.				Cl.II-Tech.			Cl.II-Adm.	Cl.II-Accts.	Cl.II-Tech.			Cl.III-Pro.						CI.III-RWE		Cl.IV-Pro.	
(8)	Ennore SEZ	Supercritical	Thermal Power	Project																		
(2)	(Per.) CMD	Tangedco Pro.	No.6, (S.B.)	Dt.11.02.2015																		
(1)	8.																					

(8)	For a period of	one year from	the date of	utilisation of	posts.																For a period of	the date of		post.
(2)	Creation of 32 posts for 1x660 MW	Super critical Ennore Thermal Power one year from	Station Expansion Project.																		Creation of one post of Assistant	Accounts Omicer in the O/o SE/ P&A/ one year from MTPS-II. Mettur Dam.		
(9)	1	-	Н	4	7	7	П	Н	2	7	7	Н	П	Н	П	-	Н	m	П	32	1			
(2)	EE/ Mechl.	EE/ Elecl.	EE (EI./ Mech.)	AEE/ Civil	AEE/ Mechl.	AEE/ Elecl.	A.Ad.O.	A.A.O.	AE/ Civil	AE/ Mechl.	AE/ Elecl.	Head D'man	Adm. Supr.	Accts. Supr.	Sr. D'man	Asst. (Adm.)	Asst. (Accts.)	T.A./ Elecl.	Office Helper		Asst. Accts.	Ollice		
(4)	CI.I-Tech.			Cl.II-Tech.			Cl.II-Adm.	Cl.II-Accts.	Cl.II-Tech.			Cl.III-Pro.						CI.III-RWE	Cl.IV-Pro.		CI.II-Accts.			
(3)	ETPS Expansion	Project																			MTPS-II			
(2)		Tangedco Pro.	No.7, (S.B.)	Dt.11.02.2015																		Idiigedco Pro. No.24,	(Adm.Br.)	Dt.12.02.2015.
(1)	9.																				10.			

(8)	For a period of one year from	sation	posts.								For a period of	_	the date of	utilisation of the	posts.			For a period of	year rrc		utilisation of	, cases								
(7)	Sanction of posts due to review of Workload as per revised Worknorms	45 OI OI:OI:ZOI 4									Creation of posts to the newly formed	110/22 KV (NG) SS at Kottamangalam	in Udumalpet EDC.					Sanction of posts due to review of	Workload as per revised Worknorms	as on 01.01.2014										
(9)	5 6	24	26		7	73	7	713	20	409	1	4	<b>.</b> ⊣ (	5	<b>,</b>	7	11	1	Ω <del>1</del>	٦,	<b>⊣</b> +	٠ m	14	3	5	28	4	c	2 111	209
(5)	I.A. Spl. Gr. FM Line Inspector	L.I. (CJ)	Tech. Asst.	Comml. Asst.	C.I./ C.A.	Wireman	FA/ Wireman	O.H./ R.C. FA/ Mazdoor	Field Assistant		AE/JE/EI. I Gr.	JE/ Eled. II Gr.	F.M. I Grade	L.I.	Wireman	FA/ Mazdoor		AE/JE/EI. I Gr.	L.A.	Rev. Supr.	Comml. Ins.	FM I Grade	Line Inspector	C.I./C.A.	Tech. Asst.	Wireman	FA/ Wireman	O.H./R.C.	Field Asst. FA/ Mazdoor	
(4)	CI.III-Pro. CI.III-RWE						; ;	CLIV-Pro.			Cl.II-Tech.	Cl.III-Pro.	CI.III-RWE		i i	CI.IV-RWE		Cl.II-Tech.	CI.III-Pro.		CI.III-KWE							Cl.IV-Pro.	CI.IV-RWE	
(3)	Tricy EDC/ Metro										Udumalpet EDC							Mettur EDC												
(2)	(Per.) CMD Tangedco Pro.	(Adm.Br.)	Dt.13.02.2015								(Per.) CMD	Tangedco Pro.	No.26,	(Adm.Br.)	Dt.13.02.2015.			)	langedco Pro.	No.27,	(Adm.Br.) Dt 12 02 2015	7:10:02:50:0								
(1)	11.										12.							13.												

, ,	(2)	(3)	(4)	(5)	(9)	(7)	(8)
P. E	(Per.) CMD	Tirunelveli EDC	CI.II-Tech.	AEE/EI. AE/1E/EI. I Gr		Sanction of posts due to review of Workload as per revised Workhorms	For a period of
28	No.28,		CI.III-Pro.	I.A.	111	as on 01.01.2014	the date of
ž	.13.02.2015.			L.I. (CJ)	ς ∞		
				Tech. Ásst.	10		
				C.I./ C.A.	` <u>`</u>		
				Wileiliaii	, 1, 1		
			CLIV-Pro.	O.H./K.C. FA/ Mazdoor	745		
				Field Asst.	12		
					413		
P)	(Per.) CMD	Salem EDC	Cl.III-Pro.	I.A.	13	Sanction of posts due to review of	For a period of
<u>n</u>	Tangedco Pro.			Accts. Supr.	7		one year from
ž	.29,			Assessor	7	as on 01.01.2014	the date of
₹	dm.Br.)		CI.III-RWE	Spl. Gr. FM	4		utilisation of
Ճ	Dt.13.02.2015.			FM I Grade	Н		posts.
				Line Inspector	16		
				C.I./ C.A.	9		
				Tech. Asst.	7		
				Wireman	15		
			Cl.IV-Pro.	O.H./ R.C.	9		
			CI.IV-RWE	FA/ Mazdoor	144		
					211		
16.	(Per.) CMD	Sectt. Branch	Cl.II-Adm.	Section Officer	Н	Creation of one post of Section	For a period of
<u>.</u>	ingedco Pro.					Officer in the O/o Vigilance Sub-Unit/	٢.
ž	No.29, (S.B.) Dt.13.02.2015					Vellore under the establishment of Sectt. Branch	the date of
ì	) 						
							۳۵۰۰۰

(8)	For a period of one year from the date of utilisation of posts.	For a period upto 31.05.2015 from the date of utilisation of post.	For a period of one year from the date of posts.  For a period of one year from the date of utilisation of posts.
(7)	Creation of 2 posts of EE/ Electrical Figure 9 and 4 posts of AEE/ Elecl. in the or O/o CE/ Planning & RC, Chennai.	Upgradation of one post of Senior Forth Chemist as Deputy Chief Chemist in up TTPS.	Sanction of posts due to review of Fe Workload as per revised Worknorms of as on 01.01.2014  Sanction of posts due to review of Fe Workload as per revised Worknorms of as on 01.01.2014  Unit of the same of the
(9)	2	1	7 111 2 3 3 3 60 8 158 158 158 15 8 8 8 8 15 3 3 3 3 4 4 15 8 15 15 15 15 15 15 15 15 15 15 15 15 15
(5)	EE/ Electrical AEE/ Elecl.	Deputy Chief Chemist	I.A. Spl. Gr. FM Assessor Line Inspector C.I./ C.A. Tech. Asst. Wireman O.H./ R.C. FA/ Mazdoor Field Asst. Spl. Gr. FM Line Inspector C.I./ C.A. Tech. Asst. Wireman O.H./ R.C. FA/ Mazdoor
(4)	Cl.II-Tech. Cl.II-Tech.	CI.I-Tech.	CI.III-Pro. CI.III-Pro. CI.III-Pro. CI.III-Pro. CI.IV-Pro. CI.III-Pro. CI.III-Pro. CI.III-Pro. CI.III-Pro. CI.III-Pro.
(3)	CE/ Planning & RC, Chennai	TTPS	Coimbatore Coimbatore EDC/ South
(2)	(Per.) FB Tangedco Pro. No.9, (S.B.) Dt.17.02.2015.	(Per.) CMD Tangedco Pro. No.34, (S.B.) Dt.20.02.2015.	(Per.) CMD Tangedco Pro. No.31, (Adm.Br.) Dt.20.02.2015. Tangedco Pro. No.32, (Adm.Br.) Dt.20.02.2015.
(1)	17.	18.	20.

(8)	For a period of	the date of	utilisation of	posts.						For a period of	year fro		utilisation of	posts.								For a period of	the date of	utilisation of	posts.							
(7)	Sanction of posts due to review of Morkhogas of										evised Worknorms	as on 01.01.2014	<u>  ר</u>									Sanction of posts due to review of Morkload as per revised Workhorms										
(9)	1 9	4	15	7	29	0 5	117	14	196	12	27	9 (	10	11	Υ	53	15	က	9 7	-	180		4	4	17	4	П	7	23	4	105	168
(5)	AE/JE/EI. I Gr. I.A.	C.I./C.A.	Line Inspector	Tech. Asst.	Wireman		D.I., N.C. EA/Maadoor	Field Asst.		Spl. Gr. FM	L.I./ C.J.	I.A.	Assessor	Line Inspector	C.I./ C.A.	Tech. Asst.	Wireman	O.H./ R.C.	FA/ Mazdoor			AE/JE/EI. I Gr. I. A.	Accts. Supr.	Assessor	Line Inspector	C.I./ C.A.	Comml. Asst.	Tech. Asst.	Wireman	O.H./ K.C.	FA/ Mazdoor Field Asst.	
(4)	Cl.II-Tech.	CI.III-RWE				0,40 /1	CLIV-FIG.			CI.III-RWE		Cl.III-Pro.		CI.III-RWE				Cl.IV-Pro.	CI.IV-RWE			Cl.II-Tech.			CI.III-RWE				i i	CI.IV-Pro.	CI.IV-RWE	
(3)	Tuticorin EDC									Coimbatore	EDC/ Metro											Udumalpet EDC										
(2)	(Per.) CMD Tangedgo Pro.	No.33,	(Adm.Br.)	Dt.21.02.2015.						(Per.) CMD	Tangedco Pro.	No.35,	(Adm.Br.)	Dt.23.02.2015.								(Per.) CMD Tangedgo Pro	No.36,	(Adm.Br.)	Dt.23.02.2015.							
(1)	21.									22.												23.										

(8)	or a period of	the date of	utilisation of	posts.								or a period of	ne year from	the date of	utilisation of	posts.							
(7)	Sanction of posts due to review of For a period of Workload as per revised Worknorms one year from	as on 01.01.2014   t		<u>a</u>								Sanction of posts due to review of For a period of	Workload as per revised Worknorms one year from	as on 01.01.2014 t	<u>n</u>	<u>d</u>							
(9)	-1-	2	2	Н	34	7	45	11	2	119	229	7	13	П	21	7	70	2	c	2	143	34	299
(5)	AEE/ EI. AE/1F/EI. I Gr	I.A.	C.I./ C.A.	Comml. Asst.	Line Inspector	Tech. Asst.	Wireman	FA/ Wireman	O.H./ R.C.	FA/ Mazdoor		AEE/ EI.	I.A.	Spl. Gr. FM	Line Inspector	Tech. Asst.	Wireman	C.I./ C.A.	FA/ Wireman	O.H./ R.C.	FA/ Mazdoor	Field Asst.	
(4)	CI.II-Tech.	Cl.III-Pro.	CI.III-RWE						Cl.IV-Pro.	CI.IV-RWE		Cl.II-Tech.	Cl.III-Pro.	CI.III-RWE						Cl.IV-Pro.	CI.IV-RWE		
(3)	Dingidul EDC											Virudhunagar	EDC										
(2)		No.37,	(Adm.Br.)	Dt.23.02.2015.								(Per.) CMD	Tangedco Pro.	No.38,	(Adm.Br.)	Dt.23.02.2015.							
(1)	24.											25.											

\* \* \*

STATEMENT SHOWING THE DETAILS OF POSTS ABOLISHED DURING THE MONTH OF FEBRUARY 2015.

1	2.	Name of the	/ Jace /	Name of the	No of	Dirnosa	Dariod
i :	which the	Circle	Cadre	Name of the Post	Post	psod in l	ם ס
ts .	posts were abolished						
(2)		(3)	(4)	(5)	(9)	(7)	(8)
(Per.) CMD	Ω	Sivaganga EDC	Cl.III-Pro.	Accts. Supr.	1	Abolition of posts due to review of	With immediate
ğς	Tangedco Pro.			SC I Grade	Н .	Workload as per revised Worknorms	effect.
<u> </u>	NO.14,(Adm.br.) D+ 02 02 2015			lypist	4 0	ds on o1.01.2014	
5	.2017.		CI.III-RWE	Assessor FM I Grade	23		
				Comml. Asst.	4		
				FA/ Wireman	68		
				FM II Grade	m ·		
			Cl.IV-Pro.	Office Helper	4 -		
			CI.IV-RWE	Kecord Clerk Field Asst.	4 თ		
					149		
(Per.) CMD	10	Krishnagiri EDC	Cl.III-Pro.	Accts. Supr.	1	Abolition of posts due to review of	With immediate
ğ	Tangedco Pro.			Typist	m	Workload as per revised Worknorms	effect.
No.18,			Cl.IV-Pro.	Record Clerk	ĸ	as on 01.01.2014	
(Adm.Br.)	_			Office Helper	c		
.02	Dt.04.02.2015.		CI.III-RWE	Comml. Asst.	m (		
			CI.III-Pro.	Assessor	97		
			CI.III-RWE	F.A./ Wireman	69		
				FIM II Grade	3		
					111		
(Per.) CMD	1D	Kallakurichi EDC		Typist	4	Abolition of posts due to review of	With immediate
ğg	Tangedco Pro.		Cl.IV-Pro.	Record Clerk	4	Workload as per revised Worknorms	effect
ζ,				Office Helper	4	as on 01.01.2014	
(Adm.Br.)	$\widehat{}$		CI.III-RWE	Comml. Asst.	4		
.02	Dt.04.02.2015.			FM II Grade	12		
				FA/ Wireman	108		
					136		

(8)	mediate														mediate												
3)	With immediate	effect.													With immediate	effect.											
(7)	Abolition of posts due to review of	Workload as per revised Worknorms	as on 01.01.2014											_	Abolition of posts due to review of	Workload as per revised Worknorms	as on 01.01.2014										
(9)	4	4 ,	4	4	22	22	7	Н	9	7	Н	13	6	134	5	Н	m	12	2	m	4	m	Н	99	87	69	259
(2)	Typist	Record Clerk	Office Helper	Comml. Asst.	Assessor	FA/ Wireman	FM I Grade	SC I Grade	Wireman	Line Inspector	Driver	FA/ Mazdoor	Field Assistant		Accts. Supr.	S.C. I Grade	Typist	Assessor	Record Clerk	Office Helper	FM I Grade	Comml. Asst.	FM II Grade	Wireman	FA/ Wireman	Field Asst.	
(4)		Cl.IV-Pro.		CI.III-RWE	Cl.III-Pro.	CI.III-RWE		Cl.III-Pro.	CI.III-RWE			CI.IV-RWE			Cl.III-Pro.				Cl.IV-Pro.		CI.III-RWE					CI.IV-RWE	
(3)	Dharmapuri EDC														Karur EDC												
(2)	(Per.) CMD	Tangedco Pro.	No.20,(Adm.Br.)	Dt.04.02.2015.											(Per.) CMD	Tangedco Pro.	No.22,(Adm.Br.)	Dt.10.02.2015									
(1)	4.														5.												

(8)	With immediate	effect															With immediate	effect											
(2)		evised Worknorms	as on 01.01.2014															Workload as per revised Worknorms	as on 01.01.2014										
(9)	10	53	<b>—</b> Г	_	<b>—</b>	m	9	Н	6	16	220	П	7	7	6	351	1	4	56	П	c	c	m	m	88	4	П	9	146
(5)	Accts. Supr.	Assessor	S.C. I Grade	Typist	Spl. Gr. FM	Line Inspector	FM I Grade	Tech. Asst.	Comml. Asst.	FM II Grade	FA/ Wireman	Driver	Record Clerk	Office Helper	Field Asst.	•	Spl.Gr. FM	Accts. Supr.	Assessor	SC I Grade	Typist	Record Clerk	Office Helper	Comml. Asst.	FA/ Wireman	FM II Grade	Driver	Field Asst.	
(4)	Cl.III-Pro.			!	CI.III-RWE								Cl.IV-Pro.		CI.IV-RWE		CI.III-RWE	Cl.III-Pro.				Cl.IV-Pro.		CI.III-RWE				CI.IV-RWE	
(3)		Metro															Mettur EDC												
(2)	(Per.) CMD	Tangedco Pro.	No.25, (Adm.Br.)	Dt.13.02.2015													(Per.) CMD	Tangedco Pro.	No.27,(Adm.Br.)	Dt.13.02.2015									
(1)	9.																7.												

(8)	With immediate effect	With immediate effect	With immediate effect.	With immediate effect.
(7)	Abolition of posts due to review of Workload as per revised Worknorms as on 01.01.2014	Abolition of posts due to review of Workload as per revised Worknorms as on 01.01.2014	Due to creation of one post of Section Officer in the O/o Vigilance Sub-Unit/ Vellore under the establishment of Sectt. Branch.	Due to upgradation of one post of Senior Chemist as Deputy Chief Chemist in TTPS.
(9)	42 1 7 7 1 15 272 272 1 8 8 7 7	1 6 7 125 11 11 11 6 6 6	1 1	1
(5)	Assessor SC I Grade Typist Comml. Asst. FM II Grade FA/ Wireman Driver Record Clerk Office Helper Field Asst.	SC I Grade Typist FM I Grade Wireman Comml. Asst. FA/ Wireman FM II Grade Driver Record Clerk Office Helper Field Asst.	Steno-Typist Watchman	Senior Chief Chemist
(4)	CI.III-Pro. CI.III-RWE CI.IV-Pro. CI.IV-RWE	CI.III-Pro. CI.III-RWE CI.IV-Pro. CI.IV-RWE	CI.III-Pro. CI.IV-RWE	Cl.III-Pro.
(3)	Tirunelveli EDC	Salem EDC	Sectt. Branch	TTPS
(2)	(Per.) CMD Tangedco Pro. No.28,(Adm.Br.) Dt.13.02.2015.	(Per.) CMD Tangedco Pro. No.29,(Adm.Br.) Dt.13.02.2015.	(Per.) CMD Tangedco Pro. No.29, (S.B.) Dt.13.02.2015.	(Per.) CMD Tangedco Pro. No.34, (S.B.) Dt.20.02.2015.
(1)	ω΄	6	10.	11.

	ē.													e.															
(8)	With immediate													With immediate															
	With in	errect												With in	effect														
(7)	Abolition of posts due to review of	Workload as per revised Workhorms	as on 01.01.2014											Abolition of posts due to review of	Workload as per revised Worknorms	as on 01.01.2014													
(9)	11	ر د	-	C	3	106	9	Ţ	3	3	38	9	223	1	1	7	4	11	4	3	2	1	92	c	Н	3	ĸ	41	232
(2)	FM I Grade	wireman	SC I Grade	Typist	Comml. Asst.	FA/ Wireman	FM II Grade	Driver	Record Clerk	Office Helper	FA/ Mazdoor	Field Asst.		Spl. Gr. FM	SC I Grade	FM I Grade	Line Inspector	Assessor	Wireman	Typist	Comml. Asst.	Tech. Asst.	FA/ Wireman	FM II Grade	Driver	Record Clerk	Office Helper	FA/ Mazdoor Field Asst.	
(4)	CI.III-RWE	;	Cl.III-Pro.		CI.III-RWE				Cl.IV-Pro.		CI.IV-RWE			CI.III-RWE	Cl.III-Pro.	CI.III-RWE		Cl.III-Pro.	CI.III-RWE	Cl.III-Pro.	CI.III-RWE					Cl.IV-Pro.		CI.IV-RWE	
(3)	Coimbatore	EDC/ North												Coimbatore	EDC/ South														
(2)	(Per.) CMD	langedco Pro.	No.31,	(Adm.Br.)	Dt.20.02.2015.									(Per.) CMD	Tangedco Pro.	No.32,(Adm.Br.)	Dt.20.02.2015.												
(1)	12.													13.															

(8)	With immediate effect	With immediate effect
(2)	Abolition of posts due to review of With immediate Workload as per revised Worknorms effect as on 01.01.2014	Abolition of posts due to review of Workload as per revised Worknorms as on 01.01.2014
(9)	35 4 35 4 7 7 7 120 8 8 4 4 4 4 25 25	3 11 12 75 3 67 90 3 1 1 3 3 3 3 3
(2)	Accts. Supr. SC I Grade Typist Assessor Comml. Asst. Wireman FA/ Wireman FM II Grade Driver Record Clerk Office Helper Field Asst.	AE/JE/EI. I Gr. Accts. Supr. SC I Grade Typist FM I Grade Wireman Comml. Asst. FA/ Wireman FA/ Wireman FA/ Mazdoor FM II Grade Driver Record Clerk Office Helper
(4)	CI.III-Pro. CI.III-RWE CI.IV-Pro. CI.IV-RWE	CI.II-Tech. CI.III-Pro. CI.III-RWE CI.IV-RWE CI.IV-Pro. CI.IV-RWE
(3)	Tuticorin EDC	Coimbatore EDC/ Metro
(2)	(Per.) CMD Tangedco Pro. No.33,(Adm.Br.) Dt.21.02.2015.	(Per.) CMD Tangedco Pro. No.35,(Adm.Br.) Dt.23.02.2015.
(1)	14.	15.

	ate							<u>ē</u>										ite									
(8)	With immediate effect.							With immediate	effect.									With immediate	effect.								
(7)	Abolition of posts due to review of Workload as per revised Worknorms	as on 01.01.2014						Abolition of posts due to review of	Workload as per revised Worknorms	45 OH 01.01.2014								Abolition of posts due to review of	Workload as per revised Worknorms   as on 01 01 2014								1
(9)	1 4	4 86	, m ,	<b>⊣</b> 4	4	6	128	Η ι	T	1 1 1	162	4	<b>—</b>	2	2	6	208	2	ა ჯ	- (	2	178	8	П	5	ტ ი	257
(5)	SC I Grade Typist	Comml. Asst. FA/ Wireman	FM II Grade	Driver Office Helper	Record Clerk	Field Asst.		SC I Grade	Typist	Assessoi Commi Acet	FA/ Wireman	FM II Grade	Driver	Record Clerk	Office Helper	Field Asst.		Accts. Supr.	Iypist Assessor	FM I Grade	Comml. Asst.	FA/ Wireman	FM II Grade	Driver	Record Clerk	Office Helper Field Asst.	
(4)	Cl.III-Pro.	CI.III-RWE		Cl.IV-Pro.		CI.IV-RWE		Cl.III-Pro.		TIT_DWF	CI.III-RWE			Cl.IV-Pro.		CI.IV-RWE		Cl.III-Pro.		CLIII-RWF					Cl.IV-Pro.	CI.IV-RWE	
(3)	Udumalpet EDC							Dingidul EDC										Virudhunagar	EDC								
(2)	(Per.) CMD Tangedco Pro.	No.36,(Adm.Br.) Dt.23.02.2015.						(Per.) CMD	Tangedco Pro.	NO.37, (AUITI.DI.)	Dt.23.02.2013.							(Per.) CMD	langedco Pro.	Dt 23.02.2015.							
(1)	16.							17.										18.									

Chief Engineer/Personnel

## **GENERAL ADMN. & SERVICES**

### PART - II

TANGEDCO – Public Holiday - Bye-election to Tamil Nadu Legislative Assembly from 139. Srirangam Assembly Constituency - Paid holiday to workers and other employees of all categories in TANGEDCO, TANTRANSCO and TNEB Ltd on 13.02.2015 (Friday) for the areas comprised in the Assembly Constituency - Orders - Issued.

(Secretariat Branch)

(Per.) CMD TANGEDCO Proceedings No.18

Dated the 02<sup>nd</sup> February 2015 Thai 19, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:

From the Chief Electoral Officer & Principal Secretary to Government, Public (Elections-I) Department D.O. Letter No.448/2015-1, Dt.22.01.2015.

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### **PROCEEDINGS:**

The TANGEDCO directs that Friday 13<sup>th</sup> February 2015 the date on which the poll for the Bye-election to the Srirangam Legislative Assembly Constituency will take place, shall be a public holiday to all the employees of TANGEDCO, TANTRANSCO and TNEB Limited, who are electors of 139. Srirangam Assembly Constituency lying in Tiruchirappalli and Pudukkottai Districts.

2. However, all the essential Service and Distribution network of the TANGEDCO will function on 13.02.2015 with necessary minimum staff required for those units.

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

S. Chinnarajalu, Secretary.

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Memo. (Per.) No.22596/A22/A222/2014-1, (BOSB) Dated: 02.02.2015.

Sub: Establishment – TANGEDCO – Continuance of certain posts in the office of Chief Internal Audit Officer/Audit Branch for a further period from 01.03.2014 to 28.02.2015 – Orders - Issued.

Ref: i) Memo. (Per.) No.20230/A22/A222/13-1, dated 19.04.13.

- ii) (Per.) CMD TANGEDCO Proceedings No.231 (SB), dated 31.08.2013.
- iii) (Per.) CMD TANGEDCO Proceedings No.249 (SB), dated 23.09.2013.
- iv) From the Chief Internal Audit Officer/Audit Branch, Chennai-2, U.O. No.11447/439/F.1/F.12/13-3, dated 21.03.2014.
- v) Memo. (Per.) No.53507/A22/A222/14-1, dt.21.06.2014.

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Sanction is hereby accorded for continuance of 422 posts (404 posts for TANGEDCO and 18 posts for TANTRANSCO) for a further period from 01.03.2014 to 28.02.2015, as specified in the Annexure to this memorandum in the office of the Chief Internal Audit Officer/Audit Branch for normal functioning of Audit Branch including concurrent audit at Thermal Stations and Chief Engineer/Private Power Projects, attending to the works relating to the claims received from pensioners/family pensioners/spouses of the pensioners under Medical Attendance Rules, Health Fund Scheme now contributory pension schemes to the employees, ensuring the increase in the review of quantum of audit work, effective supervision of audit parties, timely realization of Board's lost revenue, decrease the quantum of pending audit paras and to attend the pre-audit division works of the five General Construction Circles.

- 2. The incumbents of the posts ordered in para-1 above are eligible to draw the usual Pay, Grade Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other Allowances at the rates admissible under the orders in force wherever applicable.
- 3. The expenditure is debitable to "TANGEDCO Funds Revenue Expenses 75 Employees costs 75.1 Salaries 75.110 Salaries Provincial".

S. Chinnarajalu, Secretary.

### **ANNEXURE**

	TANGEDCO		
1.	Chief Internal Audit Officer	1	
2.	Senior Deputy Chief Internal Audit Officer	2	
3.	Deputy Chief Internal Audit Officer	13	
4.	Internal Audit Officer	31	
5.	Assistant Audit Officer	99	
6.	Auditor	206	
7.	Junior Auditor	31	
8.	Steno – Typist	1	
9.	Typist	7	
10.	Record Clerk	5	
11.	Office Helper	8	
	Total	404	Posts
	TANTRANSCO		
1.	Senior Deputy Chief Internal Audit Officer	1	
2.	Deputy Chief Internal Audit Officer	5	
3.	Internal Audit Officer	1	
4.	Assistant Audit Officer	10	
5.	Auditor	1	
	Total	18	Posts

### Memo. (Per.) No.100793/A7/A71/2014-2, (BOSB) Dated: 02.02.2015.

Sub: Loans and Advances - House Building Advance - Ready Built House - Allotment of funds - Requested - Instructions - Issued.

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The periodical allotment of funds towards purchase of Ready Built House/Flat are being made, with instructions to the sanctioning authorities to send a clear copy of sanction order along with the requisition in respect of requirement of fund, the date of application and the date of inspection report of the Executive Engineer/Civil. Based on the same, fund allotment are being made, only after obtaining the physical fund allotment from this Branch, the authorization for drawal of House Building Advance towards purchase of Ready Built House/Flat should be issued.

- 2. It is brought to the notice that the aforesaid instructions are not followed by some of the sanctioning authorities, and authorization for drawal of advance are being issued by the sanctioning authorities before obtaining physical fund from this Branch. The said act is not in accordance with the aforesaid instructions.
- 3. The sanctioning authorities are hereby instructed to adhere to the instructions prescribed in para.1 above without any deviation.

S. Chinnarajalu, Secretary.

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### Memo. (Per) No.3830/A22/A222/2015-1, (BOSB) Dated: 05.02.2015.

Sub: Establishment – TANGEDCO – Two posts of Internal Audit Officer created temporarily for a period of one year to authorize the pension/family pension and to supervise the pension revision works in Office of Chief Internal Audit Officer/Audit Branch, Chennai – Further continuance upto 28.02.2015 - Orders - Issued.

Ref: i) (Per.) CMD TANGEDCO Proceedings No.249 (SB), dated 23.09.2013.

ii) From the Chief Internal Audit Officer/Audit Branch Chennai-2, U.O. Note No.11447/439/F1/F12/13-3, dated 21.03.2014.

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In the proceedings cited, orders have been issued for creation of two posts of Internal Audit Officer in the office of the Chief Internal Audit Officer/Audit Branch, Chennai temporarily to authorize the pension/family pension and to supervise the pension revision works, for a period of one year from the date of utilization of the posts (or) till the completion of the said works, whichever is earlier.

2. The Chief Internal Audit Officer/Audit Branch, in the reference second cited among other things, has stated that almost 29,199 pension revision cases are to be authorized by the Internal Audit Officer in addition to the regular pension cases and hence sought for general continuance of the above two posts of Internal Audit Officer in Audit Branch.

