## TNEB LIMITED

# **TANGEDCO**

# **TANTRANSCO**

## BULLETIN

# **AUGUST - 2021**

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# NEWS & NOTES

#### PART - I

#### I. GENERATION/RELIEF PARTICULARS:-

The Generation/Relief particulars for the month of August 2021 were as follows:

SI.No	Particulars	In Million Units
1.	TNEB GENERATION (Gross)	
	Hydro	604.293
	Thermal	2091.062
	Gas	125.275
	Wind	0.657
	TNEB TOTAL	2821.286
П.	NETT PURCHASES FROM CGS	2621.125
Ш.	PURCHASES	
	IPP	61.362
	Windmill Private	253.413
	CPP, Co- generation & Bio-Mass (Provisional)	71.400
	Solar (Private)	613.103
	Through Traders (nett purchase)	1856.936
	TOTAL PURCHASES	4956.215
IV.	Total Wheeling Quantum by HT consumers	474.582
	Total Wheeling Quantum to Other States by Pvt. Generators	26.296
	Total TNEB Power generation for sale	35.012
	TOTAL WHEELING	500.877
	Power Sale by TANGEDCO (Exchange)	(-) 35.012
	Power Sale by TANGEDCO (STOA under Bilateral)	0.000
	Power Sale by Private Generators (Exchange)	(-) 26.296
	Power Sale by Private Generators (Bilateral)	0.000
	Power balance under SWAP	(-) 356.044
٧.	TOTAL (TNEB Own Gen + Purchase + wheeling quantum + SWAP)	10517.164
VI.	Load shedding & Power cut relief (Approx)	0
VII.	Less energy used for Kadamparai pump	33.375
V 11.	Less Aux. consumption for Hydro, Thermal & Gas	195.258
VIII.	AVERAGE PER DAY REQUIREMENT	339
IX.	DETAILS OF NETT PURCHASES FROM CGS & OTHER REGIONS:	337
17.	NNTPP	239.396
	Neyveli TS-I Expansion	152.233
	Neyveli TS-II Expansion	42.345
	NTPL	204.894
	Neyveli TS –II Stage-1	77.398
	Neyveli TS –II Stage-2	162.956
	MAPS APS	65.556
	Kaiga APS	118.261
	Kudankulam NPCIL Unit 1 & 2	325.171
	Ramagundam NTPC (Stage 1 & 2)	291.408

	Ramagundam NTPC (Stage 3)		87.534
	Eastern region		16.230
	Talcher Stage – II NTPC		242.816
	Kudgi STPS,NTPC		80.967
	Simhadri Stage – II NTPC		127.881
	Vallur NTECL		409.863
	Solar bundled NVVN power from NTPC stations		1.941
	Inter State Deviation Settlement Mechanism (Provisional)		(-) 25.725
	Intra State Deviation Settlement Mechanism (Provisional)		0.000
	TOTAL NET PURCHASES		2621.125
Χ.	DETAILS OF PURCHASES FROM IPPs		
	PPN Power Generating Company Pvt Ltd		(-) 0.427
	TAQA Neyveli Power Company Pvt Ltd (STCMS)		61.789
	Lanco Tanjore Power Company Ltd (ABAN)		0.000
	Pioneer Power Ltd (Penna)		0.000
	TOTAL		61.362
XI.	DETAILS OF OTHER PURCHASES		
	Through Traders		1856.936
	CPPs		0.500
	Co-generation		59.840
	Bio-Mass		11.060
	Windmill (Pvt.)		2353.413
	Solar (Pvt.)		613.103
	TOTAL		4894.852
XII.	SWAP POWER RETURN/BANKING BY TNEB		(-) 356.044
XIII.	Maximum Sustained Grid demand met in MW/Date	16029	05.08.2021
	Maximum consumption reached in M.U/Date	352.412	05.08.2021

#### XIV. STORAGE POSITION:

The storage equivalent in MU as on **01.09.2021** 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 1 <sup>st</sup> of the month this years (2021)	As on 1 <sup>st</sup> of the month Previous year (2020)	Difference
1.	Nilgiris	761.585	977.666	(-)216.081
2.	P.A.P.	246.595	238.399	8.196
3.	Periyar	109.568	81.985	27.583
4.	Papanasam & Servalar	19.666	21.313	(-) 1.647
5.	Suruliyar	26.303	17.227	9.076
6.	Kodayar	141.908	160.253	(-) 18.345
7.	Total Excluding Mettur	1,305.625	1,496.843	(-) 191.219
8.	For Mettur	45.140	93.710	(-) 48.570

# PERFORMANCE OF THERMAL POWER STATIONS DURING AUGUST 2021 i) TUTICORIN TPS (5X210 MW)

The details of generation at Tuticorin T.P.S. during August 2021 were as follows

		_		
	Unit	Availability	Generation in	Plant Load
		Factor (%)	MU	Factor (%)
I	(210 MW)	94.91	127.365	81.52
П	(210 MW)	52.06	69.510	44.49
Ш	(210 MW)	92.94	123.295	78.91
IV	(210 MW)	72.25	94.901	60.74
V	(210 MW)	95.09	125.246	80.16
	STATION	81.45	540.317	69.16

#### ii) METTUR TPS – I (4X210 MW)

The details of generation at Mettur T.P.S.I. during August 2021 were as follows

	<u> </u>	9	•	
	Unit	Availability	Generation in	Plant Load
		Factor (%)	MU	Factor (%)
I	(210 MW)	93.85	135.055	86.44
П	(210 MW)	91.20	130.317	83.41
Ш	(210 MW)	97.93	141.903	90.82
IV	(210 MW)	100.00	144.420	92.43
	STATION	95.75	551.695	88.28