- 3. The proposal was examined and the Chairman-cum-Managing Director/ TANGEDCO has ordered that the said two posts of Internal Audit Officer may be continued for a further period upto 28.02.2015.
- 4. Accordingly, sanction is hereby accorded for continuance of two posts of Internal Audit Officer temporarily created in the proceedings cited in the Office of the Chief Internal Audit Officer/Audit Branch, Chennai for a period from the date of expiry of last sanction and upto 28.02.2015.
- 5. The incumbent of the posts ordered in para-4 above will be eligible to draw the usual Pay, Grade Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances at the rates admissible under the orders in force wherever applicable.
- 6. The expenditure is debitable to "TANGEDCO Funds Revenue Expenses 75 Employees Costs 75.1 Salaries 75.110 Salaries Provincial".

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

S. Chinnarajalu, Secretary.

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### Memo. (Per.) No.5277/A22/A221/2015-1, (BOSB) Dated: 06.02.2015.

Sub: Establishment – TANGEDCO – Implementation of a proper informant System – Payment of cash Reward to the informants who give information about power theft etc. – Sanction of additional amount – Orders – Issued.

Ref: i) Memo. (Per.) No.59255/A22/A221/14-1, dt.14.08.2014.

ii) From the Director General of Police/Vigilance/ Chennai-2, U.O. No.003/PS/DGP/Vig./Cash Reward/2014-2, dated 27.01.15.

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In the memorandum first cited, orders have been issued sanctioning an amount of Rs.2.00 Lakhs initially for the financial year (2014-15) subject to Budget provision for disbursement to the informants to motivate them to give information about power theft etc., in order to enforce vigilance and augment Board's revenue.

- 2. The Director General of Police/Vigilance/Chennai-2 vide reference second cited has stated that the allotted amount of Rs.2.00 Lakhs has been fully exhausted and has requested to allot an additional amount of Rs.1,50,000/- (Rupees One lakh fifty thousand only) for the year 2014-15 in order to enforce vigilance and augment Board's revenue. The Chairman-cum-Managing Director/TANGEDCO has approved the above proposal.
- 3. The Under Secretary/General, Secretariat Branch shall make necessary arrangements for sanction of an additional amount of Rs.1,50,000/- (Rupees One lakh and fifty thousand only) for the financial year (2014-15) subject to Budget Provisions, for disbursement to the informants.
- 4. The said account shall be maintained by the Private Secretary to the Director General of Police/Vigilance, TANGEDCO. The unspent amount, if any, shall be remitted to the Account head mentioned below.

5. The expenditure is debitable to "TANGEDCO – Funds – Revenue Expenses-76 – Reward for Secret Information on theft of energy -76.127".

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

S. Chinnarajalu, Secretary.

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Memo. (Per.) No.006158/A22/A221/2015-1, (BOSB) Dated: 09.02.2015.

Sub: Establishment – TANGEDCO – Enhancement of Temporary Advance of Chief Public Relation Officer/TANGEDCO to meet the emergency and other expenditure modification – Orders – Issued.

Ref: i) Memo.(Per.) No.95863/A22/A221/12-1, dated 30.01.2013.

ii) From the Chief Public Relation Officer/TANGEDCO, Chennai Note dated 30.01.2015.

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In the memorandum cited, sanction has been accorded for enhancement of Temporary Advance of the Chief Public Relation Officer/TANGEDCO from Rs.20,000/- to Rs.40,000/- to meet the emergency and other expenditures, such as organizing meeting being held by Chairman-cum-Managing Director/ TANGEDCO, Chief Secretary, Energy Secretary, Honourable Minister for Electricity and Directors as and when arising of higher level conferences, Hiring of vehicles for various VIP's and guest of TANGEDCO, Arranging of all News Paper and magazines for submitting important News Paper cutting on electricity related matters from various daily news papers to Chairman-cum-Managing Director/TANGEDCO and all Directors and Office of Honourable Minister for Electricity and all other miscellaneous works of TANGEDCO as instructed by the higher authorities of the Board then and there.

- 2. Now the Chief Public Relation Officer/TANGEDCO in his note dated 30.01.2015 among other things has requested to increase the amount of Temporary Advance from Rs.40,000/- to Rs.50,000/- to meet out the above expenses and also to avoid frequent closing of Temporary Advance. The proposal has been approved by the Chairman-cum-Managing Director/TANGEDCO.
- 3. Accordingly, sanction is hereby accorded for enhancement of Temporary Advance of the Chief Public Relations Officer/TANGEDCO from Rs.40,000/- to Rs.50,000/- (Rupees Fifty thousand only) to meet the emergency and other expenditure as stated in the memorandum cited.

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

S. Chinnarajalu, Secretary.

### குறிப்பாணை எண்.000288/01/ஜி53/ஜி531/2015–1, (நிர்வாகக் கிளை) நாள் 10.02.2015.

பொருள்: ஆய்வு – மேற்பார்வை பொறியாளர்/மின் பகிர்மான வட்டம், மேம்பாடு வட்டம் மற்றும் மின் உற்பத்தி வட்ட அலுவலகங்களில் 2015–ஆம் ஆண்டில் மேற்கொள்ள உள்ள முதனிலை ஆய்வு குறித்து – தகவல் தெரிவிப்பது – தொடர்பாக.

பாா்வை : தலைவா் மற்றும் மேலாண்மை இயக்குநா் அவா்களின் ஒப்புதல் நாள் 07.02.2015.

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தலைவர் மற்றும் மேலாண்மை இயக்குநர் அவர்களின் மேலான உத்தரவின்படி, மேற்பார்வை பொறியாளர்/மின் பகிர்மான வட்டம், மேம்பாடு வட்டம் மற்றும் மின் உற்பத்தி வட்ட அலுவலகங்களில் 2015—ஆம் ஆண்டிற்கான முதனிலை ஆய்வு நிர்வாகக் கிளையின் 'அ' மற்றும் 'ஆ' ஆகிய ஆய்வு குழுவினரால் மேற்கொள்ள உள்ளது. இதன்படி, ஆய்வின் உள்ளடக்க காலம், ஆய்வு மேற்கொள்ள உள்ள காலம் மற்றும் நிறைவு ஆய்வு மேற்கொள்ளும் அலுவலர்களின் விவரங்கள் இத்துடன் இணைக்கப்பட்டு அட்டவணைகளில் குறிப்பிடப்பட்டுள்ளது.

- 2) ஒவ்வொரு வட்டத்திலும் அட்டவணையில் குறிப்பிட்டுள்ள கால வரம்பிற்குள் முறைப்படி ஆய்வுப் பணிகள் துவக்கப்பட்டு முடிக்கப்படும்.
- 3) சென்ற ஆய்விற்கு உட்படுத்தப்பட்ட உள்ளடக்க காலத்தைத் தொடர்ந்து ஈராண்டு (அல்லது) அதற்கு மேற்பட்ட காலத்திற்கு அந்தந்த வட்டங்களின் மைய அலுவலகம், அதனை சார்ந்து செயல்படும் கோட்டம், துணைகோட்டம், ஒன்று (அல்லது) அதற்கு மேற்பட்ட பிரிவு அலுவலகங்கள், மத்திய பண்டக சாலை, துணை பண்டக சாலை மற்றும் வருவாய்ப் பிரிவு போன்ற அலுவலகங்களில் நடைமுறையிலுள்ள பதிவுருகள், கோப்புகள், பதிவேடுகள் மற்றும் ஆவணங்கள் அனைத்தும் ஆய்விற்கு உட்படுத்தப்படும்.
- 4) ஆய்வுக் குழுவினரால் முறையாக நிர்ணயம் செய்யப்பட்ட காலத்தில் அந்தந்த வட்ட மேற்பார்வைப் பொறியாளர்களின் கட்டுப்பாட்டின் கீழ் செயல்படும் அலுவலகங்களில் ஆய்வுப்பணி தொடர்ந்து நடைபெறும் என்றும், இவ்வகை ஆய்வுப் பணியைத் தள்ளி வைக்கக் கோரும் கோரிக்கைகளோ (அல்லது) ஆய்வு காலத்தை மாற்றம் செய்யக் கோரப்படும் கோரிக்கைகளோ ஏற்கப்படமாட்டாது. மேலும், இதன் பொருள் தொடர்பாக செயலாளர்/தமிழ்நாடு மின்சார வாரியம் அவர்களின் கு.எண்.33448/அ&மு குழு/88–3 (செயலகக்கிளை) நாள் 05/01/1989 இவற்றின் தொகுப்பு வாரிய புல்லட்டின் பக்கம் 16 மற்றும் 18 முதல் 43 வரை குறிப்பிட்டுள்ளபடியும் மற்றும் தலைவர்/தமிழ்நாடு மின்சார வாரியம் அவர்களின் நேர்முகக் கடித எண், 1980/ஆய்வுக்குழு/80/நாள் 23.9.1980–ல் குறிப்பிட்டுள்ள அறிவுரைகளின் மீதும் மேற்பார்வைப் பொறியாளர்களின் கவனம் ஈர்க்கப்படுவதுடன், தங்களது கட்டுப்பாட்டின் கீழ் செயல்படும் அலுவலகங்களின் நடைமுறையிலுள்ள பணிப்பதிவேடுகள், கோப்புகள், பதிவேடுகள் பதிவுருகள் மற்றும் ஆவணங்கள் அனைத்தும் ஆய்வு செய்வதற்கு ஏற்ற வகையில் செவ்வனே வழங்கப்பட வேண்டுமெனவும் கேட்டுக் கொள்ளப்படுகின்றது.
- 5) இவ்வாறு இருக்கையில், மேற்பார்வைப் பொறியாளர்களின் மைய அலுவலகம் மற்றும் அவ்வலுவலகத்தைச் சார்ந்த கள அலுவலகங்களில் ஆய்வுக் குழுவினரால், முதனிலை ஆய்வு மற்றும் நிறைவாய்வு உரிய காலத்திற்குள் முடிக்கப்பட வேண்டியுள்ளதால் தாமதம் ஏற்படாத வகையில் அனைத்தும் தயார் நிலையில் வைத்திருக்கும்படி தங்களின் கட்டுப்பாட்டிலுள்ள அலுவலகங்களுக்கு முன்கூட்டியே தகவல் அனுப்பி வைக்கப்பட வேண்டுமென கேட்டுக் கொள்ளப்படுகின்றது.
- 6) மேலும், சென்ற ஆய்வறிக்கையில் சுட்டிகாட்டப்பட்டுள்ள குறிப்புரைகளின் மீது எடுக்கப்பட்ட தொடர் நடவடிக்கையின் தன்மை மற்றும் நடவடிக்கை எடுக்கப்படாத நிலுவைகள் குறித்தும் கூர்ந்து ஆய்வு மேற்கொள்ளப்படும்.
- 7) தலைமை பொறியாளா்கள் நிறைவாய்வினை உரிய காலத்தில் முடித்து தருமாறு கேட்டுக் கொள்ளப்படுகின்றது.

8. இப்பொருள் தொடர்பாக தலைவர்/தமிழ்நாடு மின்சார வாரியம் அவர்களின் நேர்முக க.எண். 1980/ஆய்வுக்குழு/80, நாள் 23.9.1980 – ன் மற்றும் தலைவர் மற்றும் மேலாண்மை இயக்குநர் அவர்களின் உத்தரவு நாள் 07.02.2015 – ன் படி மேற்பார்வைப் பொறியாளர்களின் கவனம் ஈர்க்கப்படுவதுடன் ஆய்வுகுழுவினர் ஆய்வுப் பணியினை சுணக்கமின்றி மேற்கொள்வதற்கு வாகனப் போக்குவரத்துக்கள் மற்றும் உள்ளிட்ட தேவையான அனைத்து வசதிகளையும் செய்து தருமாறு கேட்டுக் கொள்ளப்படுகின்றது.

(தலைவர் மற்றும் மேலாண்மை இயக்குநர் அவர்களின் உத்தரவுப்படி)

இணைப்பு – 'அ' மற்றும் 'ஆ'ஆய்வு குழுவினரின் ஆய்வு நிகழ்ச்சி நிரல்

> ந. கிருஷ்ணமூர்த்தி, தலைமைப் பொறியாளர்/பணியமைப்பு.

2015 ஆம் ஆண்டிற்கான ஆய்வு நிகழ்ச்சி நிரல் ஆய்வுக்குழு 'அ' பிரிவு

		ஆயவுக்குழ் 2	71		
ഖ.	ஆய்வு மேற்கொள்ள	ஆய்வின்	ஆய்வு	ஆய்வு	ஆய்வு நிறைவு
तळं	உள்ள வட்டத்தின்	உள்ளடக்க	மேற்கொள்ள	நாட்கள்	செய்யும்
	பெயர்	காலம்	உள்ள காலம்		அலுவலர்
(1)	(2)	(3)	(4)	(5)	(6)
1.	மே.பொ./திருநெல்வேலி	01.02.2013 முதல்	16.02.2015 முதல்	10	த.பொ/தூத்துக்குடி
	மி.உ.வ.	31.01.2015 வரை	26.02.2015 வரை		அனல் மின்
					நிலையம்
2.	மே.பொ./செங்கை	01.03.2013 முதல்		12	த.பொ/பகிா்/
	மி.ப.வ.	28.02.2015 வரை	30.03.2015 வரை		சென்னை/வடக்கு
3.	மே.பொ/தேனி மி.ப.வ	01.04.2013 முதல்	15.04.2015 முதல்	12	த.பொ/பகிர்
		31.03.2015 வரை	28.04.2015 வரை		திருநெல்வேலி
					மண்டலம்
4.	மே.பொ/தஞ்சாவூர் மி.ப.வ	01.05.2013 முதல்	11.05.2015 முதல்	12	த.பொ/பகிர்./
		30.04.2015 வரை	•		மதுரை மண்டலம்
5.	மே.பொ/கள்ளக்குறிச்சி	01.06.2012 முதல்	02.06.2015 முதல்	12	த.பொ/பகிர்./
	மி.ப.வ	31.05.2015 வரை	16.06.2015 வரை		திருச்சி மண்டலம்
6.	மே.பொ/சென்னை	01.08.2012 முதல்	25.06.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ./வடக்கு	31.05.2015 வரை	08.07.2015 வரை		சென்னை
					மண்டலம் தெற்கு
7.	மே.பொ/நாமக்கல்	01.07.2013 முதல்	20.07.2015 முதல்	12	த.பொ/பகிர்/
_	மி.ப.வ.	30.06.2015 வரை			திருச்சி மண்டலம்
8.	மே.பொ/திருப்பூர் மி.ப.வ	01.07.2013 முதல்	10.08.2015 முதல்	12	த.பொ/பகிர்/
_		30.06.2015 வரை	24.08.2015 வரை		ஈரோடு மண்டலம்
9.	மே.பொ/சென்னை மி.ப.வ/	01.07.2011 முதல்	31.08.2015 முதல்	12	த.பொ/ப/வடக்கு
	மேற்கு	31.07.2015 வரை	15.09.2015 வரை		சென்னைமண்டலம்
10.	மே.பொ/திருவண்ணாமலை	01.10.2013 முதல்	05.10.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ	30.09.2015 வரை	19.10.2015 வரை		விழுப்புரம் மண்டலம்
11.	மே.பொ./தருமபுரி	01.11.2013 முதல்	16.11.2015 முதல்	12	த.பொ/மேட்டூர்
	மி.ப.வ.	31.10.2015 வரை	28.11.2015 வரை		அனல் மின்
<u></u>	0 0 10				நிலையம்
12.	மே.பொ/கோவை	01.12.2013 முதல்	07.12.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ./தெற்கு	30.11.2015 வரை	21.12.2015 வரை		ஈரோடு மண்டலம்

### 2015 ஆம் ஆண்டிற்கான ஆய்வு நிகழ்ச்சி நிரல் ஆய்வுக்குழு "ஆ" பிரிவு

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ഖ.	ஆய்வு மேற்கொள்ள	ஆய்வின்	ஆய்வு	ஆய்வு	ஆய்வு நிறைவு
எண்	உள்ள வட்டத்தின்	உள்ளடக்க	மேற்கொள்ள	நாட்கள்	•
	பெயர்	காலம்	உள்ள காலம்		அலுவலா்
(1)	(2)	(3)	(4)	(5)	(6)
1.	மே.பொ./இராமநாதபுரம்	01.02.2013 முதல்	16.02.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ	31.01.2015 வரை	28.02.2015 வரை		திருச்சி மண்டலம்
2.	மே.பொ./காஞ்சிபுரம்	01.03.2013 முதல்	16.03.2015 முதல்	12	த.பொ/பகிர்/
	மிபவ	28.02.2015 வரை	30.03.2015 வரை		வேலூர் மண்டலம்
3.	மே.பொ/காடம்பாறை நீர்	01.04.2013 முதல்	15.04.2015 முதல்	10	த.பொ/பகிர்/
	மின் உற்பத்தி வ	31.03.2015 வரை	25.04.2015 வரை		கோவை மண்டலம்
4.	மே.பொ/திருவாரூர்	01.04.2011 முதல்	05.05.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ	30.04.2015 வரை	19.05.2015 வரை		விழுப்புரம் மண்டலம்
5.	மே.பொ/உடுமலை	01.05.2013 முதல்	02.06.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ	31.05.2015 வரை	16.06.2015 வரை		ஈரோடு மண்டலம்
6.	மே.பொ/கிருஷ்ணகிரி	01.05.2012 முதல்	25.06.2015 முதல்	12	த.பொ/மேட்டூர்
	மி.ப.வ	31.05.2015 வரை	08.07.2015 வரை		அனல் மின்
					நிலையம்
7.	மே.பொ/மதுரை	01.05.2013 முதல்	20.07.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ/பெருநகர்	30.06.2015 வரை	01.08.2015 வரை		த <u>ிருநெ</u> ்வேலி
	<u> </u>				மண்டலம்
8.	மே.பொ/ஈரோடு	01.08.2013 முதல்	10.08.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ.	31.07.2015 வரை	24.08.2015 வரை		கோவை மண்டலம்
9.	மே.பொ/கோவை	01.09.2013 முதல்	31.08.2015 முதல்	12	த.பொ/பகிர்/
	மி.உ.வ/பெருநக <b>ர்</b>	31.08.2015 வரை	15.09.2015 வரை		ஈரோடு மண்டலம்
10.	மே.பொ/கடலூர்	01.10.2013 முதல்	05.10.2015 முதல்	12	த.பொ/பகிர்/
	மிபவ	30.09.2015 வரை	19.10.2015 வரை		திருச்சி மண்டலம <u>்</u>
11.	மே.பொ./சென்னை	01.11.2012 முதல்	29.10.2015 முதல்	12	த.பொ/பகிர்/
	மி.ப.வ/தெற்கு	30.09.2015 வரை	12.11.2015 வரை		சென்னை மண்டலம்/
					வடக்கு
12.	மே.பொ/மேட்டூர்	01.11.2013 முதல்	02.12.2015 முதல்	12	த.பொ/மேட்டூர்
	பணிமனை ഖ	30.11.2015 வரை	16.12.2015 வரை		அ.மி.நிலையம்

//உண்மை நகல்//

\* \* \*

COMMITTEE - TANGEDCO - Constitution of committee for reviewing the convergence of different cadres in various categories in existing double channel promotion in Regular Work Establishment - Appointment of new committee members in the place of two Committee Members already retired - Order - Issued.

### (Administrative Branch)

(Per.) CMD TANGEDCO Proceedings No.23

Dated the 10<sup>th</sup> February 2015 Thai 27, Jaya Varudam, Thiruvalluvar Aandu 2046.

**READ:** 

- 1. Memorandum of Settlement under section 12(3) of the I.D. Act 1947 reached before the Commissioner of Labour/ Chennai, dated 09.01.2014.
- 2. (Per.) CMD TANGEDCO Proceedings No.26, dt. 04.03.2014.

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### PROCEEDINGS:

In the (Per.) CMD TANGEDCO Proceedings No.:26, dated 04.03.2014 orders were issued to sort out the issues in the existing Double Channel promotion and Committee was constituted consisting the following officers:-

- 1) Thiru S. Akshayakumar, Director/Transmission Projects
- 2) Thiru S. Chinnarajalu, Secretary/TANGEDCO.
- 3) Thiru N. Anandakrishnan, Additional Chief Engineer/Coimbatore EDC/North.
- 2) Among the above three Committee Members except Thiru S. Chinnarajalu, Secretary/TANGEDCO other two Members had retired from Board's Service and hence new Committee Members have to be nominated for further action.
- 3) Now, the Chairman cum Managing Director has approved the following officers as new Committee Members in the place of the retired Committee Members.
  - 1) Thiru K. Rangarajan, Director/Transmission Project
  - 2) Thiru K. Muthu, Superintending Engineer/Chengalpattu EDC.
- 4) The above Committee will examine the issues relating to convergence of different cadres in various categories in the existing Double Channel promotion in Regular Work Establishment as provided in the clause (12) of the memorandum of Settlement under section 12 (3) of the I.D. Act 1947 reached before the Commissioner of Labour/Chennai on 09.01.2014.

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

N. Krishnamoorthi, Chief Engineer/Personnel.

\* \* \*

Establishment - Vigilance Cell - Police Personnel on deputation - Outstanding amount of Special Travelling Allowance Bill - Write off - Orders - Issued.

(Secretariat Branch)

(Per.) CMD TANGEDCO Proceedings No.28

Dated the 13<sup>th</sup> February 2015 Maasi 1, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:

From the Director General of Police/Vigilance/TANGEDCO Note dated 07.02.2015.

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### **PROCEEDINGS:**

The write off proposal sent by Director General of Police/Vigilance/TANGEDCO for Rs.1,961/- (Rupees One thousand nine hundred and sixty one only) being the outstanding amount of Speical Travelling Allowance Bill sanctioned to Tmry. M. Vijayalakshmi while on deputation as Deputy Superintendent of Police/Vigilance Unit Trichy/TANGEDCO for the period from June 2005 to August 2005 has been examined and approved.

2) Accordingly, it is hereby ordered to write off a sum of Rs.1,961/- (Rupees One thousand nine hundred and sixty one only) being the outstanding recovery in respect of Special Travelling Allowance bill sanctioned to Tmty. M. Vijayalakshmi, then Deputy Superintendent of Police/Vigilance Unit/Trichy/TANGEDCO for the period from June 2005 to August 2005 while on her deputation from the Government to Vigilance Cell/TANGEDCO as the same has not been recovered due to administrative reasons, as a special case.

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

S. Chinnarajalu, Secretary.

\* \* \*

TANGEDCO - Opening of Imprest account for Executive Engineer/Intelligence Wing/Chennai for Maintenance of Vehicle - Orders - Issued.

(Secretariat Branch)

(Per.) CMD TANGEDCO Proceedings No.30

Dated the 13<sup>th</sup> February 2015 Maasi 1, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:

- i) (Per) FB TANGEDCO Proceedings No.34, (SB) dated 18.06.2012.
- ii) From the Executive Engineer/Intelligence Wing/Chennai Lr.No.EE/Int.wing/Enft/F.Imprest/D.90/14, dated 18.12.2014.

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### **PROCEEDINGS:**

Sanction is hereby accorded for opening an imprest account for a sum of Rs.2000/- (Rupees Two thousand only) by the Executive Engineer/Intelligence Wing/ Chennai to meet out the expenses towards petty maintenance of the Department Vehicle and for purchase of Consumables.

2) The imprest account should be submitted to the Under Secretary/General/Secretariat Branch for recoupment as soon as 50% of the amount is spent and invariably on the  $25^{th}$  of each month including the transaction upto the date.

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

S. Chinnarajalu, Secretary.

\* \* \*

### Letter No.1381/A18/A182/2015-1, (BOSB) Dated 19.02.2015.

Sub: HRD - Examination Cell - Departmental Tests for the employees of TANGEDCO/TANTRANSCO held on 22<sup>nd</sup> and 23<sup>rd</sup> of November 2014 - Publication of results - Certain corrections - Communicated.

Ref: (Per.) CMD TANGEDCO Proc.No.2 (SB) Dt. 07.01.2015.

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I am to state that in the Proceedings cited, orders were issued publishing the results in respect of the Departmental Tests conducted during November, 2014 was

published. In the said proceedings, in Annexure - I, instead of page No.6, Page No.5 was printed twice in both the sides and sent to all the officials of the Corporation.

2) I am therefore, to enclose a copy of page No.6 of Annexure - I for substitution of the same and necessary action.

S. Chinnarajalu, Secretary.

SI.No	Appln. No	Name (Thiru/ Tmty/Selvi) DOB	Designation Circle	Centre
(1)	(2)	(3)	(4)	(5)
109	TO-2014- B-4734	ANBARASAN.T. 08-APR-1989	TECHNICAL ASSISTANT Chennai Central	Chennai
110	TO-2014- B-4736	PRABHU. D 20-MAY-1984	TECHNICAL ASSISTANT Chennai North	Chennai
111	TO-2014- B-4743	ANWAR SHERIFF. K. 18-DEC-1985	ASSISTANT ENGINEER Elec Systems NCTPS	Chennai
112	TO-2014- B-4779	THENNAGAN. V 26-JUN-1981	TECHNICAL ASSISTANT Mech.Maint I NCTPS	Chennai
113	TO-2014- B-4781	STALIN. V 26-MAR-1987	TECHNICAL ASSISTANT GCC Chennai I	Chennai
114	TO-2014- B-4799	SIVARAMAN. B 30-SEP-1963	SPECIAL GRADE FOREMAN Chennai Central	Chennai
115	TO-2014- B-4802	RAJMOHAN. D. 07-JAN-1987	TECHNICAL ASSISTANT Chenglepet	Chennai
116	TO-2014- B-4804	JEENATH KUMAR. S. 10-APR-1987	TECHNICAL ASSISTANT Chenglepet	Chennai
117	TO-2014- B-4829	VENKATESAN. V. 23-MAY-1975	TECHNICAL ASSISTANT Mech.Maint I NCTPS	Chennai
118	TO-2014- B-4830	VIVEK. K 27-MAY-1988	ASSISTANT ENGINEER Operation NCTPS	Chennai
119	TO-2014- B-4839	SURESH. R. 25-APR-1986	TECHNICAL ASSISTANT Mech.Maint I NCTPS	Chennai
120	TO-2014- B-4847	ANANTH. K. 03-JUN-1988	TECHNICAL ASSISTANT Chennai Central	Chennai
121	TO-2014- B-4848	ASTALAKSHMI.A 08-AUG-1981	TECHNICAL ASSISTANT Chennai Central	Chennai
122	TO-2014- B-4852	SARAVANAN. E. 31-DEC-1990	TECHNICAL ASSISTANT Inspection	Chennai
123	TO-2014- B-4862	ABDUL SAMAD. A.J. 12-MAR-1986	ASSISTANT ENGINEER Operation NCTPS	Chennai
124	TO-2014- B-4922	ARUN SUNDAR RAJAN. N 03-MAR-1986	ASSISTANT ENGINEER GCC Chennai I	Chennai
125	TO-2014- B-4923	MUTHUKRISHNAN D 26-MAY-1985	TECHNICAL ASSISTANT Chennai Central	Chennai
126	TO-2014- B-4935	SIVASANKARI 26-MAY-1988	ASSISTANT ENGINEER GCC Chennai I	Chennai

(1)	(2)	(3)	(4)	(5)
127	TO-2014- B-4938	SIVAKKUMAR. P. 12-JUL-1980	TECHNICAL ASSISTANT Elec Systems NCTPS	Chennai
128	TO-2014- B-4949	SARVESHWARAN. G. 27-JUL-1988	ASSISTANT ENGINEER Operation NCTPS	Chennai
129	TO-2014- B-4951	ELAYARAJA. P. 10-OCT-1989	TECHNICAL ASSISTANT Chennai North	Chennai
130	TO-2014- B-4955	THANGARAJ K 3-MAY-1978	TECHNICAL ASSISTANT SE MM II	Chennai

//True Copy//
\* \* \*

TANGEDCO - Delegation of Powers to the Chief Engineer/Transmission Projects/ Chennai, Chief Engineer/Protection & Communication/Chennai and Chief Engineer/ Operation/Chennai - Sanction of estimate for provision for IT related equipments - Orders - Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.12

Dated the 21<sup>st</sup> February 2015. Maasi-9, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:-

- i) From the Chief Engineer/Information Technology/Chennai Note dated 15.12.2014.
- ii) Extract from the Minutes of the 54<sup>th</sup> Meeting of the TANGEDCO held on 12.02.2015.

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### **PROCEEDINGS:**

The Chief Engineer/Information Technology has requested to delegate powers to the Chief Engineer/Transmission Projects/Chennai, Chief Engineer/ Protection & Communication/Chennai and Chief Engineer/Operation/Chennai to sanction estimate for provision of IT related equipments not exceeding Rs.20 Lakhs (one time expenditure). The proposal was examined and the Board of TANGEDCO has approved the proposal.

2. Accordingly, TANGEDCO hereby directs that the powers be delegated to the Chief Engineer/Transmission Projects/Chennai, Chief Engineer/Protection & Communication/Chennai and Chief Engineer/Operation/Chennai to sanction estimates for provision of IT related equipments not exceeding Rs.20 Lakhs (Rupees Twenty Lakhs Only) (one time expenditure).

(By Order of the Board )

S. Chinnarajalu, Secretary.

Establishment - Promotiion and posting to higher post - Eligibility - Orders - Issued - Errata - Issued.

(Administrative Branch)

(Per.) BP CMD Proceedings No.34

Dated the 21<sup>st</sup> February 2015. Maasi-9, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:-

- 1) G.O. (Ms) No. 107, dated 18.08.2009.
- 2) G.O. (Ms) No. 116, dated 18.08.2010.
- 3) (Per) FB TANGEDCO Proceedings No. 5, (Adm.Br.) Dt. 08.04.2011.
- 4) (Per) B.P. CMD Proceedings No.59, (Adm.Br.) Dt. 24.05.2013.

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### **PROCEEDINGS:**

In the Proceedings fourth cited, guidelines have been issued on the manner with which the B.Com/M.com Degree obtained through Open University System without passing 10+2+3 system has to be considered, based on the judgement of the Hon'ble High Court/Madras in W.P.No.7276 and 7278 of 2012 dated 07.06.2012 and the consequential CMD Note No.19/PS/CMD/2013, dated 08.03.2013 However, while issuing the said proceedings, certain inadvertent omissions occurred in clause (a) of paragraph 4 thereof. Accordingly, the following errata are issued.

### **ERRATA**

In paragraphy 4 of the proceedings, in clause (a) -

- i) in the first line, the expressions "Typists/Steno-typists", shall be read as "Typists/Steno-typists if they",
  - ii) in the second line, the expression 'hence", shall be read as "then";
  - iii) in the third line, the expressiion "even if they", shall be read as "if they".

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

N. Krishnamoorthi, Chief Engineer/Personnel.

\* \* \*

TANGEDCO Revised Pay (Workmen) & (Officers) Regulations, 2011 – Grant of notional increment to the Officers/employees who retire on superannuation on the preceding day of increment due date – Orders – Issued.

(Secretariat Branch)

(Per.) FB TANGEDCO Proceedings No.14

Dated the 27<sup>th</sup> February 2015. Maasi-15, Jaya Aandu, Thiruvalluvar Aandu-2046.

**READ:** 

1. (Per.) FB TANGEDCO Proceedings No.3 (SB), dated 11.01.2014.

- 2. (Per.) FB TANGEDCO Proceedings No.4 (SB), dated 11.01.2014.
- 3. G.O.Ms.No.311, Finance (CMPC) Department, dated 31.12.2014.

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#### PROCEEDINGS:

As per the proviso under regulation 36(a) of Tamil Nadu Electricity Board Service Regulations, the annual increments of the employees are regulated in four quarters viz.1st January, 1st April, 1st July and 1st October. However, there is no provision to sanction annual increments in the case of the employees who have rendered one full year of service and retire on superannuation on the last date on completion of one year, as their increment due date falls on the next day of superannuation. As such, an anomalous situation arises in the case of those who retire on the day prior to the said dates, viz.31st December, 31st March, 30th June and 30th September as the case may be, inspite of the fact that they have completed one full year of service which are countable for increment. In order to avoid such anomalous situation, the Government in its order third read above, have ordered that a Government servant whose increment falls due on the day following superannuation, on completion of one full year of service which are countable for increment, be sanctioned with one notional increment, purely for the purpose of pensionary benefits and not for any other purpose. After careful consideration, the Board of TANGEDCO has decided to adopt the same in TANGEDCO.

- 2. Accordingly, it is hereby ordered that an officer/employee of TANGEDCO whose increment falls due on the day following superannuation, on completion of one full year of service which are countable for increment under regulation 36(a) of TNEB Service Regulations, be sanctioned with one notional increment at the rate as described under regulation 6 of TANGEDCO Revised Pay (Workmen) & (Officers) Regulations, 2011, purely for the purpose of pensionary benefits and not for any other purpose.
- 3. The above orders shall be deemed to have come into effect from 31.12.2014, i.e.the date of issue of the G.O. third read above.
- 4. Necessary amendments to Tamil Nadu Electricity Board Service Regulations will be issued separately.

(By Order of the Board )

S. Chinnarajalu, Secretary.

\* \* \*

Establishment - Dr. A. Immanuel Thangarajan, Joint Commissioner of Labour on deputation as (Industrial Relations Advisor/TANGEDCO) - Superannuation on 28.02.2015 A.N. - Relieved from duties - Additional Charge arrangement - Orders Issued.

(Secretariat Branch)

(Rt.) CMD TANGEDCO Proceedings No.6

Dated the 28<sup>th</sup> February 2015. Maasi-16, Jaya Aandu, Thiruvalluvar Aandu-2046.

READ:

- 1. G.O. (Rt) No.61 Labour & Employment (E1) Dept., dated 27.02.2015
- 2. Proceedings of the Commissioner of Labour E3/5485/2015 dated 27.02.2015.

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#### **PROCEEDINGS:**

In pursuance of the orders issued in the reference first and second read above Dr. A. Immanuel Thangarajan, Joint Commissioner of Labour on deputation as (Industrial Relations Advisor/TANGEDCO) is hereby relieved off from his duties with effect from 28.02.2015 A.N. on attaining the age of superannuation.

2. Thiru A. Manivannan, Deputy Chief Engineer/Administrative Branch is hereby directed to hold full additional charge of the post of Industrial Relations Advisor.

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

S. Chinnarajalu, Secretary.

\* \* \*

# FINANCE

### PART - III

Lr.No.CFC/Rev/FC/Rev/DFC/Rev/TACTV-CSC/D.45/15 (Accts.Br) dt.03.02.2015.

Sub: Tamil Nadu Arasu Cable TV Corporation Limited as the Service Centre Agency (SCA) will establish Common Service Centers (CSC) at various State Government Offices in the State of Tamil Nadu - Consider and approve the proposal to provide the facility for the payment of Electricity Bill through CSC Counters run by TACTV Corporation - Regarding.

Ref: 1. D.O.Lr.No.11692/TNEB/2014, dt. 22.11.14 from Managing Director, Tamil Nadu Arasu Cable TV Corporation Ltd, Chennai.

2. Lr.No.CFC/Rev/FC/R/TACTVSCS/D.33/15, dt. 28.01.15. Corpn/Chennai.

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In the reference cited-1, the Tamil Nadu Arasu Cable Corporation had requested the TANGEDCO for considering TACTV Corporation's proposal to provide the facility for the payment of Electricity Bill through Common Service Centres (CSC) at various State Government offices in the state of Tamil Nadu.

- 2. TANGEDCO also concurred in for the collection of Electricity Bills through Common Service Centres (CSC) as per the Chairman-cum-Managing Director's approval dated 08.01.2015. The TACTV Corporation have been instructed for arranging wide publicity to the consumer to make use of this facility of payment of CC Charges through their Common Service Centers.
- 3. TANGEDCO has entered into an agreement on 14.01.2015 with TACTV Corporation Limited/Chennai and to remit the amont according to the terms of the agreement for the collection of L.T. C.C. Bills. The TACTV's Common Service Centres have been enabled to collect the LT CC Charges through their counters. Arrangements have been made by TACTV to remit the collections made by the Common Service Centres (CSCs) directly to TANGEDCO's bank account opened by Accounts Branch, TANGEDCO Headquarters, Chennai. Once the collection is made towards a Service Connection, the Consumer Ledger is updated. The view of Consumer Ledger can also be seen, like the consumers from whom the L.T.C.C.Charges are being collected by the Post Offices. ELCOT's Urban Common Service Centres (UCSC), Branch Counters of Banks namely City Union Bank and Tamil Nadu Mercantile Bank.

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

M. Manoharan, Chief Financial Controller/Revenue.

#### U.O.No.CFC/REV/FC/REV/AAO/F.FC Billing/D.54/15, (Accts.Br) dt. 07.02.2015.

- Sub: TANGEDCO LT software Fixed Charges billing Adoption of Proportionate slab New SC, RC etc., Rectification Issue of Reg
- Ref: 1. U.O No.CFC/REV/FC/REV/AAO/F.FC BILLING/D.617/ 14, dt.09.10.14.
  - 2. U.O.No.CE/IT/SE/IT/EE/IT/AEE/LT3/F.Reg Srvr/D.509/ 14, dt.13.11.14.
  - 3. U.O. No. CFC/REV/FC/REV/AAO/F.Rev.TF Rate/D.764/ 14, dt.15.12.14.
  - U.O.No.CFC/REV/FC/REV/AAO/F.PROP. SLAB/D.791/14, dt.19.12.14.
  - 5. U.O.No.CE/IT/SE/IT/EE/IT/AEE/LT3/F.Reg Srvr/D.2/ 15, dt.08.01.15.

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In continuation to the above, it is informed that the illustrations for billing for load change and tariff change are enclosed for deployment in the LT software billing.

- 2.0) As stated in the ref. (5), the rate of fixed charges is monthly/bi-monthly (i.e., 30 days/ 60 days). For calculating the Fixed charges during tariff change, load change, etc., the date of such change may be included in the new tariff/new load and calculated accordingly.
- 3.0) As far as Electricity Tax is concerned, the 5% should be calculated on consumption of unit charges and fixed charges as per Tamil Nadu Tax on Consumption or Sale of Electricity Act, 2003 and the details are as follows.
- a) As per section 3 (1), Tax on the consumption or sale of electricity: "Save as otherwise provided in this Act, every licensee and every person other than a licensee shall pay every month to the Government in the prescribed manner, a tax on the **electricity sold or consumed** during the previous month at the rates specified here under......."
- b) As per section 2 (7), "Energy Charge means the amount charged (whether as **energy charge or other charge**) by a licensee for the supply of electricity to a consumer before deduction of rebate, if any....."
- c) As per Explanation II, to section 2 (7) "other charge" shall include **demand charge and power factor surcharge.**
- 4.0) In the tariff order issued by the Hon'ble TNERC, the fixed charges for certain categories, viz., II B(1), II B(2), III A(1), III A(2), III B(2), I

Hence, it is requested that the above may be deployed in the LT software (legacy & RAPDRP) to levy E. Tax @5% on the energy and Fixed charges for the 7

categories furnished above. Further, the arrear slip may be raised (automatically) for the period from 12.12.2014, if the proportionate billing is not already made by the sections through Computer/HHD.

Encl. 8 sheets

M.Manoharan, Chief Financial Controller/Revenue.

### TARIFF CHANGE

1.	SC.No.083-012-75-IA Previous reading date: 15.12				eading 140		
	Tariff changed on 17.01.15 to					29	970
	Current reading date: 16.02					32	240
	a. No. of days prior to (17.01		ge		: 32	days	
	b. No . of days after tariff cha	15)	: 31	days			
	Total No.		: 63	days			
	c. Consumption upto 16.01.1		- 530	) Units			
	Consumption from 17.01.15		- 270	) Units			
	Total consumption up to 16.0	2.15			- 800	) Units	
	d. Energy charges						
	1. For 530 Units in TF IA -	200 x 3.50	=	Rs.	700.0	0	
	> 500 slab	300 x 4.60	=	Rs.	1380.0	0	
		30 x 6.60	=	Rs	198.0	00	
				Rs.	2278.0	00	
	2. For 270 Units in TF V -	270 x 8.05	=	Rs	2173.5	0	
	X Total Energy charges		=	Rs.	4451.5	0	
	d. 1. Fixed charges for TFIA R	ks. 50/60 x 32	=	Rs.	26.6	57	
2	Fixed charges for TF V – Rs.	140/60x2.8x31	=	Rs.	202.5	3	
	Y – Total Fixed Charges	=	Rs.	229.2	20		
	Assessed Energy and Fixed Ch	=	Rs.	4680.7	'0		
	(+) E.Tax @ 5%(Rs.2376.03)	Rs.	118.8				
	Te	OTAL (rounde	d	off)=	Rs. 480	0/-	
		//True Copy//					

#### **TARIFF CHANGE**

1.	SC.No.083-012-412- V	3.99 KW
	Previous reading date: 17.12.2014	4810
	Tariff changed to IA on 28.01.15	5040
	Current reading date : 15.02.2015	5630
	Total Units consumed :	820
	A. Total No. of days	: 60 days
	No. of days to prior to TF change (upto 27.01.15)	: 41 days
	No. of days after TF change	: 19 days
	B. Consumption prior to Tariff change	- 230 Units
	Consumption after Tariff change	- 590 Units

	72				
C. Energy charges for 230		D 1051 50			
>500 slabs Energy charges for 590 l	230 x 8.05 Units in IA	= Rs. 1851.50			
2.	200 x 3.50	= Rs. 700.00			
	300 x 4.60	= Rs. 1380.00			
	90 x 6.60	= Rs. 594.00			
X Total Energy Charg	es	= Rs.4525.50			
D. Fixed charges					
	41/60 x 3.99 x 140	= Rs. 381.71			
	19/60 x 50	= Rs. 15.83			
Y – Total Fixed Charges		= Rs. 397.54			
Assessed Energy & Fixed	d charges (X+Y)	= Rs. 4923.04			
(+) E.Tax @ 5%(Rs.22)	33.21)	= Rs. 111.66			
	Total (rounded off)	= Rs. 5034/-			
	//True Copy//				
	TARIFF CHANGE				
SC.No.083-012-391 - II	I B - 9.9 KW	Reading			
Previous reading date: 16	.12.2014	2520			
Load changed to <b>7.1 KW</b>	: 22.01.15	2880			
Tariff changed to III A (1)	: 01.02.15	3040			
Current reading date : 1	6.02.2015	3630			
Total No. of days		: 62 days			
No. of days prior to load ch	narges	: 36 days			
No. of days prior to tariff c	hange	: 46 days			
No. of days after tariff char	=	: 26 days			
Consumption prior to tariff		: 520 Units			
Consumption after tariff ch	ange	: 590 Units			
Total consumption		: 1110 Units			
Energy charges:					
III B Upto 520 units	$= 520 \times 6.35$				
III A (I) Upto 590 units	$= 500 \times 4.00$	= Rs. 2000.00			
	90 x 4.60	= Rs. 414.00			
E	Energy charges >	K = Rs. 5/16.00			
Fixed charges :	26/60 00 1011 0	70 D 415 00			
(i) Prior to load change	36/60 x 9.9 KW x Rs.				
(ii) Prior to tariff change	10/60 x 7.1 KW x Rs.				
(iii) After tariff change	16/60 x 7.1KW x Rs.4				
Account analysis and Fi-	Fixed charges Y				
Assessed energy and Fix	teu Charges (X+1)				
(+) E.Tax @ 5%	Total (rounded off)	= Rs. 314.51 = <b>Rs. 6605/-</b>			
	Total (rounded off)	- KS. 0005/-			
	//True Copy//				

1.

a.

b.

C.

d.

### **TARIFF CHANGE**

		.,			
1.	SC.No.083-012-385 - I	II A (1) 5.9 KW			Reading
	Previous reading date: 10	5.12.2014			2420
	Tariff changed to <b>III B</b> : 3	30.01.15			3120
	Current reading date: 17			3680	
	Total No. of days	: 63 days			
	No. of days prior to Tariff			4 days	
a.	Consumption prior to Tarif	<u> </u>			00 Units
	Consumption after Tariff cl			60 units	
	Total consumption			: 12	260 Units
b.	Energy charges:				
	Prior to tariff change III A	$1 = 500 \times 4.00 = Rs.2000$			
		= 200 x 4.60= Rs. 920			
	After Tariff change III B	= 560 x 6.35	_		3556.00
		Energy charges x	=	₹s.	6476.00
c.	Fixed charges prior to and	=	_	_	.== ==
		•			173.06
		19/60 x 5.9 x 70	_		130.78
		Fixed Charges Y	_		
	<del></del>	xed Charges (X+Y)			
	(+) E.Tax @ 5%			338.99	
		Total (rounded off)	= 1	KS.	7119/-
		//True Copy//			
		LOAD CHANGE			
1.	SC.No.083-011-15 II	A 0.5 KW			Reading
	Previous reading date: 10				81110
	Load changed to <b>8.8 KW</b>				81510
	Current reading date: 13	3.02.2015			81720
a.	Total No. of days				days
	No. of days Prior to load o	_			days
	No. of days after load cha	nge			days
b.	Total Consumption				0 Units
C.	Energy chargesX				3873.50
d.	Fixed charges for 28/60 x		= F		28.00
	Fixed charges for 31/60 x	8.8 KW x Rs.120			545.60
	Fixed chargesY		_	₹s.	
	Assessed energy and Fi				447.10
		Total (rounded off)	= F	₹S.	4447/-
		//True Copy//			

#### **LOAD CHANGE**

1. SC.No.083-012-120 - V Reading Previous reading date: 12.12.2014 37420 - 4.0 KW Load changed on: 31.01.15 37740 - **9.6 KW** Current reading date: 09.02.2015 37960 a. Total No. of days between billing : 59 days No. of days Prior to load change : 49 days No. of days after load change : 10 days b. Total Consumption : 540 Units c. Energy charges ----X 540 x 8.05 = Rs. 4347.00 d. Fixed charges prior to load change  $49/60 \times 4KW \times Rs.140 = Rs. 457.33$ Fixed charges after load change  $10/60 \times 9.6 \text{ KW } \times \text{Rs.} 140 = \text{Rs.} 224.00$ Fixed charges ----Y = Rs. 681.33 = Rs. 5028.33Assessed energy and Fixed Charges (X+Y) (+) E.Tax @ 5% = Rs. 251.41Total (rounded off) = Rs. 5280/-//True Copy// **LOAD CHANGE** 1. **SC.No.083-002-728 -**IIIA (1) Reading Previous reading date: 18.01.2015 14980 - 5.9 KW Load changed on: 29.01.15 15060 - 7.1 KW Current reading date: 17.03.2015 15590 a. Total No. of days between billing : 58 days No. of days Prior to load change : 10 days No. of days after load change : 48 days b. Total Consumption : 610 Units c. Energy charges 500 x 4.00 = Rs. 2000.00110X 4.60 = Rs. 506.00Energy charges --- x = Rs.2506.00d. Fixed charges prior to load change  $10/60 \times 5.9 \text{ KW } \times \text{Rs.40} = \text{Rs.}$ 39.33 Fixed charges after load change  $48/60 \times 7.1 \text{ KW } \times \text{Rs.}70 = \text{Rs.} 227.19$ Fixed charges ----Y = Rs. 266.52 Assessed energy and Fixed Charges (X+Y) = Rs. 2772.52 (+) E.Tax @ 5% = Rs. 138.62 Total (rounded off) = Rs. 2911/-

//True Copy//

#### **LOAD CHANGE**

1. **SC.No.083-010-331 - III B** Reading

Previous reading date: 28.12.2014 12650 - 4.98 KW

Load changed on: 05.02.15 13210 - 20.5 KW

Current reading date : 26.02.2015 13450

a. Total No. of days between billing : 60 days No. of days Prior to load change : 38 days

No. of days after load change : 22 days

b. Total Consumption : 800 Units

c. **Energy charges ---X**  $800 \times 6.35 = Rs. 5080.00$ 

d. Fixed charges prior to load change

 $38/60 \times 4.98 \text{ KW } \times \text{Rs.}70 = \text{Rs.} 220.78$ 

Fixed charges after load change

 $22/60 \times 20.5 \text{ KW } \times \text{Rs. } 70 = \text{Rs. } 526.17$ 

Fixed charges ----Y = Rs. 746.95

Assessed energy and Fixed Charges (X+Y) = Rs. 5826.95

(+) E.Tax @ 5% = Rs. 291.34

Total (rounded off) = Rs. 6118/-

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## PART - IV

Kadamparai Generation Circle - Providing rock bolting and shotcreting from Chainage 654.50m to Chainage 900m to avoid lossening and failure of rock mass in the access tunnel of Kadamparai Power House in Coimbatore District - Granting extensiion of time upto 08.4.2014 with levy of liquidated damages - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.10.

Dated the 02<sup>nd</sup> February 2015 Thai 19, Jaya Varudam, Thiruvalluvar Aandu 2046.

READ:

Note approved by CMD/TANGEDCO on 29.01.2015.

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#### **PROCEEDINGS:**

Approval is hereby accorded for the proposal of Chief Engineer/Hydro in connection with the extension of time proposed for the work of providing rock bolting and shotcreting from Chainage 654.50m to Chainage 900m to avoid loosening and failure of rock mass in the access tunnel of Kadamparai Power House in Coimbatore District for the following:

- i) To grant extension of time for a period of 125 days (i.e) upto 08.04.2014 for the completion of the subject work with levy of liquidated damages of Rs.2,07,602/-.
  - ii) To condone the delay involved for the period of 67 days.
- iii) To levy liquidated damages of Rs.2,07,602/- for the delay attributable to the Contractor.

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

T. Prabhakar, Chief Engineer/Hydro.

\* \* >

MTPS II - Operation Circle - Provision of Public Address system and Display units for the Training Hall and Conference Hall of MTPS II - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.50

Dated the 02<sup>nd</sup> February 2015. Thai 19, Jaya Varudam, Thiruvalluvar Aandu 2046.

RFAD:

Note approved by the CMD/TANGEDCO on 29.01.15.

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#### **PROCEEDINGS:**

Administrative approval is accorded for the provision of Public Address system and display Units like Microphone, Speaker, Amplifier, LCD projector, display screens for the Training Hall and Conference Hall at MTPS-II at an approximate cost of

Rs.4,67,400/- (Rupees Four lakhs sixty seven thousand four hundred only) under open tender by CE/MTPS II.

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

M. Nainar Asari,
Chief Engineer/Mech/Thermal Stations.

\* \* \*

Bhavani Barrage - I Hydro Electric Project ( 2xMW) Specification No. SECH-03/2007-08 Design, Engineering, Procurement, Manufacture, Assembly, Inspection, Commissioning, Trail/Reliability run conducting Performance Guarantee Tests, on Engineering, Procurement and construction of (EPC), contract basis at Samayapuram Village Coimbatore District, Tamil Nadu, India - Contract awarded to M/s. Sree Saravana Engineering Bhavani Pvt. Ltd., in Consortium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd, China - Extensioin of Time from 08.11.2010 to 31.12.2014 with levy of LD as per the Terms & Conditions of the Purchase Order - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.51

Dated the 02<sup>nd</sup> February 2015. Thai - 19, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

Chief Engineer/Civil Designs note approved by the CMD/TANGEDCO on 23.01.2015.

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#### PROCEEDINGS:

Approval is hereby accorded for Extension of time of the contract for the supply & Erection of E&M works for Bhavani Barrage - I HEP awarded to M/s. Sree Saravana Engineering Bhavani Private Limited in Consortium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd, China, from 08.11.2010 to 31.12.2014 with levy of LD as per the Terms & Conditions of the Purchase Order.

- 2. However finalisation of LD would be made upon competion of E&M works in all respects and  $\,$
- 3. To issue necessary amendment to the purchase order No. SECH-05/2008-09 dated 03.12.2008 to the above effect.

(By Order of the Chairman - cum - Manging Director/TANGEDCO)
G. Sekar,
Chief Engineer/Civil Designs.

\* \* \*

MTPS-II - ES circle - Control and instrumentation - Procurement of critical spares for Digital Electro Hydraulic system from M/s. Dongfang Electric India Private Ltd, Kolkata under single tender/Proprietary System / Private Sector - Administrative Approval Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.52

Dated the 02<sup>nd</sup> February 2015 Thai 19, Jaya Varudam, Thiruvalluvar Aandu 2046

READ:

Note approved by the CMD/TANGEDCO on 30.01.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for procurement of 4 Nos. DEC cards for Digital Electro Hydraulic Governing System at a total cost of Rs.36,92,112/- (Rupees Thirty six lakhs ninety two thousand one hundred and twelve only) including Taxes & Duties, Transportation and insurance from M/s. Dongfang Electric India Private Ltd, Kolkata under single tender proprietary system - private sector by Chief Engineer/ MTPS - II.

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

K. Kandasamy, Chief Engineer/Mech/Thermal Stations (I/c).

\* \* \*

Mettur Thermal Power Station - I - Installation of 2 Nos. Continuous Ambient Air Quality Monitoring Stations along with Data uploading facility and to establish connectivity with the CARE AIR centre/TNPCB/Chennai - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.54

Dated the 03<sup>rd</sup> February 2015 Thai 20, Jaya Varudam, Thiruvalluvar Andu 2046.

READ:

Note approved by the CMD/TANGEDCO on 29.01.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for Installation of 2 Nos. Continuous Ambient Air Quality Monitoring Stations along with Data uploading facility and to establish connectivity with the CARE AIR Centre/TNPCB/Chennai at Mettur Thermal Power Station-I at an approximate cost of Rs.87,38,482/- (Rupees Eighty seven lakhs thirty eight thousand four hundred and eighty two only) under open tender system by CE/MTPS-I.

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

M. Nainar Asari,

Chief Engineer/Mechanical/Thermal Stations.

TANGEDCO - Agreement entered into with M/s. Poompuhar Shipping Corporation Ltd., for movement of coal from the load ports to discharge ports - Agreement expiring on 02.02.2015 - Renewal of Agreement - Approval - Accorded.

#### (Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 16,

Dated the 04<sup>th</sup> February 2015. Thai 21, Jaya Varudam, Thiruvalluvar Andu 2046

READ:

Circulation Note approved by the Members of TANGEDCO Board.

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#### PROCEEDINGS:

Tamil Nadu Generation and Distribution Corporation Ltd., has approved the proposal to extend the validity of the agreement dated 03.07.1978 executed between TANGEDCO and M/s. PSC Ltd., for the transport of thermal coal required for the Thermal Stations of TANGEDCO from the load ports (Haldia, Paradip and Vizag) to the discharge ports in Tamil Nadu for a further period of one year from 03.02.2015 or till such time M/s. PSC Ltd., is merged with TANGEDCO, whichever is earlier.

(By Order of the Board)

V. Venkateswara Rao, Chief Engineer/Mech/Coal.

\* \* \*

Transmission - Procurement of Sub Station equipments/materials - Extension of Delegation of Powers to Chief Engineers/Distribution for a further period of 6 months-Approval - Accorded.

#### (Technical Branch)

(Per.) CH TANTRANSCO Proceedings No.22

Dated the 04<sup>th</sup> Febrauary 2015 Thai 21, Jaya Varudam, Thiruvalluvar Andu, 2046

READ:

- i) (Permanent) CH TANTRANSCO Proceeding No.166, dated 15.09.2014.
- ii) Note Approved by CMD on 02.02.15.

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#### PROCEEDINGS:

In continuation of the B.P. cited under 1, approval is accorded for extension of delegation of powers to Chief Engineers/Distribution for the procurement of the following Substation equipments/materials for further period of 6 months from 14.03.2015, upto 10 Lakhs for each item, to meet out the emergency needs in respect of their region.

- 1. 110 KV Current Transformer
- 2. AC Panel.
- 3. DC Panel

- 4. Annunciation Panel
- 5. Battery Charger
- 6. Control Cables
- 7. 33 KV AB Switch

(By Order of the Chairman /TANTRANSCO)

N. Krishnasami, Chief Engineer/Transmission.

\* \* \*

Tamil Nadu Tender Transparency Act 43 of 1998 - Adoption of Act by TNEB - Procurement of proprietary materials/Services / Works - Reconstitution of Committee-Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.57

Dated the 04<sup>th</sup> February 2015. Thai -21, Jaya Varudam, Thiruvalluvar Andu 2046

READ:

- i) Per B.P. (CH) No. 163, dt. 01.06.2001.
- ii) Per B.P. (CH) No. 341, dt. 23.09.2011.
- iii) Per B.P. (CH) No. 03, dt. 06.01.2014.
- iv) Note approved by CMD/TANGEDCO on 30.01.2015.

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#### **PROCEEDINGS:**

Approval is hereby accorded for reconstituting the Expert Committee with the following members,

- 1. Chief Engineer/Mechanical Thermal Stations;
- 2. Thiru N. Anantharaman, Deputy General Manager/TPS I Expansion/ NLC; and
  - 3. Thiru B.V.S.S.S. Prasad, Professor/IIT/Chennai.

A sitting fee per day at Rs.2,000/- will be payable to the outside members of the expert committee and expenses connected to the travel and stay of outside members in city, will be reimbursed as per the prevailing rules of their respective organizations.

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

M. Nainar Asari,

Chief Engineer/Mechanical/Thermal Stations.

\* \* \*

NCES - Wind Energy - Erection of additional 1 x 25 MVA, 110/33 KV Power Transformer at existing Ayyanaruthu 110/33 KV SS by M/s. RRB Energy Ltd - Reimbursement claimed by the Company - Finalization of refund amount - Approval - Accorded.

#### (Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.58,

Dated the 4<sup>th</sup> February 2015. Thai 21, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

- 1) B.P. (FB) No.68, dt. 02.07.2003.
- 2) B.P. (FB) No.226, dt. 27.10.2006.
- 3) B.P. (FB) No.122, dt. 14.07.2006.
- 4) Lr.No.CE/NCES/SE/EE/WPP/A2/F.Ayyanaruthu SS/D.1072/ 06, dt. 26.10.2006.
- 5) CMD/TANGEDCO approval dt.02.01.2015.

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#### **PROCEEDINGS:**

Work of erection of additional 1 x 25 MVA, 110/33 KV Power Transformer at Ayyanaruthu 110/33 KV SS was sanctioned vide BP under reference (3) and the above work was awarded to M/s. RRB Energy Ltd as per award letter under reference (4).

After completion of the above work successfully as per the guide lines stipulated by the Board, the Company has now requested reimbursement of the amount spent by them towards the above works as per the provisions of B.P under reference (1) cited and as per the award letter vide under reference (4).

After careful consideration TANGEDCO approves the following proposals:

- 1) To deduct 5% Work contract tax from the eligible reimbursement amount.
- 2) To deduct 2% income tax from the eligible reimbursement amount.
- 3) To settle the reimbursement amount of Rs.4.174 Lakhs to M/s. RRB Energy Ltd, for the above works as follows:

Amount eligible : Rs. 206.810 Lakhs
Less 5% work Contract Tax : Rs. 10.342 Lakhs (-)
Less 2 % Income Tax : Rs. 4.136 Lakhs (-)
: Rs. 192.333 Lakhs

Add: Excess O&M charges to be refunded : Rs. 51.842 Lakhs (+)

Less: Balance IDC to be collected : Rs. 85.501 Lakhs (-)

: Rs. 158.674 Lakhs

Rs. 244.175 Lakhs

Less: IDC adjusted thro' Bank Guarantee : Rs. 154.500 Lakhs (-)
Amount to be reimbursed : Rs. 004.174 Lakhs

(Rupees Four Lakhs Seventeen Thousand and four hundred only)

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

A. Subramanian, Chief Engineer/NCES.

DSM Wing - Energy Conservation awareness programme - Stage show to be conducted in  $41^{\rm st}$  India Tourist and Industrial Fair 2014-15 at Island Grounds, Chennai - Approved Orders Issued.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.11,

Dated the 05<sup>th</sup> February 2015. Thai 22, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CMD's Note approval dated 03.02.2015.

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#### **PROCEEDINGS:**

The general public/ school students at every nook and corner of the State are being enlightened by TANGEDCO in respect of Energy Conservation (EC) through various activities. Celebration of EC day and week every year in all EDCs, EC messages through display panels and TANGEDCO website are few among them.

During the EC day and week celebrations in Dec. 2014, Batiagundu division (Dindigul EDC/Madurai Region) officials have organized and conducted a stage show (drama) named 'Minsara Thiruvilayadal' with the theme of energy conservation awareness and theft of energy. The theme and script of the above show was purely developed and performed by TANGEDCO's officers/staff. The programme had been performed in four places successfully and had reached more than 10,000 students/general public.

Tamil Nadu Tourism Development Corporation (TTDC) is conducting the 41<sup>st</sup> India Tourist and Industrial Fair 2014-15 at Island Grounds, Chennai from 3<sup>rd</sup> week of December 2014 upto March 2015.

As this Fair is the only one of its kind conducted in Chennai every year, people from far and near throng this place with family, friends and relatives for entertainment.

Hence, CMD/TANGEDCO has approved the proposal for conducting the above stage show in this Fair by TANGEDCO's team from Distribution / Madurai Region as below:

- A. The expenditure to be incurred by TANGEDCO in conducting the above programme works out to Rs.1,00,000/- (Rupees One lakh only) as per Annexure. The actual expenditure incurred may be passed by the Superintending Engineer/ Dindigul EDC and accounted under DSM Account Head No.76.159.
- B. Distribution of memento of value Rs.300/- to each of the participants (executive Engineers, Asst. Executive Engineers, Asst.Engineers and other EDC staff) at a total cost of Rs.7,200/- (Rupees Seven thousand and two hundred only) for their dedication and voluntary participation to encourage them as well as other employees to attempt more such activities in future in the interest of TANGEDCO. The actual expenditure incurred may be passed by the Chief Engineer/DSM and accounted under DSM Account Head No.76.159.
- C. The expenses under A and B above may be allowed under Contingencies/ Miscellaneous as a special case.
  - (By Order of the Chairman-cum-Managing Director/TANGEDCO)

N.S.Prabakaran, Chief Engineer/Demand side Management. SCADA/DMS enabling components - Provision of 1158 Nos. of new automated 11KV RMUs for Chennai U.A. with financial assistance from M/s. REC under P:SI category - Approval Accorded - Orders Issued.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.17,

Dated the 05<sup>th</sup> February 2015. Thai 22, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

- 1. Note to the 53<sup>rd</sup> Board Meeting of TANGEDCO.
- 2. Extract of the Minutes of the 53<sup>rd</sup> Board Meeting of TANGEDCO held on 29.12.2014 (Agenda No.4)

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#### **PROCEEDINGS:**

Administrative approval is hereby accorded for

- a) Provision of 1158 Nos. additional quantity of fully automated 11 KV RMUs in Chennai U.A at a total cost of Rs.214.28 Crores (approximately) over and above the quantity of RMUs sanctioned in Part B DPR of Chennai U.A by availing financial assistance sanctioned from M/s.REC under P:SI category for full-fledged implementation of Supervisory Control and Data Acquisition (SCADA)/ Distribution Management System (DMS) schemes as sanctioned under Part A and meeting the balance from Board's own resources.
- b) The Chief Engineer/Projection & Communication/Chennai is authorised to process and execute the tenders for procurement, erection and commissioning of 1158 Nos. of RMUs of various configurations including integration of the same with the upcoming SCADA/DMS system.

(By Order of the Board of TANGEDCO)

K. Thangaraj, Chief Engineer/R-APDRP.

\* \* \*

Basin Bridge Gas Turbine Power Station – Improvement works to the existing compound wall by raising the height of the wall and providing barbed wire fencing around the BBGTPS complex - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.63

Dated the 05<sup>th</sup> February 2015. Thai 22, Jaya Varudam,

Thiruvalluvar Aandu, 2046

READ:

CE/GTS Note approved by CMD on 30.01.2015.

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#### PROCEEDINGS:

The administrative approval is hereby accorded for "Improvement works to the existing compound wall by raising the height of the wall and providing barbed

wire fencing around the BBGTPS complex" at a total cost of Rs.7,77,800/- (Rupees Seven lakhs seventy seven thousand and eight hundred only)".

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

G. Thirumavalavan, Chief Engineer/GTS (I/c).

\* \* \*

Gas Turbine Schemes - Basin Bridge Gas Turbine Power Station – Replacement of 4 Nos. existing BHEL make 110 KV,  $SF_6$  breakers with 4 Nos. reputed make, 110 KV,  $SF_6$  breakers in the 110 KV switchyard in Basin Bridge Gas Turbine Power Station - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.64

Dated the 05<sup>th</sup> February 2015. Thai 22, Jaya Varudam, Thiruvalluvar Aandu, 2046

READ:

Approval of the CMD/TANGEDCO obtained vide note approval on 05.09.2014.

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#### **PROCEEDINGS:**

The Chairman cum Managing Director/TANGEDCO had approved the following proposal.

Replacement of the 4 Nos. existing BHEL make  $110~{\rm KV}$ ,  ${\rm SF_6}$  breaker (3 Nos. of feeder breakers and 1 No. Bus coupler breaker) with 4 Nos. reputed make  $110~{\rm KV}$ ,  ${\rm SF_6}$  breakers at an approximate cost of Rs.50 Lakhs (Rupees Fifty Lakhs only) for use in  $110~{\rm KV}$  switchyard at Basin Bridge Gas Turbine Power Station and these breakers may be got diverted from Transmission Wing.

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

G. Thirumavalavan, Chief Engineer/Gas Turbine Sschemes (I/c).

\* \* \*

North Chennai TPS I -- M II Circle - EM CHP - Procurement of HT Motors for coal crushers in ECHS and ICHS under Open Tender System/ Non Proprietary basis - Administrative approval -- Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.65

Dated the 06<sup>th</sup> February 2015 Thai 23, Jaya Varudam, Thiruvalluvar Aandu 2046

READ:

Note approved by CMD/ TANGEDCO on 02.02.15

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#### **PROCEEDINGS:**

Administrative Approval is accorded for procurement of 1 Number each squirrel cage Induction motors of capacity 750KW and 900KW for the coal crushers available

at ECHS and ICHS at NCTPS I at an approximate cost of Rs.1,07,83,000/- (Rupees One crore seven lakhs eighty three thousand only) inclusive of taxes and duties under Open Tender System by CE/NCTPS I.

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

M. Nainar Asari,

Chief Engineer/Mechanical/Thermal Stations.

\* \* \*

NCES - Wind Energy - Establishment of 230/33 & 110/33 KV SS under 10(1) by wind developers - Connectivity with TANGEDCO/TANTRANSCO 110 KV, 230 KV and 400 KV SS - Collection of tentative cost of DCW amount for Bay provision - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.66,

Dated the 6<sup>th</sup> February 2015. Thai 23, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

- i) B.P. (FB) No. 68, dt. 02.07.2003.
- ii) B.P. (Ch) No. 97, dt. 06.03.2010.
- iii) CMD/TANGEDCO approval dt. 30.01.2015.

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#### **PROCEEDINGS:**

The Wind developers are permitted to establish their own 110 KV or 230 KV Substation under section 10(1) of EA 2003 and connect the same to the TANGEDCO/TANTRANSCO Substation for evacuation of wind power. The DCW estimates for bay provision at TANGEDCO/TANTRANSCO Substations are prepared and sanctioned by the concerned SEs/GCC. Based on the same, the developers are permitted to carry out the Bay works at TANGEDCO/TANTRANSCO substation on collection of Estt & Supervision charges and Testing & Commissioning charges.

Accordingly, as of now the developers are ready to pay the Establishment & Supervision charges and Testing & Commissioning charges as per the DCW estimate amount for bay provision, for their 10(1) Substations connectivity to the sanctioned 400 KV Substations. But, the above work of sanctioning the estimate for bay provision at TANGEDCO/TANTRANSCO Substations have now been entrusted to NCES Wing.

Therefore, in order to avoid the delay in collection of the Establishment & Supervision charges and Testing & Commissioning charges pending estimate sanction, it is proposed to collect the tentative cost in respect of 110 KV and 230 KV bay provisions initially, enabling the developers to carry out the works. After sanctioning of the estimates, the difference in cost will be collected from the respective developers.

The tentative cost of the establishment and supervision charges and testing and commissioning charges of DCW amount for Bay provision is arrived as below:

i) For 110 KV Bay : Rs. 30 Lakhsii) For 230 KV Bay : Rs. 93 Lakhs

The above tentative cost shall be escalated by 10% subsequently every year.

After careful consideration, TANGEDCO approves the following proposals:

- i) Notices to be issued to the developers to pay the Establishment & Supervision charges of DCW amount for bay provision by CE/NCES.
- ii) To collect an approximate amount of Rs.93 Lakhs, for 230 KV bay extension and Rs.30 Lakhs for 110 KV bay extension towards Estt. & Supervision charges and Testing & Commissioning charges, pending sanction by CE/NCES.
- iii) The above tentative cost shall be escalated by 10% subsequently every year.
- iv) On receipt of the payment, CE/NCES shall inform the concerned SE/GCCs to permit the developers to carry out the bay provision work.
  - v) Subsequently CE/NCES shall obtain sanction from the competent authority.
- vi) The difference in cost if any arises after the sanction shall be collected/refunded, as the case may be, within 30 days.

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

A. Subramanian, Chief Engineer/NCES.

\* \* \*

TANGEDCO - Chennai North Region - Outsourcing of manpower for newly sanctioned 6 Nos. Fuse off Call Centres in CEDC/West - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.67,

Dated the 09<sup>th</sup> February 2015. Thai 26, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CMD/TANGEDCO Note approval dated 30.01.2015.

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#### **PROCEEDINGS:**

Approval is hereby accorded to outsource the manpower at the rate of one manpower per shift per FOC @ 3 shifts per day for 6 Nos. FOC Centres viz, Shanthi Colony, JJ Nagar, Nolambur, Banu Nagar, Puzal and Tiruverkadu in CEDC/West of Chennai North Region as detailed below:

- 1) To outsource the manpower for newly sanctioned 6 Nos. Fuse off Call Centres in CEDC/West of Chennai North Region, by floating open tender for a period of three years by the Chief Engineer/Distribution/North Region by providing cost escalation @5% per annum in the value of the contract for consecutive two years.
- 2) To incur the approximate total expenditure of Rs.57.48 Lakhs (including Service Tax) for Chennai North Region for a period of 3 Years.
- 3) To outsource the manpower at the rate of one manpower per shift per FOC @3 shifts per day per FOC Centre as and when new Fuse off Call Centres are formed in Chennai North Region.

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

K. Balasubramanian, Chief Engineer/Materials Management. TANGEDCO - Integrated Power Development Scheme (IPDS) - Approved by Govt. of India - M/s PFC being the nodal agency - Guidelines received - In principle approval to initialize the scheme in TANGEDCO - Approval Accorded - Orders Issued.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.71,

Dated the 10<sup>th</sup> February 2015. Thai 27, Jaya Varudam, Thiruvalluvar Aandu, 2046

READ:

Note approved by CMD/TANGEDCO on 31.01.2015.

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#### PROCEEDINGS:

In principle approval is hereby accorded for implementation of Integrated Power Development Scheme (IPDS) approved by Govt. of India in TANGEDCO. M/s. Power Finance Corporation (PFC) is the nodal agency for the above scheme. The salient features of the scheme are as follows:

- a) NAD and DPRs shall be prepared circlewise to cover all the parts of Tamilnadu. It is proposed to implement the works under IPDS in 522 towns out of 721 statutory towns listed by Ministry of Power (MOP)/Government of India (GOI) after excluding towns where R-APDRP works are already being executed. (Annexure)
- b) DPR for National Optic Fiber Network (NOFN) component shall be separately prepared and executed by the P&C wing and DPR for implementation of IT infrastructure in project towns and ERP shall be separately prepared and executed by the IT wing after issue of separate guidelines by MOP/GoI.
- c) A dedicated team under one Chief Engineer shall be formed for execution of distribution strengthening works including metering and GIS mapping of assets. A separate note for the functions and responsibilities for the wing shall be put up for approval from the competent authority.
- d) At present, CE/RAPDRP may be designated as nodal officer of TANGEDCO for the scheme. However, a dedicated cell with separate man power (technical and accounts) in Headquarters and Regions is proposed to be included in the proposal for preparation of DPRs and execution of works since RAPDRP is now handling Part-B works worth Rs.3445 Cr. with just 2 divisions of skeleton staff.
- e) Compliance to accounting, fund management, fund utilization, posting of details in PFMS portal, auditing etc shall be handled by the separate accounts wing within the IPDS cell proposed to be created.
- f) Roof top solar panels shall be included for own buildings of TANGEDCO as below:
- CE office 50 KW; SE office 30 KW ; EE office 10 KW : New SS under IPDS 5 KW.
- g) Strengthening of lines under NEF (Natiional Electricity Fund) schemes are already under taken and hence can be excluded in IPDS.
- h) Proof of Concept (PoC) in respect of Advanced Metering Infrastructure (AMI) is being undertaken by CE (IT) and being implemented in Chintadripet O&M division. Hence separate DPR for provisioin of AMI/Smart meters in 7 Nos. SCADA/DMS towns under IPDS shall be prepared & submitted by CE (IT).

- i) Establishment of 33 KV SS in select towns may be restricted to sites where lands inside the project towns are already available and ready to be handed over for construction.
- j) Provision of SCADA system in all existing 33/11 KV SS with connectivity to source 110 KV SS is being considered under DDUGJY in R&M category and the same may be excluded under IPDS.
- k) Conversion of OH to UG cables in major corporations (other than Chennai) wherever not covered under R-APDRP shall be included.
- I) Distribution CEs may be requested to furnish the circle-wise NADs for the towns of their region to furnish the same to the Nodal agency.
- m) Works may be executed departmentally with timely procurment of materials by MM wing/Field CEs by e-tendering system.
- n) SE/System studies under CE/Planning and RC shall monitor and report TANGEDCO's reduction in AT & C losses as per the trajectory finalised by MoP to the Nodal Agency since SE/SS is already dealing the subject.
- o) An appropriate Project Management Agency (PMA) will be appointed to assist in project management ensuring timely completion of the project.

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

K. Thangaraj, Chief Engineer/R-APDRP.

#### Encl: Annexure

Sl.no.	Region	Circle	Name	Sl.no.	Region	Circle	Name
(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)
1	Chennai north	Chennai north	Arani (TP)	25	Coimbatore	Cbe North	Sarcarsamakulam (TP)
2	Chennai north	Chennai north	Gummidipoondi (TP)	26	Coimbatore	Cbe North	Sirumugai (TP)
3	Chennai north	Chennai north	Minjur (TP)	27	Coimbatore	Cbe North	Thenkarai (TP)
4	Chennai north	Chennai north	Ponneri (TP)	28	Coimbatore	Cbe North	Thondamuthur (TP)
5	Chennai south	Chengalpet	Acharapakkam (TP)	29	Coimbatore	Cbe south	Chettipalayam (TP)
6	Chennai south	Chengalpet	Edakalinadu (TP)	30	Coimbatore	Cbe south	Karumathampatti (TP)
7	Chennai south	Chengalpet	Karunguzhi (TP)	31	Coimbatore	Cbe south	Kinathukadavu (TP)
8	Chennai south	Chengalpet	Maduranthakam (M)	32	Coimbatore	Cbe south	Mopperipalayam (TP)
9	Chennai south	Chengalpet	Mamallapuram (TP)	33	Coimbatore	Cbe south	Othakalmandapam (TP)
10	Chennai south	Chengalpet	Maraimalainagar (M)	34	Coimbatore	Cbe south	Periya Negamam (TP)
11	Chennai south	Chengalpet	Nandivaram -	35	Coimbatore	Cbe south	Samalapuram (TP)
			Guduvancheri (TP)				
12	Chennai south	Chengalpet	Sriperumbudur (TP)	36	Coimbatore	Cbe south	Thirumalayampalayam (TP)
13	Chennai south	Chengalpet	Thiruporur (TP)	37	Coimbatore	NILGRIS	Adikaratti (TP)
14	Chennai south	Chengalpet	Tirukalukundram (TP)	38	Coimbatore	NILGRIS	Bikketi (TP)
15	Chennai south	Kanchipuram	Pallipattu	39	Coimbatore	NILGRIS	Devarshola (TP)
16	Chennai south	Kanchipuram	Pothatturpettai (TP)	40	Coimbatore	NILGRIS	Huligal (TP)
17	Chennai south	Kanchipuram	Uthiramerur (TP)	41	Coimbatore	NILGRIS	Kethi (TP)
18	Chennai south	Kanchipuram	Uthukkottai (TP)	42	Coimbatore	NILGRIS	Kilkunda (TP)
19	Chennai south	Kanchipuram	Walajabad (TP)	43	Coimbatore	NILGRIS	Kotagiri (TP)
20	Coimbatore	Cbe North	Alanthurai (TP)	44	Coimbatore	NILGRIS	Naduvattam (TP)
21	Coimbatore	Cbe North	Dhaliyur (TP)	45	Coimbatore	NILGRIS	Nelliyalam (M)
22	Coimbatore	Cbe North	Gudalur (TP)	46	Coimbatore	NILGRIS	O' Valley (TP)
23	Coimbatore	Cbe North	Karamadai (TP)	47	Coimbatore	NILGRIS	Sholur (TP)
24	Coimbatore	Cbe North	Pooluvapatti (TP)	48	Coimbatore	TIRUPPUR	Annur (TP)

Sl.no.	Region	Circle	Name	Sl.no.	Region	Circle	Name	
(1)	(2)	(3)	(4)	(1)	(2)	(3)	(4)	
( ' /	IPDS - List (	` '	( ' )	( ' /	(-)	(*)	( ' )	
49	Coimbatore	TIRUPPUR	Avanashi(TP)	91	Erode	Erode	Periyasemur (M)	
50	Coimbatore	TIRUPPUR	Kangeyam (TP)	92	Erode	Erode	Perundurai (TP)	
51	Coimbatore	TIRUPPUR	Muthur (TP)	93	Erode	Erode	Pethampalayam (TP)	
52	Coimbatore	TIRUPPUR	Thirumuruganpoondi(TP)	94	Erode	Erode	P.Mettupalayam (TP)	
53	Coimbatore	TIRUPPUR	Tiruppur (M.Corp)	95	Erode	Erode	Salangapalayam (TP)	
54	Coimbatore	TIRUPPUR	Uthukuli (TP)	96	Erode	Erode	Sivagiri (TP)	
55	Coimbatore	TIRUPPUR	Vellakoil (M)	97	Erode	Erode	Surampatti (M)	
56	Coimbatore	UDUMALPET	Anaimalai (TP)	98	Erode	Erode	Suriyampalayam (TP)	
57	Coimbatore	UDUMALPET	Chinnakkampalayam (TP)	99	Erode	Erode	Unjalur (TP)	
58	Coimbatore	UDUMALPET	Dhali (TP)	100	Erode	Erode	Vadugapatti (TP)	
59	Coimbatore	UDUMALPET	Kaniyur (TP)	101	Erode	Erode	Veerappanchatiram (M)	
60	Coimbatore	UDUMALPET	Kannivadi (TP)	102	Erode	Erode	Vellottamparappu (TP)	
61	Coimbatore	UDUMALPET	Kolathupalayam (TP)	103	Erode	Erode	Vengampudur (TP)	
62	Coimbatore	UDUMALPET	Komaralingam (TP)	104	Erode	Gobi	Ammapettai (TP)	
63	Coimbatore	UDUMALPET	Kottur (TP)	105	Erode	Gobi	Anthiyur (TP)	
64	Coimbatore	UDUMALPET	Madathukulam (TP)	106	Erode	Gobi	Ariyappampalayam (TP)	
65	Coimbatore	UDUMALPET	Mulanur (TP)	107	Erode	Gobi	Athani (TP)	
66	Coimbatore	UDUMALPET	Odaiyakulam (TP)	108	Erode	Gobi	Bhavanisagar (TP)	
67	Coimbatore	UDUMALPET	Rudravati (TP)	109	Erode	Gobi	Elathur (TP)	
68	Coimbatore	UDUMALPET	Samathur (TP)	110	Erode	Gobi	Gobichettipalayam (M)	
69	Coimbatore	UDUMALPET	Sankaramanallur (TP)	111	Erode	Gobi	Jambai (TP)	
70	Coimbatore	UDUMALPET	Vettaikaranpudur (TP)	112	Erode	Gobi	Kasipalayam (G) (TP)	
71	Erode	Erode	Appakudal (TP)	113	Erode	Gobi	Kembainaickenpalayam (TP)	
72	Erode	Erode	Arachalur (TP)	114	Erode	Gobi	Kolappalur (TP)	
73	Erode	Erode	Avalpoondurai (TP)	115	Erode	Gobi	Kuhalur (TP)	
74	Erode	Erode	Brahmana Periya Agraharam (TP)	116	Erode	Gobi	Lakkampatti (TP)	
75	Erode	Erode	Chennasamudram (TP)	117	Erode	Gobi	Nambiyur (TP)	
76	Erode	Erode	Chennimalai (TP)	118	Erode	Gobi	Nerunjipettai (TP)	
77	Erode	Erode	Chithode (TP)	119	Erode	Gobi	Olagadam (TP)	
78	Erode	Erode	Erode (M.corp)	120	Erode	Gobi	Periyakodiveri (TP)	
79	Erode	Erode	Kanjikoil (TP)	121	Erode	Gobi	Punjaipuliampatti (M)	
80	Erode	Erode	Karumandi Chellipalayam (TP)	122	Erode	Gobi	Vaniputhur (TP)	
81	Erode	Erode	Kasipalayam (E) (M)	123	Erode	Mettur	Alampalayam (TP)	
82	Erode	Erode	Kilampadi (TP)	124	Erode	Mettur	Arasiramani (TP)	
83	Erode	Erode	Kodumudi (TP)	125	Erode	Mettur	Jalakandapuram (TP)	
84	Erode	Erode	Kollankoil (TP)	126	Erode	Mettur	Kadayampatti (TP)	
85	Erode	Erode	Kunnathur (TP)	127	Erode	Mettur	Kolathur (TP)	
86	Erode	Erode	Modakkurichi (TP)	128	Erode	Mettur	Konganapuram (TP)	
87	Erode	Erode	Nallampatti (TP)	129	Erode	Mettur	Kumarapalayam (M)	
88	Erode	Erode	Nasiyanur (TP)	130	Erode	Mettur	Mecheri (TP)	
89	Erode	Erode	Pallapalayam (TP)	131	Erode	Mettur	Nangavalli (TP)	
90	Erode	Erode	Pasur (TP)	132	Erode	Mettur	Omalur (TP)	

Sl.no. (1)	Region (2)	Circle (3)	Name (4)	Sl.no. (1)	Region (2)	Circle (3)	Name (4)
133	Erode	Mettur	P.N.Patti (TP)	180	Madurai	Dindigul	Pattiveeranpatti (TP)
134	Erode	Mettur	Padaiveedu (TP)	181	Madurai	Dindigul	Sevugampatti (TP)
135	Erode	Mettur	Pallipalayam (M)	182	Madurai	Dindigul	Sithayankottai (TP)
136	Erode	Mettur	Poolampatti (TP)	183	Madurai	Dindigul	Agaram (TP)
137	Erode	Mettur	Sankari (TP)	184	Madurai	Dindigul	Eriodu (TP)
138	Erode	Mettur	Tharamangalam (TP)	185	Madurai	Dindigul	Palayam (TP)
139	Erode	Mettur	Thevur (TP)	186	Madurai	Dindigul	Thadikombu (TP)
140	Erode	Mettur	Vanavasi (TP)	187	Madurai	Dindigul	Kannivadi (TP)
141	Erode	Mettur	Veerakkalpudur (TP)	188	Madurai	Dindigul	Oddanchatram (TP)
142	Erode	Namakkal	Athanur (TP)	189	Madurai	Dindigul	Sriramapuram (TP)
143	Erode	Namakkal	Erumaipatti (TP)	190	Madurai	Dindigul	Vedasandur (TP)
144	Erode	Namakkal	Kalappanaickenpatti (TP)	191	Madurai	Dindigul	Ayakudi (TP)
145	Erode	Namakkal	Mohanur (TP)	192	Madurai	Dindigul	Balasamudram (TP)
146	Erode	Namakkal	Namagiripettai (TP)	193	Madurai	Dindigul	Keeranur (TP)
147	Erode	Namakkal	Pandamangalam (TP)	194	Madurai	Dindigul	Neikkarapatti (TP)
148	Erode	Namakkal	Paramathi (TP)	195	Madurai	Dindigul	Ayyalur (TP)
149	Erode	Namakkal	Pattinam (TP)	196	Madurai	Dindigul	Chinnalapatti (TP)
150	Erode	Namakkal	Pillanallur (TP)	197	Madurai	Dindigul	Natham (TP)
151	Erode	Namakkal	Pothanur (TP)	198	Madurai	Dindigul	Vadamadurai (TP)
152	Erode	Namakkal	R.Pudupatti (TP)	199	Madurai	Madurai	A.Vellalapatti (TP)
153	Erode	Namakkal	Seerapalli (TP)	200	Madurai	Madurai	Alanganallur (TP)
154	Erode	Namakkal	Senthamangalam (TP)	201	Madurai	Madurai	Palamedu (TP)
155	Erode	Namakkal	Velur (TP)	202	Madurai	Madurai	Sholavandan (TP)
156	Erode	Namakkal	Venkarai (TP)	203	Madurai	Madurai	Vadipatti (TP)
157	Erode	Salem	Ayothiapattinam (TP)	204	Madurai	Madurai	Peraiyur (TP)
158	Erode	Salem	Belur (TP)	205	Madurai	Madurai	T.Kallupatti (TP)
159	Erode	Salem	Edaganasalai (TP)	206	Madurai	Madurai	Elumalai (TP)
160	Erode	Salem	Ethapur (TP)	207	Madurai	Ramnad	Abiramam (TP)
161	Erode	Salem	Gangavalli (TP)	208	Madurai	Ramnad	Kamuthi (TP)
162	Erode	Salem	Ilampillai (TP)	209	Madurai	Ramnad	Mudukulathur (TP)
163	Erode	Salem	Karuppur (TP)	210	Madurai	Ramnad	Sayalgudi (TP)
164	Erode	Salem	Keeripatti (TP)	211	Madurai	Ramnad	Mandapam (TP)
165	Erode	Salem	Mallur (TP)	212	Madurai	Ramnad	R.S.Mangalam (TP)
166	Erode	Salem	Narasingapuram (M)	213	Madurai	Ramnad	Thondi (TP)
167	Erode	Salem	Panaimarathupaati (TP)	214	Madurai	Sivagangai	Ilayangudi (TP)
168	Erode	Salem	Pethanaickenpalayam (TP)	215	Madurai	Sivagangai	Manamadurai (TP)
169	Erode	Salem	Sentharapatti (TP)	216	Madurai	Sivagangai	Thirupuvanam (TP)
170	Erode	Salem	Thammampatti (TP)	217	Madurai	Sivagangai	Nattarasankottai (TP)
171	Erode	Salem	Thedavur (TP)	218	Madurai	Sivagangai	Nerkuppai (TP)
172	Erode	Salem	Vazhapadi (TP)	219	Madurai	Sivagangai	Singampuneri (TP)
173	Erode	Salem	Veeraganur ((TP)	220	Madurai	Sivagangai	Tirupathur (TP)
174	Erode	Salem	Vennanthur (TP)	221	Madurai	Theni	Hanumanthampatti (TP)
175	Madurai	Dindigul	Ammainaickanur (TP)	222	Madurai	Theni	Highways (TP)
176	Madurai	Dindigul	Ayyampalayam (TP)	223	Madurai	Theni	Kamayagoundanpatti (TP)
177	Madurai	Dindigul	Batlagundu (TP)	223 224	Madurai	Theni	Kamayagoundanpatti (TP) Kombai (TP)
178	Madurai	Dindigul	Nilakkottai (TP)	225	Madurai	Theni	Kuchanur (TP)
179	Madurai	Dindigul	Pannaikadu (TP)	225	Madurai	Theni	Markayankottai (TP)
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	(2)	(3)			Region	Circle	Name
		(3)	(4)	(1)	(2)	(3)	(4)
228	Madurai	Theni	Odaipatti (TP)	273	Tirunelveli	KanyaKumari	Thengampudur (TP)
	Madurai	Theni	Pannaipuram (TP)	274	Tirunelveli	KanyaKumari	Thenthamaraikulam (TP)
229	Madurai	Theni	Pudupatti (TP)	275	Tirunelveli	KanyaKumari	Therur (TP)
230	Madurai	Theni	Uthamapalayam (TP)	276	Tirunelveli	KanyaKumari	Alur (TP)
231	Madurai	Theni	Andipatti Jakkampatti (TP)	277	Tirunelveli	KanyaKumari	Arumanai (TP)
232	Madurai	Theni	Devadanapatti (TP)	278	Tirunelveli	KanyaKumari	Athur (TP)
233	Madurai	Theni	Ganguvarpatti (TP)	279	Tirunelveli	KanyaKumari	Colachel (M)
234	Madurai	Theni	Thamaraikulam (TP)	280	Tirunelveli	KanyaKumari	Eraniel (TP)
235	Madurai	Theni	Thenkarai (TP)	281	Tirunelveli	KanyaKumari	Kadayal (TP)
236	Madurai	Theni	Vadugapatti (TP)	282	Tirunelveli	KanyaKumari	Kallukuttam (TP)
237	Madurai	Theni	B.Meenaksahipuram (TP)	283	Tirunelveli	KanyaKumari	Kothanallur (TP)
238	Madurai	Theni	Boothipuram (TP)	284	Tirunelveli	KanyaKumari	Kulasekaram (TP)
	Madurai	Theni	Melachokkanathapuram	285	Tirunelveli	KanyaKumari	Kumarapuram (TP)
			(TP)			,	, ,
240	Madurai	Theni	Palani Chettipatti (TP)	286	Tirunelveli	KanyaKumari	Manavalakurichi (TP)
241	Madurai	Theni	Thevaram (TP)	287	Tirunelveli	KanyaKumari	Mandaikadu (TP)
242	Madurai	Theni	Veerapandi (TP)	288	Tirunelveli	KanyaKumari	Mulagumudu (TP)
243	Tirunelveli	KanyaKumari	Edaicode (TP)	289	Tirunelveli	KanyaKumari	Neyyoor (TP)
244	Tirunelveli	KanyaKumari	Ezhudesam (TP)	290	Tirunelveli	KanyaKumari	Padmanabhapuram (M)
245	Tirunelveli	KanyaKumari	Kaliyakkavilai (TP)	291	Tirunelveli	KanyaKumari	Palappallam (TP)
246	Tirunelveli	KanyaKumari	Kappiyarai (TP)	292	Tirunelveli	KanyaKumari	Reethapuram (TP)
247	Tirunelveli	KanyaKumari	Karungal (TP)	293	Tirunelveli	KanyaKumari	Thingalnagar (TP)
248	Tirunelveli	KanyaKumari	Keezhkulam (TP)	294	Tirunelveli	KanyaKumari	Thirparappu (TP)
249	Tirunelveli	KanyaKumari	Killiyoor (TP)	295	Tirunelveli	KanyaKumari	Thiruvattar (TP)
250	Tirunelveli	KanyaKumari	Kuzhithurai (M)	296	Tirunelveli	KanyaKumari	Thiruvithancode (TP)
251	Tirunelveli	KanyaKumari	Nalloor (TP)	297	Tirunelveli	KanyaKumari	Vellimalai (TP)
252	Tirunelveli	KanyaKumari	Pacode (TP)	298	Tirunelveli	KanyaKumari	Verkilambi (TP)
253	Tirunelveli	KanyaKumari	Palugal (TP)	299	Tirunelveli	KanyaKumari	Vilavur (TP)
254	Tirunelveli	KanyaKumari	Ponmanai (TP)	300	Tirunelveli	KanyaKumari	Villukuri (TP)
255	Tirunelveli	KanyaKumari	Puthukkadai (TP)	301	Tirunelveli	Thoothukkudi	Ettayapuram (TP)
	Tirunelveli	KanyaKumari	Unnamalaikadai (TP)	302	Tirunelveli	Thoothukkudi	Kadambur (TP)
	Tirunelveli	KanyaKumari	Valvaithankoshtam (TP)	303	Tirunelveli	Thoothukkudi	Kalugumalai (TP)
	Tirunelveli	KanyaKumari	Agastheeswaram(TP)	304	Tirunelveli	Thoothukkudi	Kayatharu (TP)
259	Tirunelveli	KanyaKumari	Alagappapuram (TP)	305	Tirunelveli	Thoothukkudi	Eral (TP)
260	Tirunelveli	KanyaKumari	Anjugrammam (TP)	306	Tirunelveli	Thoothukkudi	Perungulam (TP)
	Tirunelveli	KanyaKumari	Aralvaimozhi (TP)	307	Tirunelveli	Thoothukkudi	Sayapuram (TP)
	Tirunelveli	KanyaKumari	Asaripallam (TP)	308	Tirunelveli	Thoothukkudi	Srivaikuntam (TP)
	Tirunelveli	KanyaKumari	Azhagiapandipuram (TP)	309	Tirunelveli	Thoothukkudi	V.Pudur (TP)
	Tirunelveli	KanyaKumari	Boothapandi (TP)	310	Tirunelveli	Thoothukkudi	Vilathikulam (TP)
	Tirunelveli	KanyaKumari	Ganapathipuram (TP)	311	Tirunelveli	Thoothukkudi	Alwarthirunagari (TP)
	Tirunelveli	KanyaKumari	Kanniyakumari (TP)	312	Tirunelveli	Thoothukkudi	Athur (TP)
	Tirunelveli	KanyaKumari	Kottaram (TP)	313	Tirunelveli	Thoothukkudi	Kanam (TP)
	Tirunelveli	KanyaKumari	Marungur (TP)	314	Tirunelveli	Thoothukkudi	Nazerath (TP)
	Tirunelveli	KanyaKumari	Mylaudy (TP)	315	Tirunelveli	Thoothukkudi	Sathankulam (TP)
	Tirunelveli	KanyaKumari	Puthalam (TP)	316	Tirunelveli	Thoothukkudi	Thenthiruperai(TP)
	Tirunelveli	KanyaKumari	Suchindrum (TP)	317	Tirunelveli	Thoothukkudi	Udangudi (TP)
	Tirunelveli	KanyaKumari	Thazhakudy (TP)	318	Tirunelveli	Tirunelveli	Rayagiri (TP)
		. so , or corriori		0.0			· · · · · · · · · · · · · · · · · · ·

Sl.no. (1)	Region (2)	Circle (3)	Name (4)	Sl.no. (1)	Region (2)	Circle (3)	Name (4)
319	Tirunelveli	Tirunelveli	Sivagiri (TP)	364	Trichy	Karur	Aravakurichi (TP)
320	Tirunelveli	Tirunelveli	Vasudevanallur (TP)	365	Trichy	Karur	Krishnarayapuram (TP)
321	Tirunelveli	Tirunelveli	Alwarkurichi (TP)	366	Trichy	Karur	Kulithalai (M)
322	Tirunelveli	Tirunelveli	Cheranmadevi (TP)	367	Trichy	Karur	Marudur (TP)
323	Tirunelveli	Tirunelveli	Gopalasamudram (TP)	368	Trichy	Karur	Nangavaram (TP)
324	Tirunelveli	Tirunelveli	Manimutharu (TP)	369	Trichy	Karur	P.J.Cholapuram (TP)
325	Tirunelveli	Tirunelveli	Melacheval (TP)	370	Trichy	Karur	Pallapatti (TP)
326	Tirunelveli	Tirunelveli	Mukkudal (TP)	371	Trichy	Karur	Puliyur (TP)
327	Tirunelveli	Tirunelveli	Pathamadai (TP)	372	Trichy	Karur	Punjai Thottakurichi (TP)
328	Tirunelveli	Tirunelveli	Veeravanallur (TP)	373	Trichy	Karur	Punjaipugalur (TP)
329	Tirunelveli	Tirunelveli	Alangulam (TP)	374	Trichy	Karur	TNPL Pugalur (TP)
330	Tirunelveli	Tirunelveli	Moolakaraipatti (TP)	375	Trichy	Karur	Uppidamangalam (TP)
331	Tirunelveli	Tirunelveli	Nanguneri (TP)	376	Trichy	Nagapattinam	Kilvelur (TP)
332	Tirunelveli	Tirunelveli	Thiruvenkadam (TP)	377	Trichy	Nagapattinam	Kuthalam (TP)
333	Tirunelveli	Tirunelveli	Achampudur (TP)	378	Trichy	Nagapattinam	Manalmedu (TP)
334	Tirunelveli	Tirunelveli	Aygudi (TP)	379	Trichy	Nagapattinam	Thalainayar (TP)
335	Tirunelveli	Tirunelveli	Courtalam (TP)	380	Trichy	Nagapattinam	Tharangambadi (TP)
336	Tirunelveli	Tirunelveli	Ilanji (TP)	381	Trichy	Nagapattinam	Tittacheri (TP)
337	Tirunelveli	Tirunelveli	Kilapavoor (TP)	382	Trichy	Nagapattinam	Vaitheeswarankoil (TP)
338	Tirunelveli	Tirunelveli	Melagaram (TP)	383	Trichy	Nagapattinam	Velankanni (TP)
339	Tirunelveli	Tirunelveli	Panpoli (TP)	384	Trichy	Perambalur	Ariyalur (M)
340	Tirunelveli	Tirunelveli	Pudur (S) (TP)	385	Trichy	Perambalur	Arumbavur (TP)
341	Tirunelveli	Tirunelveli	Sambavar Vadagarai (TP	386	Trichy	Perambalur	Kurumbalur (TP)
342	Tirunelveli	Tirunelveli	Shenkottai (M)	387	Trichy	Perambalur	Labbaikudikadu (TP)
343	Tirunelveli	Tirunelveli	Sundarapandiapuram	388	Trichy	Perambalur	Poolambadi (TP)
			(TP)	389	Trichy	Perambalur	Udayarpalayam (TP)
344	Tirunelveli	Tirunelveli	Surandai (TP)	390	Trichy	Perambalur	Varadarajanpettai (TP)
345	Tirunelveli	Tirunelveli	Vadakarai Keezhpadugai	391	Trichy	Pudukottai	Alangudi (TP)
			(TP)	392	Trichy	Pudukottai	Annavasal (TP)
346	Tirunelveli	Tirunelveli	Eruvadi (TP)	393	Trichy	Pudukottai	Arimalam (TP)
347	Tirunelveli	Tirunelveli	Kalakad (TP)	394	Trichy	Pudukottai	lluppur (TP)
348	Tirunelveli	Tirunelveli	Panagudi (TP)	395	Trichy	Pudukottai	Karambakkudi (TP)
349	Tirunelveli	Tirunelveli	Thirukarungudi (TP)	396	Trichy	Pudukottai	Keeramangalam (TP)
350	Tirunelveli	Tirunelveli	Thisayanvilai (TP)	397	Trichy	Pudukottai	Keeranur (TP)
351	Tirunelveli	Tirunelveli	Vadakkuvalliyur (TP)	398	Trichy	Pudukottai	Ponnamaravathi (TP)
352	Tirunelveli	Virudhunagar	Kariapatti (TP)	399	Trichy	Thanjavur	Adiramapattinam (TP)
353	Tirunelveli	Virudhunagar	Chettiarpatti (TP)	400	Trichy	Thanjavur	Aduthurai alias Maruthuvakudi
354	Tirunelveli	Virudhunagar	Rajapalayam (M)				(TP)
355	Tirunelveli	Virudhunagar	Seithur (TP)	401	Trichy	Thanjavur	Ammapettai (TP)
356	Tirunelveli	Virudhunagar	Sivakasi (M)	402	Trichy	Thanjavur	Ayyampettai (TP)
357	Tirunelveli	Virudhunagar	Thiruthangal (TP)	403	Trichy	Thanjavur	Cholapuram (TP)
358	Tirunelveli	Virudhunagar	Mamsapuram (TP)	404	Trichy	Thanjavur	Madukkur (TP)
359	Tirunelveli	Virudhunagar	S.Kodikulam (TP)	405	Trichy	Thanjavur	Melathiruppanthuruthi (TP)
360	Tirunelveli	Virudhunagar	Sundarapandiam (TP)	406	Trichy	Thanjavur	Melattur (TP)
361	Tirunelveli	Virudhunagar	V. Pudupatti (TP)	407	Trichy	Thanjavur	Orathanadu
362	Tirunelveli	Virudhunagar	Vathirairuppu (TP)				(Mukthambalpuram) (TP)
363	Tirunelveli	Virudhunagar	Mallankinaru (TP)	408	Trichy	Thanjavur	Papanasam (TP)
			, ,	408	Trichy	Thanjavur	, , , , , ,

Sl.no. (1)	Region (2)	Circle (3)	Name (4)	Sl.no. (1)	Region (2)	Circle (3)	Name (4)	
409	(z) Trichy	Thanjavur	Peravurani (TP)	455	Vellore	Krishnagiri	Denkanikottai (TP)	
410	Trichy	Thanjavur	Perumagalur (TP)	456	Vellore	Krishnagiri	Kelamangalam (TP)	
411	Trichy	Thanjavur	Swamimalai (TP)	457	Vellore	Krishnagiri	Mathigiri (TP)	
412	Trichy	Thanjavur	Thirukkattupalli (TP)	458	Vellore	Krishnagiri	Kaveripattinam (TP)	
413	Trichy	Thanjavur	Thirunageswaram (TP)	459	Vellore	Krishnagiri	Bargur (TP)	
414	Trichy	Thanjavur	Thiruppanandal (TP)	460	Vellore	Krishnagiri	Nagojanahalli (TP)	
415	Trichy	Thanjavur	Thirupuvanam (TP)	461	Vellore	Krishnagiri	Uthangarai (TP)	
416	Trichy	Thanjavur	Thiruvaiyaru (TP)	462	Vellore	Tirupattur	Odugathur (TP)	
417	Trichy	Thanjavur	Thiruvidaimarudur (TP)	463	Vellore	Tirupattur	Pallikonda (TP)	
418	Trichy	Thanjavur	Valangaiman (TP)	464	Vellore	Tirupattur	Alangayam (TP)	
419	Trichy	Thanjavur	Vallam (TP)	465	Vellore	Tirupattur	Jolarpet (M)	
420	•	-	Veppathur (TP)	466	Vellore	Tirupattur	Natrampalli (TP)	
421	Trichy Trichy	Thanjavur Tiruvarur	· · · · · ·	467	Vellore	Tirupattur	Uthayendram (TP)	
421	Trichy	Tiruvarur	Kodavasal (TP)	468	Vellore	Vellore	, ,	
	,		Koradacheri (TP)	469	Vellore	Vellore	Nemili (TP)	
423 424	Trichy	Tiruvarur	Kuthanallur (M)	470	Vellore	Vellore	Thakkolam (TP)	
	Trichy	Tiruvarur	Muthupet (TP)				Kalavai (TP)	
425 426	Trichy	Tiruvarur	Nannilam (TP)	471 472	Vellore Vellore	Vellore Vellore	Timiri (TP) Vilapakkam (TP)	
427	Trichy	Tiruvarur	Needamangalam (TP)				' '	
	Trichy	Tiruvarur	Peralam (TP)	473 474	Vellore Vellore	Vellore Vellore	Thiruvalam (TP)	
428 429	Trichy	Tiruvarur	Thiruthuraipoondi (M)			Vellore	Ammoor (TP)	
	Trichy	Trichy metro	Balakrishnampatti (TP)	475 476	Vellore	Vellore	Ranipettai (M)	
430	Trichy	Trichy metro	Kallakudi (TP)	476	Vellore		Walajapet (M + OG)	
431	Trichy	Trichy metro	Kattuputhur (TP)	477	Vellore	Vellore	Kaveripakkam (TP)	
432	Trichy	Trichy metro	Lalgudi (TP)	478	Vellore	Vellore	Panapakkam (TP)	
433	Trichy	Trichy metro	Manachanallur (TP)	479	Vellore	Vellore	Sholingur (TP)	
434	Trichy	Trichy metro	Manapparai (M)	480	Vellore	Vellore	Pennathur (TP)	
435	Trichy	Trichy metro	Mettupalayam (TP)	481	Villupuram	cuddalore	Bhuvanagiri (TP)	
436	Trichy	Trichy metro	Musiri (TP)	482	Villupuram	cuddalore	Gangaikondan (TP)	
437	Trichy	Trichy metro	Ponnampatti (TP)	483	Villupuram	cuddalore	Kattumannarkoil (TP)	
438	Trichy	Trichy metro	Pullampadi (TP)	484	Villupuram	cuddalore	Killai (TP)	
439	Trichy	Trichy metro	Puvalur (TP)	485	Villupuram	cuddalore	Kurinjipadi (TP)	
440	Trichy	Trichy metro	S. Kannanur (TP)	486	Villupuram	cuddalore	Lalpet (TP)	
441	Trichy	Trichy metro	Sirugamani (TP)	487	Villupuram	cuddalore	Mangalampet (TP)	
442	Trichy	Trichy metro	Thathaiyangarpet (TP)	488	Villupuram	cuddalore	Melpattampakkam (TP)	
443	Trichy	Trichy metro	Thottiyam (TP)	489	Villupuram	cuddalore	Parangipettai (TP)	
444	Trichy	Trichy metro	Uppiliapuram (TP)	490	Villupuram	cuddalore	Pennadam (TP)	
445	Vellore	Dharmapuri	Pennagaram (TP)	491	Villupuram	cuddalore	Sethiathoppu (TP)	
446	Vellore	Dharmapuri	Harur (TP)	492	Villupuram	cuddalore	Srimushnam (TP)	
447	Vellore	Dharmapuri	B.Mallapuram (TP)	493	Villupuram	cuddalore	Thorapadi (TP)	
448	Vellore	Dharmapuri	Kadathur (TP)	494	Villupuram	cuddalore	Tittakudi (TP)	
449	Vellore	Dharmapuri	Kambainallur (TP)	495	Villupuram	cuddalore	Vadalur (TP)	
450	Vellore	Dharmapuri	Kariamangalam (TP)	496	Villupuram	Kallakurichi	Chinnasalem (TP)	
451	Vellore	Dharmapuri	Marandahalli (TP)	497	Villupuram	Kallakurichi	Vadakkanandal (TP)	
452	Vellore	Dharmapuri	Palakkodu (TP)	498	Villupuram	Kallakurichi	Sankarapuram (TP)	
453	Vellore	Dharmapuri	Papparapatti (TP)	499	Villupuram	Kallakurichi	Arakandanallur (TP)	
454	Vellore	Dharmapuri	Pappireddipatti (TP)	500	Villupuram	Kallakurichi	Manalurpet (TP)	

Sl.no. (1)	Region (2)	Circle (3)	Name (4)	Sl.no. (1)	Region (2)	Circle (3)	Name (4)
501	Villupuram	Kallakurichi	Thiagadurgam (TP)	512	Villupuram	Tiruvannamalai	Polur (TP)
502	Villupuram	Kallakurichi	Tirukkoyilur (TP)	513	Villupuram	Tiruvannamalai	Pudupalayam (TP)
503	Villupuram	Kallakurichi	Thiruvennainallur (TP)	514	Villupuram	Tiruvannamalai	Tiruvethipuram (M)
504	Villupuram	Kallakurichi	Ulundurpettai (TP)	515	Villupuram	Tiruvannamalai	Vandavasi (M)
505	Villupuram	Tiruvannamalai	Chengam (TP)	516	Villupuram	Tiruvannamalai	Vettavalam (TP)
506	Villupuram	Tiruvannamalai	Chetpet (TP)	517	Villupuram	Villupuram	Ananthapuram (TP)
507	Villupuram	Tiruvannamalai	Desur (TP)	518	Villupuram	Villupuram	Gingee (TP)
508	Villupuram	Tiruvannamalai	Kalambur (TP)	519	Villupuram	Villupuram	Kottakuppam (TP)
509	Villupuram	Tiruvannamalai	Kannamangalam (TP)	520	Villupuram	Villupuram	Valavanur (TP)
510	Villupuram	Tiruvannamalai	Kilpennathur (TP)	521	Villupuram	Villupuram	Marakkanam (TP)
511	Villupuram	Tiruvannamalai	Peranamallur (TP)	522	Villupuram	Villupuram	Vikravandi (TP)

//True Copy//

\* \* \*

TANGEDCO - Information Technology Wing - Provision of Hardware - Server for 'Computerisation of Scrap Disposal' and HRD - Examination Cell (Departmental Tests for the employees of TANGEDCO/TANTRANSCO - Revised Administrative Approval Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.72,

Dated the 11<sup>st</sup> February 2015. Thai 28, Jaya Varudam, Thiruvalluvar Aandu, 2046.

#### READ:

- 1. CE/IT Note approved by CMD/TANGEDCO dt.07.02.2015.
- 2. (Per.) CMD TANGEDCO Proceedings No.423, dt.31.12.2011.
- 3. (Routine) CMD TANGEDCO Proceedings No.16 (Tech.Br) Dt. 28.02.2014.

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#### **PROCEEDINGS:**

TANGEDCO after careful consideration hereby approves the revised proposal of CE/IT for provision of Hardware with accessories for

- 1. Computerisation of Scrap Disposal.
- 2. HRD Examination Cell (Departmental tests for the employees of TANGEDCO/TANTRANSCO)

at an estimated cost of Rs. 17,01,221/- (Rupees Seventeen lakhs One thousand two hundred and twenty one only).

The expenditure is debitable to Head of A/c No.10.910.

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

M. Palaniappan, Chief Engineer/IT.

# Report accompanying the (Per.) CMD TANGEDCO Proceedings No. 72, Dt. 11.02.2015.

#### Name of Work:

TANGEDCO - Computer Centre - Revised estimate for provision of 1 No. Low End Server for the use of 'Computerisation of Scrap Disposal' and 2 Nos. Low End Servers with accessories for the use of HRD - Examination Cell (Departmental Tests) for the employees of TANGEDCO/TANTRANSCO.

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Revised estimate for procurement of 1 No. low End Server for the use of 'Computerisation of Scrap Disposal' and 2 Nos. Low End Servers with accessories for the use of HRD - Examination Cell (Departmental Tests) for the employees of TANGEDCO/TANTRANSCO.

Sl.No.	Name of Material/Item	Qty	Ex-Works Price/unit Rs.P.	All-inclusive Unit Price Excluding CST/VAT Rs.P.	CST/VAT Amount & Percentage	All inclusive unit price including CST/VAT Rs.P.	Total All inclusive price (Rs.)					
Co	mputerisation of Scrap Dis	pos	al (revised es	imate of Server	s Hardware u	nder BP No.42	3 dt. 31.12.2011)					
1	Low end Servers	1	495619.80	495619.80	24780.99	520400.80	520401					
	Sub Total 520401											
	HRD - Examination Cel (revised estimate of Server	•	•				TANTRANSCO)					
2	Low end Servers	2	495619.80	495619.80	24780.99	520400.80	1040802					
3	Hardware Raid controller	3	22600	22600	1130	23730	71190					
4	2 TB portable Hard Disk for storage (Pocket External drive)	1	6350	6350	317.5	6667.5	6668					
5	Rack for server 42U	1	59200	59200	2960	62160	62160					
	Sub Total 11,80,820											
						Total	17,01,221					

The total estimated cost worksout to Rs.17,01,221/- (Rupees Seventeen lakks one thousand two hundred and twenty one only) gross and nett. The rates adopted in this estimate are as per P.O.No.16/14, dt. 26.11.14.

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\* \* \*

Mettur Thermal Power Station - I - BM - Removal of deteriorated insulation and renewal of insulation on Secondary Air duct from APH-A&B outlet to Boiler wind box and Hot Primary Air duct from APH-A&B outlet including common header to mill in Unit-II during Capital overhaul 2015-16 - Work under PAT scheme - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.73,

Dated the 11<sup>th</sup> February 2015. Thai 28, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

Note approved by CMD/TANGEDCO on 07.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for carrying out the work of Removal of deteriorated insulation and renewal of insulation on Hot Secondary Air duct from APH-A&B outlet to Boiler wind box and Hot Primary Air duct from APH-A&B outlet including common header to mill during capital overhaul of Unit-II of Mettur Thermal Power Station scheduled from 05.11.2015 to 19.12.2015 at an approximate amount of Rs.61,04,233/- (Gorss) (Rupees Sixty one lakhs four thousand two hundred and thirty three only) and Rs.59,81,383/- (Nett) (Rupees Fifty nine lakhs eighty one thousand three hundred and eighty three only) including taxes & duties under Open Tender system as requested by CE/MTPS-I.

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

M. Nainar Asari, Chief Engineer/Mechanical/Thermal Stations.

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Mettur Thermal Power Station - I - Replacement with modification of Raw Coal Bunkers in 2E of Unit-II, 3E of Unit-III and 4A & 4E of unit - IV, including Engineering, Fabrication, Supply and Erection - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.75,

Dated the 11<sup>th</sup> February 2015. Thai 28, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

Note approved by the CMD/TANGEDCO on 11.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for replacement with modification of Raw Coal Bunkers in 2E of Unit-II, 3E of Unit-III and 4A &4E of Unit - IV, including Engineering, Fabrication, Supply and Erection at Mettur Thermal Power Station - I at an approximate amount of Rs.1724.60/- Lakhs (Gross) (Rupees One thousand seven hundred and twenty four Lakhs and sixty thousand only) and Rs.1560.41 Lakhs (Nett) (Rupees One thousand five hundred sixty lakhs and forty one thousand only) inclusive of all Taxes & Duties under open tender two part system as requested by CE/MTPS-I.

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

M. Nainar Asari, Chief Engineer/Mechanical Thermal Stations.

\* \* \*

Hydro - Erode Generation Circle - Estimate for Providing Private Security for Bhavani Kattalai Barrage Power House - III, Solasiramani for a period of 180 days from the date of utilization for the I Half of the year 2015 - Administrative Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.13,

Dated the 12<sup>th</sup> February 2015. Thai 29, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CE/Hydro's note approved by the CMD/TANGEDCO dt. 11.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for "Providing Private Security for Bhavani Kattalai Barrage Power House - III, Solasiramani from the date of utilization for the I half of the year 2015" for a value of Rs.2,75,500/- (Gross & Nett) (Rupees Two Lakhs seventy five thousand and five hundred only) inclusive of service tax as a stop gap arrangement till Police guards are posted.

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

T. Prabhakar, Chief Engineer/Hydro.

\* \* \*

MTPS II - BM - Procurement of boiler furnace maintenance platform (sky climber or its equivalent) under Open tender non proprietary basis - Administrative Approval Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.76

Dated the 12<sup>th</sup> February 2015. Thai 29, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by the CMD/TANGEDCO on 10.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for the procurement of 2 sets of Boiler furnance maintenance platform (Sky climber or equivalent) to attend the breakdown maintenance works/Annual and capital overhaul of boiler of 600 MW Unit of MTPS II at an approximate cost of Rs.65,71,817/- (Rupees Sixty five lakhs seventy one thousand eight hundred and seventeen only) including taxes and duties under open tender non-proprietary basis by CE/MTPS II.

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

M. Nainar Asari, Chief Engineer/Mechanical, Thermal Stations. North Chennai TPS I - M II Circle - Operation and Maintenance of External Coal Handling System at NCTPS by M/s. Chennai Radha Engineering Work (P) Ltd., Chennai for a period of 5 years from 13.12.12 - Issue of an amendment to incorporate as coal to be loaded in railway wagons/ coal to be fed to Additional Coal Handling Plant of NCTPS II - Approved by Board of TANGEDCO - Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No: 18

Dated the 16<sup>th</sup> February 2015 Maasi 4, Jaya Varudam, Thiruvalluvar Aandu 2046

**READ:** 

Item No.10 of the minutes of the Board of TANGEDCO held on 11.02.2015.

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#### **PROCEEDINGS:**

Approval is accorded to issue an amendment to the work contract order issued to M/s. Chennai Radha Engineering Work (P) Ltd., Chennai for Operation and Maintenance of External Coal Handling System at NCTPS for a period of 5 years vide Lr. No. CE/ NCTPS/ SE/ M II/ Sp. No.85/12-13/D110/13 dt.22.01.13 as below.

SI.No.	PO Clause	Existing	To be amended as
1	Clause 2 Price – Sl. No. 2(c) & 3(c)	SI. No. 2(c)  Minimum Quantity of coal to be loaded in Railway wagons = 7.0 Lakhs MT per month @ 6 to 7 Rakes per day or 24360 MT per day to MTPS/ ETPS. (till commissioning of 2 Nos. of shore unloaders at CB-2)	SI. No. 2(c)  Minimum Quantity of coal to be loaded in Railway wagons/ Coal to be fed to ACHP of NCTPS II through ECHS Reclaimers = 7.0 Lakhs MT per month @ 6 to 7 Rakes per day or 24360 MT per day to MTPS/ ETPS. (till commissioning of 2 Nos. of shore unloaders at CB-2)
		SI. No. 3(c) Minimum Quantity of coal to be loaded in Railway wagons = 7.5 Lakhs MT per month @ 7 to 8 Rakes per day or 27840 MT per day to MTPS/ ETPS.  (After commissioning of the 2 Nos. of shore unloaders at CB-2)	SI. No. 3(c) Minimum Quantity of coal to be loaded in Railway wagons/ Coal to be fed to ACHP of NCTPS II through ECHS Reclaimers = 7.5 Lakhs MT per month @ 7 to 8 Rakes per day or 27840 MT per day to MTPS/ ETPS.  (After commissioning of the 2 Nos. of shore unloaders at CB-2)
2	PO Clause 11.2.0. Payment of O&M Charges. Clause 11.2.1 (MGQ 2)	(MGQ-2) Minimum quantity of coal to be transported to MTPS & ETPS thro' Railway Wagons.	(MGQ-2) Minimum quantity of coal to be transported to MTPS & ETPS thro' Railway Wagons/ Coal to be fed to ACHP of NCTPS II through ECHS Reclaimers.

(By Order of the Board of TANGEDCO)

M. Nainar Asari, Chief Engineer/Mechanical, Thermal Stations. Procurement of 150 Kms of 11KV, 3  $\times$  300 sq.mm UG XLPE Aluminium Power Cables-Under Rate Contract Scheme - Placing of Orders - Approval - Accorded.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No.19

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046

READ:

Item No.8 of Extract from the minutes of the 54<sup>th</sup> Board meeting of TANGEDCO held on 11.02.15.

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#### **PROCEEDINGS:**

The Board of Tamil Nadu Generation and Distribution Corporation Ltd., approved the proposal in respect of Open Tender Specification No. M-23/2014-15, for placing purchase orders on the three eligible tenderers as detailed below for the procurement of 150 Kms. of 11KV, 3 x 300 sq.mm UG XLPE Aluminium Power Cable at a total all inclusive value of Rs.17,89,44,079.50 (Rs. Seventeen Crores eighty nine lakhs forty four thousand and seventy nine and paise fifty only) with the Board's Commercial terms.

SI. No.	Name of the Firm	Quantity in Kms.	All Inclusive price per Km. Rs. Ps.	Total Value Rs. Ps.
1.	M/s. Sinco Communication (India) Pvt.Ltd., Delhi.	30	11,92,960.53	3,57,88,815.90
2.	M/s. Havells India Ltd., Noida	60	11,92,960.53	7,15,77,631.80
3.	M/s. Sterlite Technologies Ltd., Haridwar	60	11,92,960.53	7,15,77,631.80
	Total	150		17,89,44,079.50

(By Order of the Board)

K. Balasubramanian, Chief Engineer/Materials Management.

\* \* \*

Gas Turbine Schemes - Kuttalam Gas Turbine Power Station - Procurement of spares for the Gas Turbine - from M/s. BHEL - GE Gas Turbine Services Private Limited, Hyderabad - under Single Tender proprietary basis - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.20,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Item No. 19 of the Extract from the Minutes of the 54<sup>th</sup> Board Meeting of the TANGEDCO held on 11.02.2015.

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#### **PROCEEDINGS:**

Tamil Nadu Generation and Distribution Corporation Ltd., (TANGEDCO) Board

had approved the proposal to accept the offer of M/s. BHEL - GE Gas Turbine Service Private Limited, Hyderabad for procurement of the following 4 items of spares for the Gas Turbine at Kuttalam GTPS, at a total cost of Rs. 11,63,25,000/- (Rupees Eleven Crores Sixty three lakhs twenty five thousand only) (F.O.R. Destination including all taxes and duties) under single tender propritary basis and to issue a Purchase order to them with the terms and conditions recommended in the note.

1 Fuel Nozzle 6 Nos2 Combustion Liners 6 Nos

3 Combustion Caps 6 Nos

4 Cross Fire Tubes (Male & Female) 1 set (6 Nos. each of Male and Female)

(By Order of the Board)

G. Thirumavalavan, Chief Engineer/Gas Turbine Schemes (I/c).

\* \* \*

Kundah Pumped Storage Hydro-Electric Project Phase - I (1x125 MW) in Nilgiris District - Revised Administrative approval of Board to execute the Phase - I of the Project - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.21,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Item No. 32 of the Minutes of the 54<sup>th</sup> Board Meeting of TANGEDCO held on 11.02.2015.

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#### **PROCEEDINGS:**

Revised administrative approval is accorded for executing Phase - I (1x125 MW) works of the Kundah Pumped Storage Hydro - Electrict Project in Nilgiris District at a total cost of Rs.989.80 Crores (Rupees Nine hundred and eighty nine crores and Eighty lakhs only) at the current price level (2014-2015) which includes all the common civil & hydro mechanical works for all the units, exclusive civil works for Unit - I, facilitating civil works for the remaining 3 Units and supply & erection of one unit of 125 MW turbo-generator & connected accessories along with EOT crane.

(By Order of the Board of TANGEDCO)

P. Gnanapalan, Chief Engineer/Projects.

Encl: Annexure I, Ia & Ib

Annexure - I
Kundah Pumed Storage Hydro Electric Project Phase - I (1x25 MW)
Abstract

SI.No.	Description	Rs. (In Crores)
1	Civil and Hydro Mechanical Works	568.21
2	Electro Mechanical	311.64
3	IDC	109.95
	Total	989.80

(Rupees Nine hundred and eighty nine crores and Eighty lakhs only).

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# Annexure - Ia

# Kundah pumped Storage HEP - Phase-I (1x125 MW) Abstract of cost estimates for civil and Hydro Mechanical works (2014-15 price level)

		T
Sl.No.	Description	Rs. (In lakhs)
I	Works : Civil & Hydro Mechanical Direct Charges	
	A-Preliminary	468.00
	B-Land	710.79
	J-Power Plant Civil works	50454.71
	K-Buildings	0.00
	M-Plantation	11.85
	O-Miscellaneous	392.14
	P-Maintenance during construction	650.00
	Q-Special T&P	499.93
	R-Communication	1581.79
	X-Environment & Ecology	834.31
	Y-Losses on stock	134.81
	Total of I-works (A)	55738.33
	OVERHEADS	
II	Establishment	1100.55
III	Tools & Plants	150.00
IV	Receipt & Recoveries	-329.69
	Total Direct Charges (B)	56659.20
	Indirect Charges	
a)	Capitalisation of abatement of land revenue	22.50
b)	Audit & Account Charges	139.35
	Total Indirect Charges (C)	161.85
	Total cost of Civil and HM Works (A)+(B)+(C)	56821.05
	//Того Солог//	

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# Annexure - I b Kundah Pumped Storage HEP - Phase - I (1x125 MW) Abstract of cost estimate for Electro Mechanical works

Sl.No.	Item	October, 2014 Price level Rs. Lakhs
1.	ELECTRO-MECHANICAL WORKS	
1.	preliminary	800.00
2.	Eot cranes	642.00
3.	T.G.sets	11022.25
4.	Power Transformer	889.42
5.	AC Supply System	424.98
6.	Power And Control Cable	669.50
7.	Control System and SCADA	962.25
8.	230 KV switchyard YARD	655.63
9.	Electrical Auxiliaries	3958.00
10.	Mechanical Auxiliaries	927.00
11.	Initial Spares	603.85
12.	Freight & Insurance	1417.51
13.	Erection & Commg.	1583.19
	Total (A)	24555.58
2.	TAXES & DUTIES	
1.	Excise Cuty	2870.26
2.	CST	487.00
3.	Service Tax	294.56
	Total (B)	3651.82
3.	OVERHEADS	
1.	Establishment	2015.86
2.	Audit & Account	154.07
3.	Contingencies	379.58
4.	Tools & Plants	406.69
	Total (C)	2956.20
	Grand Total (E&M) (A+B+C)	31163.60

//True Copy//

\* \* \*

NCTPS II – 2x600 MW station - Procurement of spares for Ash slurry disposal pumps - Placing of order on M/s. GKV Engineers Pvt. Ltd., authorized dealer of M/s. Weir Minerals (India.) Pvt. Ltd., under single tender system / Proprietary basis - Private sector - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.23,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Item No. 13 of the 54<sup>th</sup> Board meeting of TANGEDCO held on 11.02.15.

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## **PROCEEDINGS:**

Approval is accorded for placing an order on M/s. GKV Engineers Pvt. Ltd., Chennai (Authorized dealer of M/s. Weir Minerals (I) Pvt. Ltd., for the procurement of following spares for Ask Slurry Disposal Pumps for North Chennai Thermal Power Station - II ( 2x600 MW) at a total cost of Rs.60,23,716/- (Rupees Sixty lakhs twenty three thousand seven hundred and sixteen only) inclusive of applicable taxes under Single Tender System/Proprietary basis/Private sector by CE/NCTPS II

SI.No.	Description of material	Qty in Nos.
1	End cover part No: E 024-10d21	2
2	Bearing seal Part No: E089-10S10	6
3	Shim set Part No: E025P10	6
4	Bearing Part No: E 009	6
5	End cover set screw Part No : D027ME62	6
6	Piston ring Part No: E 108G02	6
7	Labyrinth Part No: E062-10D81	6
8	Clamp washer Part No : E011E62	6
9	Clamp Bolt Part No : E012ME62	6
10	Shaft sleeve Part No: E075SS420C	6
11	Shaft sleeve O Ring Part No : E109S10	6
12	Frame plate liner stud Part No: E10026ME62	6
13	Seal ring Part No: F122R11	6
14	Frame plate liner insert Part No : F6041MA05	2
15	Impeller Part No: F6058A05	2
16	Discharge Joint ring Part No: F6132LS01	6
17	Cover plate Part No: F6013G01	2
18	Throat Bush Part No : F6083A05	2
19	Cotter Part No: F6085E02	6
20	Intake joint ring Part No: F6060R11	6
21	Adjusting screw 3 Net 2 washers Part No: E001mc	4 sets
22	Base Part No : E003MG01	2
23	Frame plate bolt 1 Nut Part No : E034ME62	6
24	Volute liner seal Part No : F8124S01	2
25	Volute liner Part No : F6110A05	2
26	Cover plate Bolt 2 Nut Part No : F6015ME62	2
27	Frame plate Part No : EAM 6032G01	2
28	Keeper plate Part No: F6081E02	6
29	Packing Part No: E111Q05	6
30	Shaft spacer Part No: EAM117SS420C	4
31	Gland 2 piece Part No: E044C23	2
32	Gland bolt 1 Nut 1 washer Part No: E045MC23	6
33	Latern Restrictor Part No: E118C23	2
34	Stuffing box Part No: EAM078GO1	2
35	Impeller O ring Part No: F064S10	6
36	Gland clamp bolt Part No: E126MC23	6

(By Order of the Board of TANGEDCO)

M. Nainar Asari,Chief Engineer/Mechanical/Thermal Stations.\* \* \*

MTPS II (1x600 MW) – Procurement of Critical spares for Rotary breaker and Roller screen - Placing of order on M/s. Elecon EPC Projects Ltd., Gujarat under Single Tender System / Proprietary Basis – Private sector – Approval Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.24,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Item No. 12 of the 54<sup>th</sup> Board meeting of TANGEDCO held on 11.02.15.

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#### PROCEEDINGS:

Approval is accorded for placing an order on M/s. Elecon EPC Projects Ltd., Gujarat for the procurement of the following spares for Rotary breaker and Roller screen to Mettur Thermal Power Station - II at a total cost of Rs.1,64,22,141/- (Rupees One crore sixty four lakhs twenty two thousand one hundred and forty one only) inclusive of taxes & duties, Packing & Forwarding, Freight & Insurance under Single Tender System/Proprietary basis/Private sector by CE/MTPS II:

Sl.No.	Description / Part No.	Qty in Nos.
	Spares for rotary breaker:	
1	Support wheel fitted with shaft assembly/M11770/1	2 sets
2	Bearing block assembly - AL with bearing/ D20605/3	1 No.
3	Bearing block assembly - AF with bearing/D20605/3	1 No
4	Duplex sprocket 19 teeth/M12810/3	1 No
5	Chain Duplex pitch 3"/M15722/1	1 length
6	Plate screen/M12743/3	10 Nos
7	Plate blank/M11775/3	2 Nos
8	Plate for counter balance/M11776/3	2 Nos
9	Plate locating M 01882/4	40 Nos
10	Plate deflector M11783/1	9 Nos
11	Special Rail beam with all fasteners M11749/2	9 Nos
12	Adjustable lifting shelf 400-1428-12SP	20 Nos
	Spares for roller screen	
13	Liner plate / M14564/4	2 Nos
14	Liner plate / M14569/4	2 Nos
15	Liner plate / M14570/4	8 Nos
16	Liner Plate/M14571/4	2 Nos.
17	Roller shaft assembly with spiral bevel wheel etc (1 set consists of 32 Nos.) M14527/1	1 set

(By Order of the Board of TANGEDCO)

M. Nainar Asari, Chief Engineer/Mechanical/Thermal Stations. TANGEDCO Development of Kollimalai Hydro Electric Project (1x20 MW) - Proposal placed before the Board of TANGEDCO for award of work held on 11.02.2015 - Formation of 3 Nos. Committee - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.78,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Director/Projects/TANGEDCO note approved by CMD/TANGEDCO on 12.02.2015.

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#### PROCEEDINGS:

Approval is accorded for the formation of 3 Nos. Committees as detailed below for carrying out hydrological Studies, updation of power potential, Project cost evaluation, Comparison of cost with other State Hydro Electric Projects, identification and tie up of funding for the project etc., towards the development of Kollimalai Hydro Electric Project (  $1 \times 20 \text{ MW}$ ).

# **I) Hydrology Committee**

- 1) Er. G. Sekar, Chief Engineer/Civil Designs, Chennai 2.
- 2) Er. R. Selvam, Chief Engineer Plan Formation, WRO/Public Works Department/Chennai 5.
- 3) Er. S. Raslin Rose, Special Officer/Hydro Projects (Formulation & Development), Chennai-2.

#### II) Project Cost Committee

- 1) Er. G. Sekar, Chief Engineer/Civil Designs, Chennai 2.
- 2) Thiru K. Govindan, CFC/General/Chennai -2.
- 3) Er. S. Raslin Rose, Special Officer/Hydro Projects (Formulation & Development), Chennai-2.

## **III)** Finance Tie up Committee

- 1) Thiru K. Govindan, CFC/General/Chennai 2.
- 2) Er. G. Sekar, Chief Engineer/Civil Designs, Chennai 2.
- 3) Er. S. Raslin Rose, Special Officer/Hydro Projects (Formulation & Development), Chennai-2.
- 4) Tmty K.R. Srividhya, Financial Controller/Funds, O/o. CFC/General/Chennai -2.
- Er. C.A. Murrugesan, Executive Engineer/Civil/Hydro Projects, O/o. SE/CD & HP/Chennai 2 shall assist and Co-ordinate the activities of the above Committees/Compilation of reports.
  - (By Order of the Chairman-cum-Managing Director/TANGEDCO)

G. Sekar, Chief Engineer/Civil Designs. TANGEDCO – Trichy Region – PEDC/Perambalur – Court cases related to lands acquired in Thuraimangalam village and Elambalur Village, Perambalur Distrct - Engaging Additioinal Advocate General for appearing in the appeal to be filed against the order of the Hon'ble High Court of Madras in W.P.No.5624 of 2013 - Payment of fees to the Additional Advocate General and others for having appeared before the Hon'ble High Court on before of TANGEDCO in W.P.No.5624 of 2013 - Approval Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.79,

Dated the 16<sup>th</sup> February 2015. Maasi 4, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CE/CD Note approved by the CMD on 12.02.2015.

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# **PROCEEDINGS:**

Approval is accorded for the following proposal of the Chief Engineer/Distribution/ Trichy Region,

- i. For engaging Thiru P.H. Arvindh Pandian, Additional Advocate General to appear on behalf of the Board for filing the appeal in the Madras High Court, against the order dated 05.01.2015 in W.P.No.5624 of 2013 in court case related to alienation of 27.88 Acres of land acquired in Thuraimangalam village and Elambalur village, Perambalur District for the establishment of Perambalur 230 KV SS in Perambalur Electricity Distribution Circle, Trichy Region.
- ii) For making payment of Rs.4,50,000/- (Rupees Four lakhs fifty thousand only) to Thiru P.H. Arvindh Pandian, Additional Advocate General, Rs.75,000/- (Rupees Seventy five thousand only) to Thiru P. Gunaraj, Standing Council/TNEB and Rs.75,000/- (Rupees Seventy five thousand only) to Thiru C.V. Shailandharan, Government Advocate for having appeared on 05.12.2014, 17.12.2014 & 23.12.2014 on behalf of TANGEDCO in the Hon'ble High Court of Madras, in W.P.No.5624/2013 filed by one Thiru R.K.M. Devamsam.

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

G.Sekar, Chief Engineer/Civil Designs.

\* \* \*

Hud Hud cyclone damages at Viskhapatnam - Relief operations support from TANGEDCO - Providing double, triple wages and special gift to staff who accompanied relief vehicle and relief operations - Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.15,

Dated the 17<sup>th</sup> February 2015. Maasi 5, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

Chairman - cum - Managing Director/TANGEDCO Note approval dt.13.02.2015.

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#### **PROCEEDINGS:**

"Approval is hereby accorded for the following:

- 1) To reimburse the amount of Rs.39,100/- to Thiru G. Kathiresan, AE/O&M/Kolathur/Mettur EDC, incurred towards transport charges for the return journey of officers and staff from Visakapatnam to Chennai, who had assisted relief operations in Andhra Pradesh in respect of Hud Hud cyclone.
- 2) To pay the double rate of wages during working days & triple the rate wages during holidays for the Engineers and staff who had been deputed to Andhra Pradesh for the Hud Hud cyclone operations and who had accompanied and vehicles transporting relief materials to A.P.
- 3) A special gift of Rs.1000/- for the above Engineers and staff for motivating their service.

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

K. Balasubramanian, Chief Engineer/Materials Management.

\* \* \*

Tuticorin Thermal Power Station - Procurement of 3 Nos. upgraded design Bolier Feed Pumps of 200 KHI-S Model for Unit - II of TTPS - Placing of order on M/s. BHEL, Chennai under Single Tender Proprietary Public Sector System - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.25,

Dated the 17<sup>th</sup> February 2015. Maasi 5, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

54th Board meeting of TANGEDCO held on 11.02.2015.

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#### **PROCEEDINGS:**

Approval is accorded for placing order on M/s. BHEL, Chennai for Procurement of 3 Nos. upgraded design Boiler Feed Pumps of 200 KHI-S Model for Unit-II of Tuticorin Thermal Power Station under Single Tender/Proprietary basis / Public Sector System at a total cost of Rs.7,48,59,000/- (Rupees Seven crores forty eight lakhs fifty nine thousand only) excluding taxes and duties by CE/TTPS.

(By order of the Board of TANGEDCO)

M. Nainar Asari, Chief Engineer/Mech/Thermal Stations.

\* \* \*

TANGEDCO - Projects - Establishment of 2  $\times$  800 MW Uppur Thermal Power Project in Ramanathapuram District - Change of Mode of Execution from "Tariff Based Competitive Bidding" route to EPC Contract under State Sector - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.26,

Dated the 17<sup>th</sup> February 2015. Massi 5, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Extract of the minutes (Item No. 18) of the 54<sup>th</sup> meeting of the TANGEDCO Board held on 11.02.2015.

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#### **PROCEEDINGS:**

Tamil Nadu Generation and Distribution Corporation Board accorded approval for the establishment of  $2 \times 800$  MW Super Critical Thermal Power Projects each in Utharakosamangai site and Thiruvadanai site (Uppur) in Ramanathapuram District, through Tariff Based Competitive Bidding route accorded vide Per. B.P. (FB) No. 116, (Tech.Br.) dt. 20.08.10.

It is proposed for change of execution of mode of Uppur Thermal Power Project from "Tariff Based Competitive Bidding" route to EPC Contract under State Sector.

The TamilNadu Generation and Distribution Corporation Board approved the following:

- 1. To establish Uppur Thermal Power Project ( 2 x 800 MW) under State sector through EPC contract instead of "Tariff Based Competitive Bidding" route.
- 2. To inform Government of Tamil Nadu that TANGEDCO has proposed to execute the project under State Sector through EPC contract as against Tariff Based Competitive Bidding route.
- 3. To engage Consultant for preparation of EPC Bid Specification and for pre-contract consultancy services till award of the Contract, for the establishment of 2  $\times$  800 MW Uppur Thermal Power Project under State Sector.

(By Order of the Board)

P. Gnanapalan, Chief Engineer/Projects.

\* \* \*

Hydro – Kadamparai Generation Circle – Supplying and laying new Electrical resistance welding "B" class pipes to replace the existing damaged 4" dia GI water pipe lines from ADIT III to overhead tank and to replace the existing damaged distribution 'GI' water pipe lines with new ones at Kadamparai Power House Camp - Administrative Approval – Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.16,

Dated the 19<sup>th</sup> February 2015. Maasi 7, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CE/Hydro's note approved by CMD/TANGEDCO dated 16.02.2015.

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# **PROCEEDINGS:**

Administrative approval is accorded for "Supplying and laying new Electrical resistance welding "B" class pipes to replace the existing damaged 4" dia GI water pipe lines from ADIT III to overhead tank and to replace the existing damaged distribution 'GI' water pipe lines with new ones at Kadamparai Power House Camp" as furnished by the Superintending Engineer/Civil Maintenance (Generatiion)/ Coimbatore at an estimated cost of Rs.28,87,700/- (Gross) and Rs.26,82,500/- (Nett) based on the Current PWD Schedule of rates for the year 2014-15 and prevailing local market rates.

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

T.Prabhakar, Chief Engineer/Hydro

\* \* \*

Specification No. T-1867 - Tender for supply and erection of 41 Nos. 10 MVA, 110 KV class power transformers under rate contract - Commercial and Technical bids opened-Analysis of commercial and technical terms - Opening of price bids - Approval Accorded.

(Technical Branch)

(Per.) FB TANTRANSCO Proceedings No.28,

Dated the 20<sup>th</sup> February 2015. Maasi 8, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Minutes of the  $56^{th}$  meeting of Board of TANTRANSCO held on 11.02.2015 - Item No. 7.

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#### **PROCEEDINGS:**

The Board of TANTRANSCO Limited after careful consideration hereby approves the following proposal in respect of the tender for supply and erection of 41 Nos. 10 MVA, 110 KV class power transformers against specification T-1867 under rate contract system, vide item 7 of the minutes.

- a) To accept and open the price bids of the following six (6) tenderers as regulars.
  - 1. M/s. Rima Transformers and Conductors Pvt. Ltd., Bangalore.
  - 2. M/s. Ascott Electricals Limited, Chennai.
  - 3. M/s. SAP Industries, Chennai.
  - 4) M/s. Venkateswara Electrical Industries Pvt. Limited, Chennai.
  - 5) M/s. Indotech Transformers Limited, Chennai.
  - 6) M/s. Andrewyule and Company Limited, Chennai.
- b) To accept and open the price bid of M/s. Current Electricals Limited, Chennai as new entrant.

c. To reject the offer of the following firms for the reasons noted against each.

1.	M/s. Shree Abirami Engineerings Works, Chennai	Non fulfillment of BQR
2.	M/s. Marsons Limited, Kolkatta	
3.	M/s. Supreme Power Equipment Private Limited, Chennai.	Vendor rating
4	M/s. Southern Power Equipment Company (P) Ltd, Bangalore.	not satisfactory.

d) To negotiate with the L1 tenderer after opening of the price bids of the above tenderer/tenderers.

(By Order of the Board)

N. Krishnasami, Chief Engineer/Transmission.

\* \* \*

TANGEDCO - Coal handling contract - P.O. 48 dt. 15.02.2001, P.O.49, dt. 20.02.2001 & P.O.50, dt. 04.04.2001 for movement and handling of coal by Rail-cum-sea route from the various collieries of Eastern Coalfields Ltd and Mahanadhi Coalfields Ltd, thro' the load ports of Haldia, Paradip and Vizag and discharge port of Tuticorin and Chennai - Delay in finalizing fresh tender due to pending litigation in the Court - Extension of the existing coal handling contracts vide Tender Specn.Coal-28, dt.18.09.2000 for a further period of three months from 01.03.2015 - Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.85,

Dated the 21<sup>st</sup> February 2015. Maasi 9, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CMD/TANGEDCO's note approval dated 20.02.2015.

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## **PROCEEDINGS:**

Tamil Nadu Generation and Distribution Corporation Ltd approved the extension of the existing coal handling contracts vide PO.48, dt. 15.02.2001, PO.49 dt. 20.02.2001 and PO.50 dt.04.04.2001 placed on M/s. Karam Chand Thapar & Bros. (CS) Ltd, M/s. South India Corporation Private Ltd., (formerly M/s. South India Corporation Ltd) and M/s. SICAL Logistics Ltd., (formerly M/s. South India Corporation Agencies Ltd) respectively, for a further period of three months from 01.03.2015 to 31.05.2015, with the existing terms and conditions.

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

V. Venkateswara Rao, Chief Engineer/Mech/Coal. TTPS - ES Circle - Procurement of One number 3 phase Generator Transformer with On Load Tap changer, 230 MVA, 15.75 KV/230 KV with all accessories under open tender two part system - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.87,

Dated the 23<sup>rd</sup> February 2015. Maasi 11, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by CMD on 21.02.2015.

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## **PROCEEDINGS:**

Administrative approval is accorded for procurement of one No. 3 phase Generator Transformer with On Load Tap changer, 250 MVA, 15.75 KV/230KV with all accessories for use in anyone of the Units II/III of TTPS at an approximate cost of Rs.9,91,92,630/- inclusive of applicable Taxes and Duties under open tender two part system by CE/TTPS.

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

M. Nainar Asari, Chief Engineer/Mech/Thermal Stations.

\* \* \*

NCTPS - II - SE/ES circle - EM - II Dn - Annual maintenance for 3 Nos. BCW Pump Motors (3.3 KV, 450 KW, 1470 rpm) in Unit I of NCTPS II during shut down period of 2014-15 under single tender proprietary system from M/s. Torishima Pumps (India) Pvt. Ltd., - Bangalore - Awarding works contract - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.88,

Dated the 23<sup>rd</sup> February 2015. Maasi 11, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by the CMD/TANGEDCO on 20.02.2015.

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# **PROCEEDINGS:**

Administrative approval is accorded for carrying out the annual maintenance works in 3 Nos. BCW Pump Motors (3.3KV, 450KW, 1470 rpm) in Unit I of NCTPS II by entrusting the works to M/s. Torishima Pumps (India) Pvt. Ltd., Bangalore at an approximate cost of Rs.9,25,887/- (Rupees Nine Lakhs twenty five thousand eight hundred and eighty seven only) inclusive of taxes & duties under Single Tender - Proprietary Basis - Private sector by CE/NCTPS II.

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

M. Nainar Asari, Chief Engineer/Mech/Thermal Stations. Electricity - IT Wing - Implementation of ERP in TANTRANSCO - Road map and strategy for implementation of ERP in TANTRANSCO - In principle Approval - Accorded.

(Technical Branch)

(Per.) CH TANTRANSCO Proceedings No.35,

Dated the 24<sup>th</sup> February 2015. Maasi 12, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Chairman's approval dated 19.02.2015.

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# **PROCEEDINGS:**

After careful consideration of Chief Engineer/Information Technology's proposal, the Tamil Nadu Transmission Corporation Limited hereby accords in-principle approval for the road map and strategy for implementation of ERP in TANTRANSCO as detailed below:

- 1. ERP will be implemented in a phased manner. Initially, the modules which are very vital for effective monitoring and control of Finance will be implemented in the first phase. The other modules which are essential for effective monitoring and control of works and Purchase/Contract Orders etc will be implemented in the second phase.
- 2. A separate ERP data centre will be established for housing the Hardware and networking equipments with provision to accommodate the core team members and other officers who are responsible for implementing ERP.
- 3. Creation of a permanent core team under the control of Chief Engineer/ Information Technology with dedicated and willing employees in the rank of (AE/AEE/ AAO/AdmO) will be formed by inducting the willing employees with domain expertise from various offices, by advertising in TNEB intranet portal and by conducting interview by the higher level officials of TANTRANSCO. Initially core team will consist of 10 employees in the above cadre.
- 4. The core team members will be given training with SAP certification on the respective modules and other programming modules to be implemented.
- 5. One suitable officer in the rank of AE/AEE in each field circle of GCC, P&C and operation will be identified by the respective Superintending Engineers and will post them as Manager/Senior Manager ERP in the circle offices to co-ordinate with the end users in implementing of ERP, maintenance of Hardware and connectivity in the field offices.

The detailed report is enclosed herewith.

Encl: Report accompanying the BP.

(By Order of the Chairman)

M. Palaniappan, Chief Engineer/Information Technology.

# Report accompanying the BP - (Per) CH TANTRANSCO Proceedings No. 35, dt.24.02.2015.

This proposal envisages the road map and strategy for implementation of ERP in TANTRANSCO.

A visit was made by a team of officials comprising of Chief Financial Controller/TANTRANSCO, EE/ERP and AEE/ERP of TANGEDCO to MAHATRANSCO for studying the ERP implemented in their organisation and the best practices followed in MAHATRANSCO was studied. It is seen that with an exclusive dedicated team of willing employees and support from the Top Management, ERP could be implemented successfully in TANTRANSCO. Based on the study, the road map and strategy for implementation of ERP in TANTRANSCO have been formulated.

# I. Road Map for implementation of ERP in TANTRANSCO:

- a) Administrative approval has been accorded vide Permanent (CH) TANTRANSCO Proceedings No. 222, dt. 12.12.2014 for providing network connectivity for all the officies of TANTRANSCO upto the level of Assistant Engineer and providing delegation of powers to Chief Engineers/Transmission Projects, Operation and Protection & Communication for procuring and maintenance of Computer Hardware. The server for implementing SAP ERP in TANTRANSCO has already been procured in 2012 and is readily available. However the sufficiency of Hardware and technical suitability for implementing all the modules and future expansion will be studied separately in detail and additional hardware if any required would be procured at a later stage.
- b) SAP ERP will be implemented in TANTRANSCO in a phased manner. Initially, the following modules which are very vital for effective monitoring and control of Finance will be implemented in the first phase. The other modules which are essential for effective monitoring and control of works and Purchase/Contract Orders etc will be implemented in the second phase. Implementation of Phase I will be done in the GCC circles (Chennai and Coimbatore), Operation Circles (Chennai and Coimbatore), the Protection & Communication circle (Madurai, Coimbatore and Trichy) and the Chief Engineers/Transmission Projects/Chennai and Trichy, Chief Engineer/Operation, Transmission at Head Quarters.

SI.No.	Area to be computerised	Name of the Module in SAP	Phase
1	Project Management	Project Systems (PS)	Phase I
2	Materials Management and Stores Inventory	Materials management (MM)	-do-
3	Human Resources Management	Human Resources Management (HR)	-do-
4	Asset Management	Linear Asset Management (LAM)	-do-
5	Financial Accounting	Financial Accounting and Control (FI CO)	-do-
6	Programming	ABAP	-do-
7	Administration	BASIS	-do-
8	Sub Station Maintenance	Plant Maintenance (PM)	Phase II
9	Tender and Purchase Order Processing	Supplier Rellationship Management (SRM)	-do-
10	Estimate preparation and Sanction	File Life Cycle Management (FLCM)	-do-
11	Material Inspection and Quality Control	Quality Management (QM)	-do-
12	Integration with legacy systems	Process Integration (PI)	-do-
13	Analytics and Reporting	Business Intelligence (BI)	-do-
14	Employee Self Service Portal	ESS Portal	-do-

# II. Strategy for implementation of ERP in TANTRANSCO

For effective implementation of SAP ERP, the following strategy will be adopted in TANTRANSCO:

- 1. A separate ERP data Centre for housing the Hardware and networking equipments with provision to accommodate the core team members and other officers who are responsible for implementing ERP, will be provided in the proposed 230 KV GIS SS with G+6 storey building in Headquarters complex or any other suitable place in the Head Quarters complex.
- 2. A core team will be formed by inducting the willing employees with domain expertise from various offices, by advertising in TNEB intranet portal. The members will be interviewed by the higher level officials of TANTRANSCO and made as permanent ERP core team members. Initially 10 employees in the rank of (AE/AEE/AAO/AdmO) will be inducted in the core team under the control of Chief Engineer/IT.
- 3. The core team members will be given training with SAP certification on the respective modules and other programming modules to be implemented.
- 4. Each field circle office of GCC, P&C and operations will have a dedicated person in the rank of AE/AEE to co-ordinate with the end users in implementing of ERP, maintenance of Hardware and connectivity in the field offices. One such suitable officer in each circle will be identified by the respective Superintending Engineers and post them as Manager/Senior Manager ERP in the circle offices.
- 5. On implementation of Phase I in the offices discussed above and with the experience gained in implementation, the same will be extended to all offices of TANTRANSCO.
  - 6. The modules in phase two will be implemented subsequently.

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\* \* \*

TNEB - Head Quarters Complex - Purchase of drinking water from CMWSSB from 28.11.2014 to 27.10.2015 Administrative approval and ratification for purchase made from 28.11.2014 and advance payment made for the above period - Administrative Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.18,

Dated the 24<sup>th</sup> February 2015. Maasi 12, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CE/CD Note approved by CMD/TANGEDCO on 18.02.2015.

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## **PROCEEDINGS:**

1. a) Administrative Approval of the purchase of 1,48,50,000 litres of drinking water from Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) using water tanker lorry loads of 9000 litres capacity at the rate of Rs.600/- per tanker or at the rate of Rs.1068/- per 16,000 litres capacity or at the rate of Rs.1335/- per 20,000 litres capacity, at the total value of Rs.9,90,000/- (Rupees Nine lakhs and ninety thousand only) for a period of 11 months from 28.11.2014 to 27.10.2015 to cater the needs at TNEB Headquarters complex and ratify the action

for having purchase water from 28.11.2014 in anticipation of approval by considering the essential commodity nature of water.

- b) Approval is also accorded of the CMD/TANGEDCO to make an advance payment varying from Rs.56,400/- to Rs.69,000/- per month to CMWSSB from 28.11.2014 onwards upto 27.10.2015 without exceeding the face value of the P.O to be issued towards supply of water to cater to the needs at TNEB Head Quarters Complex and ratify the action for having remitted the advance payment from 28.11.2014 in anticipation of approval by considering the CMWSSB advance payment condition and the essential commodity nature of water.
- 2. The expenditure is chargeable to TANGEDCO Funds Revenue Expenditure A/c Head No. 76-190, water charges.

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

G. Sekar, Chief Engineer/Civil Designs.

\* \* \*

TANGEDCO - MTPS - I - Replacement of existing lift with microprocessor based variable voltage variable frequency (V3F) system including Design, Engineering, Supply, erection, testing and commissioning at secondary crusher house - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.90,

Dated the 24<sup>th</sup> February 2015. Maasi 12, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by CMD/TANGEDCO on 21.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded to replace the existing Beacon make 3T capacity Goods Lift with latest version of Microprocessor based V3F 1360 Kg capacity passenger cum freight lift including Design, Engineering, Supply, erection, testing and commissioning at Secondary Crusher house at an amount of Rs.44,08,532/- (Gross) and Rs. 42,31,468/- (Nett) including VAT 5% and service tax 12.36% under open tender two part system by CE/MTPS-I.

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

M. Nainar Asari, Chief Engineer/Mechl./Thermal Stations.

\* \* \*

Vellore - Provision of One No. Conductive Suit, Conductive Boot and Static Belts for 400 KV bare hand maintenance work of Hot Lines wing of Thiruvalam Operatiion Circle - Administrative Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.19,

Dated the 24<sup>th</sup> February 2015. Maasi 12, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

- 1. Superintending Engineer/Operation/Thiruvalam's letter dt. 21.01.2015.
- 2. CMD's Note approval dated 20.02.2015.

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#### **PROCEEDINGS:**

The CMD/TANGEDCO has accorded approval for procurement of One No. Conductive Suit, Conductive Boot and Static Belts to carryout bare hand maintenance work in 400 KV Lines for an amount of Rs.2,10,300/- (Rupees Two Lakhs ten thousand three hundred only) plus taxes as applicable for Hotlines Wing of Thiruvalam Operation Circle.

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

K. Balasubramanian, Chief Engineer/Materials Management.

\* \* \*

TANGEDCO - Mettur Workshop Circle - Non-Payment of Excise Duty for the Non - Excisable products delivered during the period from Dec 2009 to March 2013 - adjudication - Order passed - Approval requested to filing writ appeal in Hon'ble High Court of Madras, Chennai - Approved.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.20,

Dated the 25<sup>th</sup> February 2015. Maasi 13, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CMD Note approval dated 23.02.15.

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# **PROCEEDINGS:**

The CMD/TANGEDCO has accorded approval for the following:

- 1. To file Writ in the Hon'ble High Court of Madras, Chennai against the Order issued by the Commissioner of Central Excise, Salem to make payment of Rs.20.94 crores (including penalty) plus interest for the period from December 2009 to March 2014.
- 2. To engage Mr. Arvind Datar, Senior Counsel and Mr. J. Shankar Raman, Advocate on Record to file writ and to follow up the case alongwith Mr.P.C. Anand, M/s. Chakravarthy Associates.
- 3. For making payment of legal fees including Court fees totalling for an amount of not exceeding Rs.20 lakhs (approximately) during the course of the case. The fee claim may be considered under (Per.) FB TANGEDCO Proc. No.16 (SB) dated 25.06.2011.

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

K. Balasubramanian, Chief Engineer/Materials Management. Hydro – Kundah Generation Circle – Estimates for cutting and clearing of light jungle beneath the 230 KV feeder in Kundah Power House 3 - Administrative Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.21,

Dated the 26<sup>th</sup> February 2015. Maasi 14, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

CE/Hydro's note approved by the CMD/TANGEDCO dated 24.02.2015.

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# **PROCEEDINGS:**

Administrative approval is accorded for the following works including Service Tax @ 12.36% based on the PWD Schedule of rates for the year 2014-15.

- i) Kundah Generation Circle Cutting and clearing of Light jungle beneath the 230 KV Kundah PH2 Kundah PH3 feeder from Tower No.11 to 22 at Kundah PH 3 at an estimated cost of Rs.4,07,260/- (Gross & Nett) (Rupees Four Lakhs seven thousand two hundred and sixty only).
- ii) Kundah Generation Circle Cutting and clearing of light jungle beneath the 230 KV Kundah PH2 Kundah PH3 feeder from Tower No.22 to 33 at Kundah PH 3 at an estimated cost of Rs.2,79,150/- (Gross & Nett) (Rupees Two lakhs seventy nine thousand one hundred and fifty only).
- iii) Kundah Generation Circle Cutting and clearing of Light jungle beneath the 230 KV Kundah PH4 Thudiyalur feeder from Tower No.1 to 14 at Kundah PH 3 at an estimated cost of Rs.2,34,660/- (Gross & Nett) (Rupees Two Lakhs thirty four thousand six hundred and sixty only).

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

T.Prabhakar, Chief Engineer/Hydro

\* \* \*

Hydro – Kundah Generation Circle – Maintenance works such as white washing, colour washing and painting to the Power House - 5 building at Avalanche for celebrating of Golden Jubilee Year - Administrative Approval – Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.22,

Dated the 26<sup>th</sup> February 2015. Maasi 14, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

CE/Hydro's note approved by the CMD/TANGEDCO dated 24.02.2015.

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# **PROCEEDINGS:**

Administrative approval is accorded for "Maintenance works such as white

washing, colour washing and painting to the Power House - 5 building at Avalanche for celebrating of Golden Jubilee year" at an estimated cost of Rs.8,80,700/- (Gross & Nett) (Rupees Eight lakhs eighty thousand and seven hundred only) including service Tax based on the Current PWD Schedule of rates for the year 2014-15.

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

T.Prabhakar, Chief Engineer/Hydro

\* \* \*

Hydro – Kadamparai Generation Circle – Renovation, Modernisation and Uprating works at Sholayar Power House I - Improvement works including electrification, water supply and sanitary arrangements in the existing 3 blocks of 2F type quarters (Door Nos.1-6) at Sholayar Power House I Camp - Administrative Approval – Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.23,

Dated the 26<sup>th</sup> February 2015. Maasi 14, Jaya Varudam, Thiruvalluvar Aandu, 2046.

**READ:** 

CE/Hydro's note approved by the CMD/TANGEDCO dated 24.02.2015.

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#### **PROCEEDINGS:**

Administrative approval is accorded for "Improvement works including electrification, water supply and sanitary arrangements in the existing 3 blocks of 2F type quarters (Door No.1-6) at Sholayar Power House I Camp at an estimated cost of Rs.22,89,100/- (Gross) and Rs.22,88,200/- (Nett) including service Tax based on the Current PWD Schedule of rates and Prevailing local market rates for the year 2014-15.

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

T.Prabhakar, Chief Engineer/Hydro

\* \* \*

Lr. No.CE/CD/SE/CD&HP/EE/HP/A5/F.SECH-05/2008-09/D.31/15, (Tech.Br)

dt. 27.02.2015.

Sub: Bhavani Barrage - 1 Hydro Electric Project (2x5 MW) - PO.No.SECH-05/2008-09 - Establishment of Bulb Turbine based Hydro Electric Project of Capacity 2 x 5 MW which covers complete Design, engineering, procurement, manufacture, assembly, Inspection commissioning, trial/reliability run conducting performance guarantee tests, on engineering, procurement and construction of (EPC) Contract basis at Samayapuram Village, Coimbatore District, Tamil Nadu, India-Contract awarded to M/s. Sree Saravana Engineering Bhavani Private Limited in consortium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd., China - Amendment to Time Schedule - Amendment No. 5 issued to Purchase order-Regarding.

Ref: 1) P.O.No. SECH-05/2008-09 dt. 03.12.2008.

- 2) Ist EOT approved vide (Per.) B.P. (CH) No. 123 (Techl.Br.) Dated 20.03.2010.
- 3) P.O. Amendments No.1 to 4 made vide Letter No. CE/C/HQ/SE/CH/E1/A5/F.SECH-05/2008-09/D.561/10, Dt. 19.11.2010.
- 4) Lr.No. M/s. Sree Saravana Engineering Bhavani (P) Ltd., Bhavani, BBI-429-2010, dt. 03.12.2010 with under taking.
- 5) 2<sup>nd</sup> EOT approved vide Per (CMD) Proceedings No. 51, (Tech.Br.) Dt. 02.02.2015.

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With reference to the Purchase order SECH-5/2008-09 dated 03.12.2008 and other reference cited above and as requested by you, approval is hereby accorded for extension of time for the EPC contract for Design, Manufacture, supply, erection (excluding civil works) testing and commissioning of bulb turbine generating machineries and EOT crane with associated auxillaries and accessories of Bhavani Barrage I Hydro Electric Project (2x5 MW) from 08.11.2010 to 31.12.2014 with levy of LD, accordingly necessary amendment is issued to the purchase order as detailed below.

#### 1. Amendment No:5

# **Clause 5.0 TIME Schedule**

It is amended as follows:

The time is the essence of this Contract. The overall completion schedule of supply, erection, testing and commissioning of Bhavani Barrage - 1 HEP (2x5 MW) shall be as given below:

- i) The Extension of time of the contract for the supply & Erection of E&M works for Bhavani Barrage I HEP is granted to M/s. Sree Saravana Engineering Bhavani Private Limited in Consorium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd, China, from 08.11.2010 to 31.12.2014 with levy of LD as per the Terms & Conditions of the Purchase Order.
- ii) However the finalisation of LD would be made upon completion of E&M works in all respects.

The other terms and conditions of the Purchase order SECH-05/2008-09 Dated 03.12.2008 remain unaltered.

The above amendments No:5 are issued without prejudice to other terms and conditions of the Purchase order No. SECH-05/2008-09 Dated 03.12.2008.

Issue of the above amendment does not however, absolve you of your obligations and responsibilities in complying with terms and conditions of the Purchase order No.SECH-05/2008-09 Dated 03.12.2008.

You are requested to acknowledge the receipt of this P.O. letter contains Amendments No.5 of the purchase order issued in duplicate. The consortium as M/s. Sree Saravana Engineering Bhavani (P) Ltd., Bhavani, in consortium with M/s. Hunan Allonward Hydro Generating Equipments company Ltd., China, is requested to return one copy of this amendment duly signed and stamped on each page by the authorized signatory, for our record.

G. Sekar, Chief Engineer/Civil Designs. TANGEDCO - Computer Centre - New Pension Softwre - Annual Maintenance Contract-Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.91,

Dated the 28<sup>th</sup> February 2015. Maasi 16, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by Chairman dt. 24.02.2015.

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# **PROCEEDINGS:**

TANGEDCO after careful consideration approves the proposal of Chief Engineer/ Information Technology to award Annual Contract for Maintenance of New Pension software with the developer M/s. Hedron Systems, Chennai for a period of two years after expiry of the warranty period at a cost of Rs.6650/- (Rupees Six Thousand Six Hundred and Fifty only) per month.

The above expenditure is chargeable under the TANGEDCO Account Head 74.806.

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

M. Palaniappan, Chief Engineer/Information Technology.

# Report Accompanying the (Per.) CMD TANGEDCO Proceedings No. 91, dt. 28.02.2015.

This proposal is for awarding Annual Contract for Maintenance of the newly developed Pension software for a period of two years.

#### SCOPE:

The scope of work is to provide software support services for the existing Pension processing system for a period of two years after expiry of warranty period.

The following activities are covered under this proposal:

- \* Any bugs notified in the existing functionality of the pension processing system.
- \* Cosmetic and minor enhancement/modifications to the existing screens.
- \* Minor changes to reports without any change in the template.

#### **NEED:**

The software has been developed in Java platform and there is no expertise in the Computer Centre to handle and to attend the problems arising in the system. Hence Maintenance support is very much required. The developer of this new system is conversant with the logics and business process of the software since the software has been designed by them and can handle the issues in minimum time.

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North Chennai TPS I - ES circle - EM I - Procurement of critical spares for the BHEL make generator transformers at NCTPS Stage I under Single Tender Proprietary system/Public Sector from M/s. BHEL, Bhopal - Administrative Approval - Accorded.

(Technical Branch)

(Per.) CMD TANGEDCO Proceedings No.92,

Dated the 28<sup>th</sup> February 2015. Maasi 16, Jaya Varudam, Thiruvalluvar Aandu, 2046.

READ:

Note approved by the CMD/TANGEDCO on 27.02.2015.

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## **PROCEEDINGS:**

Administrative approval is accorded for procurement of the following critical spares for the BHEL make generator transformers to NCTPS I at an approximate cost of Rs.95.00 Lakhs (Rupees Ninety five lakhs only) inclusive of ED and CST and exclusive of P&F and F&I charges under Single Tender Proprietary system/public sector from M/s. BHEL., Bhopal by the CE/NCTPS I.

SI.No.	Description	Quantity
1.	HV OIP Bushings (Drg.BCE-3-1217-ST94509)	5
2.	LV Bushings (24 KV/10000A: Drg.No.0499030003 Var 01)	3
3.	Neutral Bushings (36KV/2000A: Drg.No.14990300003 Var 03)	3
4.	Capacitance Voltage Transformer (230 KV/4400pf)	10
5.	Pressure Relief Valves (ST604088)	3
6.	Buchholz Relay - 80 NB Pipe (ST603531)	3
7.	Oil line Butterfly valve - 200NB (ST604238)	20
8.	Bellow - (Metallic Flexible Pipe) 200 NB	5
9.	Bellow - (Metallic Flexible Pipe) 80 NB	5
10.	Conservator Air Bag (5082x2082x2800mm)	1

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

M. Nainar Asari, Chief Engineer/Mech/Thermal Stations.

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# Memo. No.CE/Comml/EE3/AEE1/F.Instruction/D.39/15, (Techl.Br.) dated.28.02.2015.

Sub: TNERC - Shifting of service/line, structure and equipments at the request of consumer - Amendment issued to regulation 5(6) of TNE Supply Code and regulation 37 of TNE Distribution code by TNERC - Instructions & Model estimate - Communicated - Regarding.

Ref: 1) Memo. No.CE/Comml/EE3/AEE1/F.Instruction/D.324/11, dated 03.08.11.

2) Tamil Nadu Govt. Gazette Notification dated 06.08.2014.

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The Hon'ble Commission have issued amendment to regulation 5(6) of TNE

Supply Code and regulation 37 of TNE Distribution code relating to shifting of service/ Line, structure and equipments at the request of consumer, vide Notification No. TNERC/SC/7-36 dated 01.07.2014 and Notification No. TNERC/DC/8-19 dated 01.07.2014. The same has been published in ref. (2) cited.

Hence, superseding the instructions already issued vide ref. (1) cited, the following instructions are issued in respect of preparation of estimates for shifting of service/line, structure and equipments at the request of consumer.

- i) The shifting estimates shall be prepared as per the model estimate enclosed herewith using latest cost data rates.
- ii) The reusable materials dismantled at the old site may be utilized for the new work as far as possible, subject to the following conditions.
- a) Except RCC/PSC poles, pin insulators, strain disc which are more prone to crack while dismantling, all other dismantled materials which are reusable, may be utilized in the new site. It shall be specifically approved by the sanctioning authority and included in the estimate sanction itself.
- b) The damaged insulators etc. that cannot be devoluted to stores as SCRAP should be discarded without giving credit to the consumer. Corroded iron materials such as LT & HT metal parts, pin etc. shall not be reused but devoluted to stores as SCRAP.
- c) The reusable materials dismantled at the old site shall not be utilized for the new work as a routine, since it may lead to prolonged interruption of supply which in turn will cause revenue loss to TANGEDCO. Hence, the sanctioning authorities shall permit to reuse the dismantled materials only in the cases where the dismantling of the existing network and re-erection at new site with the dismantled materials, may be carried out with least possible interruption of supply.
- d) The sanctioning authorities should not permit to reuse the materials dismantled in large scheme works such as shifting due to road widening at the request of NHAI, Highways, Urban local bodies etc. where the dismantling and re-erection of electrical utilities could not be taken up simultaneously.
- iii) The Nett amount of the estimate shall be arrived by deducting the depreciated value of reusable materials devoluted to stores (which should be not less than value of 20% of present value of reusable materials) and 10% of present value of scrap devoluted to stores. The Nett amount of the estimate shall be charged to the consumer. The revised rate of depreciation has been communicated vide Lr.No. DFC/BS/D1/D11/F.Depreciation/2014 dated 03.07.2014. The same may be used for calculation of book value/written down value for the re-usable materials devoluted to stores, until further amendment is communicated.
- iv) The shifting work shall be commenced only after collection of the estimate amount in full along with an undertaking to pay the shortfall amount if any. A copy of original estimate and also a revised estimate after completion of works have to be furnished to the consumer.
- v) Work order shall be closed immediately on completion of the work and excess/short expenditure shall be arranged to be refunded/collected accordingly within 3 months.

vi) Calculation of Labour & Transport charges and Dismantling Charges:

Labour and Transport charges (for loading, unloading and erection of new materials at new location) @15% of cost of materials.

Labour & Transport charges for re-erction of dismantled reusable materials at new site (for loading from old site, unloading at new site and erection at new location) @20% of present value of dismantled materials to be reused at new site.

Dismantling charges for the materials dismantled and to be devoluted to stores @10% of present value of dismantled materials

Transport charges for the scrap to be devoluted to stores @5% of present value of dismantled scrap materials.

vii) All field officers are instructed to adhere to the above instructions scrupulously and shifting estimates at the request of consumer shall be prepared in line with the model estimate enclosed herewith.

T.V.K. Murugan, Chief Engineer/Commercial.

Encl: Model Estimate

#### **MODEL ESTIMATE**

Model estimate for shifting of a 7.5m RCC pole with 60 meters dismantled conductor as reusable incorporating the amendments issued vide Notification No.TNERC/SC/7-36 dated 01.07.2014 and Notification No.TNERC/DC/8-19 dated 01.07.2014

**DETAILED ESTIMATE (Assuming that the new work requires 84 m conductor (reusable -60m and new- 24m)** 

QTY	•	DESCRIPTION	2014-2015 Cost data Rate	PER	AMOUNT IN Rs
(1)		(2)	(3)	(4)	(5)
New ma	terials	from stores			
1	Nos	RCC Pole 7.5 m	2720.00	Е	2720.00
1	Nos.	Base Plate	110.00	Nos.	110.00
1	Nos	LT single phase X arm	198.00	Е	198.00
1	Nos	Back clamp	75.00	Е	75.00
2	Nos	LT Shackle with MP	46.00	Е	92.00
1	Nos	Alu Knob	25.00	Е	25.00
1	Set	Stay set complete with guy	1063.00	Set	1063.00
0.024	Km	ACSR 7/2.59 mm	25991.00	Km	623.78
1	Loc	M.S.B&N	501.00	Loc	501.00
1	Loc	Pole concreting	885.00	Loc	885.00
1	Loc	Pole earthing	1010.00	Loc	1010.00

(1)	(2)	(3)	(4)	(5)
	Cost of materials :			7302.78
	Contingencies @5%:			365.14
	Sub Total			7667.92
	Storage @3%			230.04
	Sub total			7897.96
	Labour and Transport charges (for loading, unloading, transport@5% and erection of materials at new location@10%) Total 15% (15/100x Rs.7897.96)	For new mate	erials from stores	1184.69
	Labour &Transport charges for re-erection of dismantled old materials at new site (for loading from old site, unloading at new site@10% and erection @10% at new location Total 20% Page 2- A	For materials at old site and new site		310.00
	Sub total			9392.66
	Estt. & Supervision Charges @ 22% (22/100X Rs.9392.66)			2066.38
	Sub total			11459.04
	Add: dismantling charges for the reusable materials dismantled and to be devoluted to stores page2- B			150.00
	Add: transport charges on the scrap materials to be devoluted to stores page3- D			10.00
	Add : Road cut charges, if any			0.00
	Total			11619.04
	GROSS			11620.00
	To be credited to party (Page2- C + Page3-E) (Rs.290+F	Rs.10)		300.00
	NETT (Chargeable to F	arty )		11320.00

Note:-The relevent cost data to be adopted while preparing the estimate

# A) Materials dismantled in the old site and to be re-used certified as re-usable at new site

QT	Υ	DESCRIPTION	Current Year Cost Data Rate	PER	AMOUNT IN Rs
0.060	Km	ACSR 7/2.59 mm	25991.00	Km	1559.46
		Total			1559.46
		Dismantling ,loading,unloading,transport @10% and erection @10% Total 20% value of materials			311.89
	Rounding off to nearest 10s			310.00	

# B) Re-usable materials dismantled from the old site and to be devoluted to stores

Q	TY	DESCRIPTION	2014-2015 Cost data Rate	PER	AMOUNT IN Rs
(	1)	(2)	(3)	(4)	(5)
1	Nos	LT single phase X arm	198.00	Е	198.00
1	Nos	Back clamp	75.00	Е	75.00
2	Nos	LT Shackle with MP	46.00	Е	92.00

(*	1)	(2)	(3)	(4)	(5)
1	Nos	Alu Knob	25.00	E	25.00
1	Set	Stay set complete with guy	1063.00	Set	1063.00
		Total			1453.00
10%	10% charges towards dismantling ,loading,unloading and transport to stores (10% of Rs.1453)				145.30
Rounding off to the nearest 10s				150.00	

# C.Calculation of Book value/written down value

C 1) Assets which were served its full life period or more (Refer Annex I)	AMOUNT IN Rs	
"" 10% of cost of retreivable and reusable material (10% of Rs.1453)"	145.30	
Rounding off to the nearest 10s	150.00	C1

# C 2). Assets not served its full life period

Life period of line materials (in years)	17 years
Actual Life period served by lines & materials	16 years (say)
Debug Description for the angle of the Arrange L	5.000/
Rate of Depreciation for lines & materials (Refer Annexure I )	5.28%
Written down value of materials	(100 - (Life served in years X Rate of depreciation)) % of (cost of reusable materials)
	(100 - (16X 5.28)) % of ( cost of materials)
Written down value of materials (Rs.1453x15.52/100)	225.51 C2
C 3) 20% of the cost of retrievable and reusable material (20/100 X1453)	290.60 C3
** Credit to be given to the consumer	290.60
Rounding off to the nearest 10s	290.00 C
1 and 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	

<sup>\*\*\*</sup>As per Regulation 37 (vii) (a), Book value/written down value subject to a minimum of 20% of the cost of retrievable and reusable material but not used in the new site

# D) Scrap (Non-usable materials) to be devoluted to stores

Q1	ΓΥ	DESCRIPTION	Scrap value	PER	Amount
1	Nos	RCC Pole 7.5 m (Grill)	100.00	Е	100.00
		Total			100.00
		5% of present value of retrievable scrap materials towards transport charges		5.00	
		Rounding off to nearest 10s			10.00

# E) Scrap (Non-usable materials) to be devoluted to stores

QT	ΓΥ	DESCRIPTION	Scrap value	PER	Amount
1	Nos	RCC Pole 7.5 m (Grill)	100.00	Е	100.00
		Total		100.00	
		10% of original value of retrievable materials to be credited to the consumer		10.00	
		Rounding off to nearest 10s		10.00	

<sup>\*\*</sup> Note:a) In case of assets which were served its full life period or more :Credit will be given as per the value of C1 or C3 whichever is higher

b)In case of assets which were not served its full life period : Credit will be given as per the value of C2 or C3 whichever is higher

# Annexure I Rate of Depreciation and Average productive age/Longevity of fixed assets as per the instruction vide Ref.Lr.No.DFC/BS/D11/Depreciation/2014, Dt. 03.07.2014.

Sl.No.	Description	Rate of	Average productive
		Depreciation	age/longevity of
			fixed assets.
(1)	(2)	(3)	(4)
, ,	LAND	, ,	, ,
1	Land and Land Rights	0	
2	Land owned under full title	0	
3	Land held under Lease	3.34	0
	For investment in land	3.34	0
	Cost of Land Dev. on Leasehold land	3.34	27
	Land for reservoir in case of of Hydro Gen. Stations	3.34	27
	BUILDINGS		
4	Buildings	3.34	27
5	Buildings containing transmission installations	3.34	27
6	Buildings containing distribution installations	3.34	27
7	Office Buildings	3.34	27
8	Residential colony for staff	3.34	27
9	Other Buildings	3.34	27
	HYDRALIC WORKS		
10	Hydralic Works	5.28	17
11	Hydralic Works Hes Rc Pipeline surge tank steel		
	Pipeline valve etc.	5.28	17
12	Sweet water arrangements, indg.Reservoir	5.28	17
13	Plant & Pipe lines for water supply in res.Colony	5.28	17
14	Drainage and sewage residential colony	5.28	17
	OTHER CIVIL WORKS		
15	Other Civil Works	3.34	27
16	Pucca Roads	3.34	27
17	Kutcha Roads	3.34	27
	PLANT & MACHINERY		
18	Plant and machinery	5.28	17
	OIL TANKS, OIL HANDING PLANT & EQUIPMENTS	5.28	17
19	Transmission plant TFR 100 KVA & above	5.28	17
20	Other Transformers	5.28	17
21	Other Transformers plant PT & other fix Apparatus	5.28	17
22	MATERIAL HANDLING EQUIPMENT - OTHERS	5.28	17
23	Switch gear including cable connections	5.28	17
24	Batteries including charging equipments	5.28	17
25	Batteries	5.28	17
26	FABRICATION SHOP/WORKSHOP PLANT & EQUIPMENTS	5.28	17
27	Lightning Arrestors Pole Type	5.28	17
28	Lightning Arrestors Station Type	5.28	17
29	Comn.Equip.Radio & HF carrier system	6.33	14
30	Comn.Equipment Phone Lines & Telephones	6.33	14
	I .	I	ı

(1)	(2)	(3)	(4)
31	Static machine tools and equipment	5.28	17
32		5.28	17
33	Air conditioning plant - static  Portable	9.5	
34	Meter Testing lab Tools & Equipment	5.28	9 17
35	Loose Tools	5.28	17
36	Tools and Trackles	5.28	17
37	Other Miscellaneous Equipment	5.28	17
38	Refrigrator and Water Cooler	9.5	9
30	LINES, CABLES, NET WORKS ETC.	9.5	9
39	Lines, Cables, Networks etc	5.28	17
40	O.H. lines, Towers, Pole, etc Higher than 66 KVA	5.28	17
41	O.H. line Towers Pole, Volts above 13.2 below 66 KVA	5.28	17
42	O.H. lines Towers poles conductors etc.	5.28	17
43	O.H. lines, Towers, Poles, etc on Treated Wood	5.28	17
44	Underground cables incl. Joint Boxes & Discon.Box	5.28	17
45	Underground cables - Cable Duct Systems	5.28	17
46	Service connections	5.28	17
47	Temporary Connection for supply of power	5.28	17
48	Metering Equipments	5.28	17
49	Meters	5.28	17
50	Street lighting & signal system	5.28	17
51	Miscellaneous Equipments	5.28	17
	VEHICLES		
52	Vehicles	9.5	9
53	Trucks, Tempos, Trekkers	9.5	9
54	Buses including Mini Buses	9.5	9
55	Jeeps and Motor Cars	9.5	9
56	Other Vehicles	9.5	9
	FURNITURE & FIXTURES		
57	Furniture & fixtures	6.33	14
	OFFICE EQUIPMENTS		
58	Office equipment	6.33	14
59	Calculators	6.33	14
60	Typewriters	6.33	14
61	Cash Registers in Cash Office	6.33	14
62	Other Office Equipments	6.33	14
63	Computer & peripherals	15	6
64	Rolling stock of meters	5.28	17
65	Buildings	3.34	27
66	Hydralic works	5.28	17
67	Other civil works	3.34	27
68 69	Plant and Machinery Lines & cables Network	5.28 5.28	17
70	vehicles	9.5	17 9
71	Furnitures and fixtures	6.33	14
72	Office Equipment	6.33	14
73	Office Equipment Computer & pheripherals	15	6
/	Onice Equipment Computer & pheripherais	10	<u> </u>



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Ger	neral Administration and Services (Part-II)	
1)	(Per.) CMD TANGEDCO Proceedings No.18 (BOSB) Dt.02.02.2015	24
	TANGEDCO – Public Holiday - Bye-election to Tamil Nadu Legislative Assembly from 139. Srirangam Assembly Constituency - Paid holiday to workers and other employees of all categories in TANGEDCO, TANTRANSCO and TNEB Ltd on 13.02.2015 (Friday) for the areas comprised in the Assembly Constituency-Orders - Issued.	
2)	Memo. (Per.) No.22596/A22/A222/2014-1, (BOSB) Dt.02.02.2015	. 24
	Establishment – TANGEDCO – Continuance of certain posts in the office of Chief Internal Audit Officer/Audit Branch for a further period from 01.03.2014 to 28.02.2015 – Orders - Issued.	
3)	Memo. (Per.) No.100793/A7/A71/2014-2, (BOSB) Dated: 02.02.20	015.
	Loans and Advances - House Building Advance - Ready Built House - Allotment of funds - Requested - Instructions - Issued.	
4)	Memo. (Per) No.3830/A22/A222/2015-1, (BOSB) Dt.05.02.2015.	26
	Establishment – TANGEDCO – Two posts of Internal Audit Officer created temporarily for a period of one year to authorize the pension/family pension and to supervise the pension revision works in Office of Chief Internal Audit Officer/Audit Branch, Chennai – Further continuance upto 28.02.2015 - Orders - Issued.	
5)	Memo. (Per.) No.5277/A22/A221/2015-1, (BOSB) Dt.06.02.2015.	27
	Establishment – TANGEDCO – Implementation of a proper informant System – Payment of cash Reward to the informants who give information about power theft etc. – Sanction of additional amount – Orders – Issued.	
6)	Memo. (Per.) No.006158/A22/A221/2015-1, (BOSB) Dt.09.02.201	.5. 28
	Establishment – TANGEDCO – Enhancement of Temporary Advance of Chief Public Relation Officer/TANGEDCO to meet the emergency and other expenditure modification – Orders – Issued.	
7)	குறிப்பாணை எண்.000288/01/ஜி53/ஜி531/2015–1, (நி.கி) நாள் 10.02.2015.	29
	ஆய்வு – மேற்பாா்வை பொறியாளா்/மின் பகிா்மான வட்டம், மேம்பாடு வட்டம் மற்றும் மின் உற்பத்தி வட்ட அலுவலகங்களில் <b>2015</b> – ஆம் ஆண்டில் மேற்கொள்ள உள்ள முதனிலை ஆய்வு குறித்து – தகவல் தொிவிப்பது – தொடா்பாக.	
8)	(Per.) CMD TANGEDCO Proceedings No.23 (Adm. Br) Dt.10.02.2015	31
	COMMITTEE - TANGEDCO - Constitution of committee for reviewing the convergence of different cadres in various categories in existing double channel promotion in Regular Work Establishment - Appointment of new committee members in the place of two Committee Members already retired-Order - Issued.	
9)	(Per.) CMD TANGEDCO Proceedings No.28 (BOSB) Dt.13.02.2015	32
	Establishment - Vigilance Cell - Police Personnel on deputation - Outstanding amount of Special Travelling Allowance Bill - Write off - Orders - Issued.	
10)	(Per.) CMD TANGEDCO Proceedings No.30 (BOSB) dt.13.02.2015	33
	TANGEDCO - Opening of Imprest account for Executive Engineer/Intelligence Wing/Chennai for Maintenance of Vehicle - Orders - Issued.	

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11)	Letter No.1381/A18/A182/2015-1, (BOSB) Dated 19.02.2015.	33
·	HRD - Examination Cell - Departmental Tests for the employees of TANGEDCO/ TANTRANSCO held on 22 <sup>nd</sup> and 23 <sup>rd</sup> of November 2014 - Publication of results- Certain corrections - Communicated.	
12)	(Per.) FB TANGEDCO Proceedings No.12, (BOSB) Dt.21.02.2015.	35
	TANGEDCO - Delegation of Powers to the Chief Engineer/Transmission Projects/ Chennai, Chief Engineer/Protection & Communication/Chennai and Chief Engineer/Operation/Chennai - Sanction of estimate for provision for IT related equipments - Orders – Issued.	
13)	(Per.) BP CMD Proceedings No.34, (Adm.Br.) Dt.21.02.2015.	36
	Establishment - Promotiion and posting to higher post - Eligibility - Orders - Issued - Errata - Issued.	
14)	(Per.) FB TANGEDCO Proceedings No.14, (BOSB) Dt.27.02.2015.	36
	TANGEDCO Revised Pay (Workmen) & (Officers) Regulations, 2011 – Grant of notional increment to the Officers/employees who retire on superannuation on the preceding day of increment due date – Orders – Issued.	
15)	(Rt.) CMD TANGEDCO Proceedings No.6, (BOSB) Dt.28.02.2015.	37
	Establishment - Dr. A. Immanuel Thangarajan, Joint Commissioner of Labour on deputation as (Industrial Relations Advisor/TANGEDCO) - Superannuation on 28.02.2015 A.N Relieved from duties - Additional Charge arrangement-Orders Issued.	
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16)	Lr.No.CFC/Rev/FC/Rev/DFC/Rev/TACTV-CSC/D.45/15 (Accts.Br) dt.03.02.2015.	39
	Tamil Nadu Arasu Cable TV Corporation Limited as the Service Centre Agency (SCA) will establish Common Service Centers (CSC) at various State Government Offices in the State of Tamil Nadu - Consider and approve the proposal to provide the facility for the payment of Electricity Bill through CSC Counters run by TACTV Corporation - Regarding.	39
17)	U.O.No.CFC/REV/FC/REV/AAO/F.FC Billing/D.54/15, (Accts.Br) dt. 07.02.2015.	40
	TANGEDCO – LT software – Fixed Charges billing – Adoption of Proportionate slab – New SC, RC etc., - Rectification - Issue of – Reg	
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18)	(Per.) CMD TANGEDCO Proceedings No.10, (Techl.Br.) Dt.02.02.2015	46
,	Kadamparai Generation Circle - Providing rock bolting and shotcreting from Chainage 654.50m to Chainage 900m to avoid lossening and failure of rock mass in the access tunnel of Kadamparai Power House in Coimbatore District - Granting extensiion of time upto 08.4.2014 with levy of liquidated damages - Approval - Accorded.	
19)	(Per.) CMD TANGEDCO Proceedings No.50, (Techl.Br.) Dt.02.02.2015.	46
	MTPS II - Operation Circle - Provision of Public Address system and Display units for the Training Hall and Conference Hall of MTPS II - Administrative Approval - Accorded.	
20)	(Per.) CMD TANGEDCO Proceedings No.51, (Techl.Br.) Dt.02.02.2015.	47
-	Bhavani Barrage - I Hydro Electric Project (2xMW) Specification No. SECH-03/2007-08 Design, Engineering, Procurement, Manufacture, Assembly, Inspection, Commissioning, Trail/Reliability run conducting Performance	

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Guarantee Tests, on Engineering, Procurement and construction of (EPC), contract basis at Samayapuram Village Coimbatore District, Tamil Nadu, India - Contract awarded to M/s. Sree Saravana Engineering Bhavani Pvt. Ltd., in Consortium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd, China - Extensioin of Time from 08.11.2010 to 31.12.2014 with levy of LD as per the Terms & Conditions of the Purchase Order - Approval - Accorded.

21) (Per.) CMD TANGEDCO Proceedings No.52, (Techl.Br.) Dt.02.02.2015 48

MTPS-II - ES circle - Control and instrumentation - Procurement of critical spares for Digital Electro Hydraulic system from M/s. Dongfang Electric India

Private Ltd, Kolkata under single tender/Proprietary System / Private Sector - Administrative Approval Accorded.

22) (Per.) CMD TANGEDCO Proceedings No.54, (Techl.Br.) Dt.03.02.2015 48

Mettur Thermal Power Station - I - Installation of 2 Nos. Continuous Ambient Air Quality Monitoring Stations along with Data uploading facility and to establish connectivity with the CARE AIR centre/TNPCB/Chennai - Administrative Approval - Accorded.

23) (Per.) FB TANGEDCO Proceedings No. 16, (Techl.Br.) Dt.04.02.2015. 49

TANGEDCO - Agreement entered into with M/s. Poompuhar Shipping Corporation Ltd., for movement of coal from the load ports to discharge ports - Agreement expiring on 02.02.2015 - Renewal of Agreement - Approval - Accorded.

24) (Per.) CH TANTRANSCO Proceedings No.22, (Techl.Br.) Dt.04.02.201549

Transmission - Procurement of Sub Station equipments/materials - Extension of Delegation of Powers to Chief Engineers/Distribution for a further period of 6 months- Approval - Accorded.

25) (Per.) CMD TANGEDCO Proceedings No.57, (Techl.Br.) Dt.04.02.2015. 50

Tamil Nadu Tender Transparency Act 43 of 1998 - Adoption of Act by TNEB - Procurement of proprietary materials/Services / Works - Reconstitution of Committee- Approval - Accorded.

26) (Per.) CMD TANGEDCO Proceedings No.58, (Techl.Br.) Dt.04.02.2015.51

NCES - Wind Energy - Erection of additional 1 x 25 MVA, 110/33 KV Power Transformer at existing Ayyanaruthu 110/33 KV SS by M/s. RRB Energy Ltd - Reimbursement claimed by the Company - Finalization of refund amount - Approval - Accorded.

27) (Rt.) CMD TANGEDCO Proceedings No.11, (Techl.Br.) Dt.05.02.2015. 52

DSM Wing - Energy Conservation awareness programme - Stage show to be conducted in  $41^{\rm st}$  India Tourist and Industrial Fair 2014-15 at Island Grounds, Chennai - Approved Orders Issued.

28) (Per.) FB TANGEDCO Proceedings No.17, (Techl.Br.) Dt.05.02.2015. 53

SCADA/DMS enabling components - Provision of 1158 Nos. of new automated 11KV RMUs for Chennai U.A. with financial assistance from M/s. REC under P:SI category - Approval Accorded - Orders Issued.

29) (Per.) CMD TANGEDCO Proceedings No.63, (Techl.Br.) Dt.05.02.2015. 53

Basin Bridge Gas Turbine Power Station – Improvement works to the existing compound wall by raising the height of the wall and providing barbed wire fencing around the BBGTPS complex - Administrative Approval - Accorded.

30) (Per.) CMD TANGEDCO Proceedings No.64, (Techl.Br.) Dt.05.02.2015. 54

Gas Turbine Schemes - Basin Bridge Gas Turbine Power Station - Replacement of 4 Nos. existing BHEL make 110 KV,  $SF_{\epsilon}$  breakers with 4 Nos. reputed

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make, 110 KV,  $\rm SF_6$  breakers in the 110 KV switchyard in Basin Bridge Gas Turbine Power Station - Approval - Accorded.

- 31) (Per.) CMD TANGEDCO Proceedings No.65, (Techl.Br.) Dt.06.02.2015 54

  North Chennai TPS I M II Circle EM CHP Procurement of HT Motors for coal crushers in ECHS and ICHS under Open Tender System/ Non Proprietary basis Administrative approval Accorded.
- 32) (Per.) CMD TANGEDCO Proceedings No.66, (Techl.Br.) dt.06.02.2015. 55

  NCES Wind Energy Establishment of 230/33 & 110/33 KV SS under 10(1)
  by wind developers Connectivity with TANGEDCO/TANTRANSCO 110 KV,
  230 KV and 400 KV SS Collection of tentative cost of DCW amount for Bay provision Approval Accorded.
- 33) (Per.) CMD TANGEDCO Proceedings No.67, (Techl.Br.) Dt.09.02.2015. 56

  TANGEDCO Chennai North Region Outsourcing of manpower for newly sanctioned 6 Nos. Fuse off Call Centres in CEDC/West Administrative Approval Accorded.
- 34) (Per.) CMD TANGEDCO Proceedings No.71, (Techl.Br.) Dt.10.02.2015. 57

  TANGEDCO Integrated Power Development Scheme (IPDS) Approved by
  Govt. of India M/s PFC being the nodal agency Guidelines received In
  principle approval to initialize the scheme in TANGEDCO Approval Accorded
   Orders Issued.
- 35) (Per.) CMD TANGEDCO Proceedings No.72, (Techl.Br.) Dt.11.02.2015. 64

  TANGEDCO Information Technology Wing Provision of Hardware- Server for 'Computerisation of Scrap Disposal' and HRD Examination Cell (Departmental Tests for the employees of TANGEDCO/TANTRANSCO Revised Administrative Approval Accorded.
- 36) (Per.) CMD TANGEDCO Proceedings No.73, (Techl.Br.) Dt.11.02.2015. 65

  Mettur Thermal Power Station I BM Removal of deteriorated insulation and renewal of insulation on Secondary Air duct from APH-A&B outlet to Boiler wind box and Hot Primary Air duct from APH-A&B outlet including common header to mill in Unit-II during Capital overhaul 2015-16 Work under PAT scheme Administrative Approval Accorded.
- 37) (Per.) CMD TANGEDCO Proceedings No.75, (Techl.Br.) Dt.11.02.2015. 66

  Mettur Thermal Power Station I Replacement with modification of Raw
  Coal Bunkers in 2E of Unit-II, 3E of Unit-III and 4A & 4E of unit IV,
  including Engineering, Fabrication, Supply and Erection Administrative
  Approval Accorded.
- 38) (Rt.) CMD TANGEDCO Proceedings No.13, (Techl.Br.) Dt.12.02.2015. 67

  Hydro Erode Generation Circle Estimate for Providing Private Security for Bhavani Kattalai Barrage Power House III, Solasiramani for a period of 180 days from the date of utilization for the I Half of the year 2015 Administrative Approval Accorded.
- 39) (Per.) CMD TANGEDCO Proceedings No.76, (Techl.Br.) Dt.12.02.2015. 67

  MTPS II BM Procurement of boiler furnace maintenance platform (sky climber or its equivalent) under Open tender non proprietary basis Administrative Approval Accorded.
- 40) (Per.) FB TANGEDCO Proceedings No: 18 (Techl.Br.) Dt.16.02.2015
   North Chennai TPS I M II Circle Operation and Maintenance of External Coal Handling System at NCTPS by M/s. Chennai Radha Engineering Work (P) Ltd., Chennai for a period of 5 years from 13.12.12 Issue of an amendment to incorporate as coal to be loaded in railway wagons/ coal to

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be fed to Additional Coal Handling Plant of NCTPS II – Approved by Board of TANGEDCO - Regarding.	
41) (Per) FB TANGEDCO Proceedings No.19, (Techl.Br.) Dt.16.02.2015.	69
Procurement of 150 Kms of 11KV, $3 \times 300$ sq.mm UG XLPE Aluminium Power Cables- Under Rate Contract Scheme - Placing of Orders - Approval - Accorded.	
42) (Per.) FB TANGEDCO Proceedings No.20, (Techl.Br.) Dt.16.02.2015.	69
Gas Turbine Schemes - Kuttalam Gas Turbine Power Station - Procurement of spares for the Gas Turbine - from M/s. BHEL - GE Gas Turbine Services Private Limited, Hyderabad - under Single Tender proprietary basis - Approval - Accorded.	
43) (Per.) FB TANGEDCO Proceedings No.21, (Techl.Br.) Dt.16.02.2015.	70
Kundah Pumped Storage Hydro-Electric Project Phase - I (1x125 MW) in Nilgiris District - Revised Administrative approval of Board to execute the Phase - I of the Project - Approval - Accorded.	
44) (Per.) FB TANGEDCO Proceedings No.23, (Techl.Br.) Dt.16.02.2015.	72
NCTPS II – 2x600 MW station - Procurement of spares for Ash slurry disposal pumps - Placing of order on M/s. GKV Engineers Pvt. Ltd., authorized dealer of M/s. Weir Minerals (India.) Pvt. Ltd., under single tender system / Proprietary basis - Private sector - Approval - Accorded.	
45) (Per.) FB TANGEDCO Proceedings No.24, (Techl.Br.) Dt.16.02.2015.	74
MTPS II (1x600 MW) – Procurement of Critical spares for Rotary breaker and Roller screen - Placing of order on M/s. Elecon EPC Projects Ltd., Gujarat under Single Tender System / Proprietary Basis – Private sector – Approval Accorded.	
46) (Per.) CMD TANGEDCO Proceedings No.78, (Techl.Br.) Dt.16.02.2015.	<b>75</b>
TANGEDCO Development of Kollimalai Hydro Electric Project $(1x20 \text{ MW})$ - Proposal placed before the Board of TANGEDCO for award of work held on $11.02.2015$ - Formation of 3 Nos. Committee - Approval - Accorded.	
47) (Per.) CMD TANGEDCO Proceedings No.79, (Techl.Br.) Dt.16.02.2015.	76
TANGEDCO – Trichy Region – PEDC/Perambalur – Court cases related to lands acquired in Thuraimangalam village and Elambalur Village, Perambalur Distrct - Engaging Additioinal Advocate General for appearing in the appeal to be filed against the order of the Hon'ble High Court of Madras in W.P.No.5624 of 2013 - Payment of fees to the Additional Advocate General and others for having appeared before the Hon'ble High Court on before of TANGEDCO in W.P.No.5624 of 2013 - Approval Accorded.	
48) (Rt.) CMD TANGEDCO Proceedings No.15, (Techl.Br.) Dt.17.02.2015.	76
Hud Hud cyclone damages at Viskhapatnam - Relief operations support from TANGEDCO - Providing double, triple wages and special gift to staff who accompanied relief vehicle and relief operations - Approval - Accorded.	
49) (Per.) FB TANGEDCO Proceedings No.25, (Techl.Br.) Dt.17.02.2015.	77
Tuticorin Thermal Power Station - Procurement of 3 Nos. upgraded design Bolier Feed Pumps of 200 KHI-S Model for Unit - II of TTPS - Placing of order on M/s. BHEL, Chennai under Single Tender Proprietary Public Sector System	

50) (Per.) FB TANGEDCO Proceedings No.26, (Techl.Br.) Dt.17.02.2015. 78
TANGEDCO - Projects - Establishment of 2 x 800 MW Uppur Thermal Power Project in Ramanathapuram District - Change of Mode of Execution from "Tariff Based Competitive Bidding" route to EPC Contract under State Sector - Approval - Accorded.

- Approval - Accorded.

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- 51) (Rt.) CMD TANGEDCO Proceedings No.16, (Techl.Br.) Dt.19.02.2015. 78

  Hydro Kadamparai Generation Circle Supplying and laying new Electrical resistance welding "B" class pipes to replace the existing damaged 4" dia GI water pipe lines from ADIT III to overhead tank and to replace the existing damaged distribution 'GI' water pipe lines with new ones at Kadamparai Power House Camp Administrative Approval Accorded.
- 52) (Per.) FB TANTRANSCO Proceedings No.28, (Techl.Br.) Dt.20.02.2015.79 Specification No. T-1867 - Tender for supply and erection of 41 Nos. 10 MVA, 110 KV class power transformers under rate contract - Commercial and Technical bids opened- Analysis of commercial and technical terms-Opening of price bids - Approval Accorded.
- TANGEDCO Coal handling contract P.O. 48 dt. 15.02.2001, P.O.49, dt. 20.02.2001 & P.O.50, dt. 04.04.2001 for movement and handling of coal by Rail-cum-sea route from the various collieries of Eastern Coalfields Ltd and Mahanadhi Coalfields Ltd, thro' the load ports of Haldia, Paradip and Vizag and discharge port of Tuticorin and Chennai Delay in finalizing fresh tender due to pending litigation in the Court Extension of the existing coal handling contracts vide Tender Specn.Coal-28, dt.18.09.2000 for a further period of three months from 01.03.2015 Approval Accorded.
- 54) (Per.) CMD TANGEDCO Proceedings No.87, (Techl.Br.) Dt.23.02.2015. 81

  TTPS ES Circle Procurement of One number 3 phase Generator Transformer with On Load Tap changer, 230 MVA, 15.75 KV/230 KV with all accessories under open tender two part system Administrative Approval Accorded.
- 55) (Per.) CMD TANGEDCO Proceedings No.88, (Techl.Br.) Dt.23.02.2015. 81

  NCTPS II SE/ES circle EM II Dn Annual maintenance for 3 Nos. BCW

  Pump Motors (3.3 KV, 450 KW, 1470 rpm) in Unit I of NCTPS II during shut
  down period of 2014-15 under single tender proprietary system from M/s.

  Torishima Pumps (India) Pvt. Ltd., Bangalore Awarding works contract Administrative Approval Accorded.
- 56) (Per.) CH TANTRANSCO Proceedings No.35, (Techl.Br.) Dt.24.02.2015.82

  Electricity IT Wing Implementation of ERP in TANTRANSCO Road map and strategy for implementation of ERP in TANTRANSCO In principle Approval Accorded.
- 57) (Rt.) CMD TANGEDCO Proceedings No.18, (Techl.Br.) Dt.24.02.2015. 84

  TNEB Head Quarters Complex Purchase of drinking water from CMWSSB from 28.11.2014 to 27.10.2015 Administrative approval and ratification for purchase made from 28.11.2014 and advance payment made for the above period Administrative Approval Accorded.
- **58) (Per.) CMD TANGEDCO Proceedings No.90, (Techl.Br.) Dt.24.02.2015. 85**TANGEDCO MTPS I Replacement of existing lift with microprocessor based variable voltage variable frequency (V3F) system including Design, Engineering, Supply, erection, testing and commissioning at secondary crusher house Administrative Approval Accorded.
- 59) (Rt.) CMD TANGEDCO Proceedings No.19, (Techl.Br.) Dt.24.02.2015. 85
  Vellore Provision of One No. Conductive Suit, Conductive Boot and Static Belts for 400 KV bare hand maintenance work of Hot Lines wing of Thiruvalam Operation Circle Administrative Approval Accorded.
- **60) (Rt.) CMD TANGEDCO Proceedings No.20, (Techl.Br.) Dt.25.02.2015. 86** TANGEDCO Mettur Workshop Circle Non-Payment of Excise Duty for the

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Non - Excisable products delivered during the period from Dec 2009 to March 2013 - adjudication - Order passed - Approval requested to filing writ appeal in Hon'ble High Court of Madras, Chennai - Approved.

- 61) (Rt.) CMD TANGEDCO Proceedings No.21, (Techl.Br.) Dt.26.02.2015. 87

  Hydro Kundah Generation Circle Estimates for cutting and clearing of light jungle beneath the 230 KV feeder in Kundah Power House 3 Administrative Approval Accorded.
- 62) (Rt.) CMD TANGEDCO Proceedings No.22, (Techl.Br.) Dt.26.02.2015. 87

  Hydro Kundah Generation Circle Maintenance works such as white washing, colour washing and painting to the Power House 5 building at Avalanche for celebrating of Golden Jubilee Year Administrative Approval Accorded.
- 63) (Rt.) CMD TANGEDCO Proceedings No.23, (Techl.Br.) Dt.26.02.2015. 88

  Hydro Kadamparai Generation Circle Renovation, Modernisation and Uprating works at Sholayar Power House I Improvement works including electrification, water supply and sanitary arrangements in the existing 3 blocks of 2F type quarters (Door Nos.1-6) at Sholayar Power House I Camp Administrative Approval Accorded.
- 64) Lr. No.CE/CD/SE/CD&HP/EE/HP/A5/F.SECH-05/2008-09/D.31/15, (Tech.Br) dt. 27.02.2015.

Bhavani Barrage - 1 Hydro Electric Project (2x5 MW) - PO.No.SECH-05/2008-09 - Establishment of Bulb Turbine based Hydro Electric Project of Capacity 2 x 5 MW which covers complete Design, engineering, procurement, manufacture, assembly, Inspection commissioning, trial/reliability run conducting performance guarantee tests, on engineering, procurement and construction of (EPC) Contract basis at Samayapuram Village, Coimbatore District, Tamil Nadu, India- Contract awarded to M/s. Sree Saravana Engineering Bhavani Private Limited in consortium with M/s. Hunan Allonward Hydro Generating Equipments Company Ltd., China - Amendment to Time Schedule - Amendment No. 5 issued to Purchase order- Regarding.

- 65) (Per.) CMD TANGEDCO Proceedings No.91, (Techl.Br.) Dt.28.02.2015. 90

  TANGEDCO Computer Centre New Pension Softwre Annual Maintenance
  Contract- Administrative Approval Accorded.
- 66) (Per.) CMD TANGEDCO Proceedings No.92, (Techl.Br.) Dt.28.02.2015. 91

  North Chennai TPS I ES circle EM I Procurement of critical spares for the BHEL make generator transformers at NCTPS Stage I under Single Tender Proprietary system/ Public Sector from M/s. BHEL, Bhopal Administrative Approval Accorded.
- 67) Memo. No.CE/Comml/EE3/AEE1/F.Instruction/D.39/15, (Techl.Br.) dt.28.02.2015.

TNERC - Shifting of service/line, structure and equipments at the request of consumer - Amendment issued to regulation 5(6) of TNE Supply Code and regulation 37 of TNE Distribution code by TNERC - Instructions & Model estimate - Communicated - Regarding.

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