#### iii) NORTH CHENNAI TPS - I (3X210 MW)

The details of generation at North Chennai T.P.S.I. during August 2021 were as follows

	Unit	Availability	Generation in	Plant Load
		Factor (%)	MU	Factor (%)
I	(210 MW)	96.88	121.310	77.64
П	(210 MW)	0.00	0.000	0.00
Ш	(210 MW)	98.41	124.410	79.63
	STATION	65.10	245.720	52.42

#### iv) \*METTUR TPS - II (1X600 MW)

The details of generation at Mettur T.P.S.- II during August 2021 were as follows

	Unit	Availability	Generation in	Plant Load
		Factor (%)	MU	Factor (%)
I	(600 MW)	100.00	251.08	56.25
	STATION	100.00	251.08	56.25

#### v) \*\*NORTH CHENNAI TPS - II (2X600 MW)

The details of generation at North Chennai T.P.S.II. during August 2021 were as follows

	Unit	Availability	Generation in	Plant Load
		Factor (%)	MU	Factor (%)
I	(600 MW)	85.24	257.86	57.76
П	(600 MW)	89.37	244.39	54.75
	STATION	87.31	502.25	56.26

#### 2. GENERAL:

SI.No.	DETAILS	TTPS	MTPS-I	NCTPS-I	MTPS-II	NCTPS-II
1.	Specific Coal Consumption (Kg/kwhr)	1.031	0.793	0.842	0.770	0.760
2.	Specific Oil Consumption (ml/kwhr)	1.150	0.336	1.130	0.020	0.10
3.	Auxiliary Consumption in (in %)	8.70	8.39	10.40	9.040	8.35

<sup>\*</sup>At MTPS-II, Partial Loss due to ESP field failure, ID Fan problem and LDC Request.

Chief Engineer/Mechanical/Thermal Stations.

#### **COAL PARTICULARS FOR AUGUST 2021:**

SI.			TTPS	MTPS.I	M.T.P.S II	NCTPS I	NCTPS II
No	Particul	ars			(1x600		(2x600
					MW)		MW)
					(in lakh tonr	nes)	
1.	Coal to be supplied	*(Ind coal) **	4.27	4.42	3.16	2.22	3.77
	for the month of Se	ptember					
	2021 As per FSA						
2.	Coal receipt	(Ind coal)	4.33	0.13	0.03	1.14	3.84
		(Imp coal)	0.00	0.00	0.00	0.00	0.00
	(SCCL coal), IE	3 VALLEY ARR	0.00	1.91	1.01	0	.00
	CC	DAL & Tal ARR					.00
3.	Coal consumption	(Ind coal)	5.57	0.71	0.14	2.07	3.84
		(Imp coal)	0.00	0.00	0.00	0.00	0.00
	(SCCL coal), IE	3 VALLEY ARR	0.00	3.68	1.80		
	CC	OAL & Tal ARR				0	.00
4.	Coal stock as on	(Ind coal)	1.16	0.15	0.09	2	.66
	31.08.2021	(Imp coal)	0.00	0.00	0.00	0	.13
	(SCCL coal), IB \	/ALLEY ARR	0.00	0.20	0.63	0	.00
	CO	DAL & Tal ARR					

<sup>@</sup> ECHS/NCTPS COAL STOCK (External coal handling system) INDIAL: 1.57 LT & IMP: NIL

<u>Note:</u> <u>Ind coal</u> - Indigenous coal, <u>imp coal</u> – Imported coal

Executive Engineer/Mechl./Coal.

<sup>\*\*</sup>At NCTPS-II, Unit\_I Low load operation due to ash evacuation problem.

<sup>\*\*</sup>At NCTPS-II, Unit\_II Low load operation due to ESP A pass not in service and ash Evacuation problem.

<sup>\*</sup>As per Fuel Supply Agreement signed by TANGEDCO with MCL & as per MOU with SCCL

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STATEMENT SHOWING THE DETAILS OF POSTS CREATED DURING THE MONTH OF AUGUST 2021

SI. No.	Reference in which the posts were created	Name of the Circle	Name of the Post	No of Post	Purpose	Period
<u>-</u>	(Per.) CMD	Thirupathur	Thirupathur EE/EI.(Oper).	-	Creation of 21 posts	For a period of
	TANGEDCO Pro.	EDC	AEE/EI. (Mntce.)	_	to the new 230/110	one year from
	No.59, (Adm.Br.)		AEE/EI. (Shift)	4	kV SS at Thirupathur	the date of
	Dt.04.08.2021.		AE/JE/EI.I Gr./	_	In SE/ Thirupathur	utilization of the
			Mntce.		EDC.	posts.
			Spl.Gr.FM	<b>~</b>		
				2		
			TA	4		
			CA (as per.BP	<b>~</b>		
			No.8,			
			Oper.Div.)	2		
			WM	4		
			FA/Maz.	21		

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STATEMENT – B

2021				
F AUGUST 2		Period		
DETAILS OF POSTS ABOLISHED DURING THE MONTH OF AUGUST 2021		Purpose		
SHED [	No of	Post		
OF POSTS ABOL	Name of the No of	Post		NI
THE DETAILS (	Name of the	Circle		
STATEMENT SHOWING THE	Reference in	No. which the posts	were abolished	
'ATEN	SI.	No.		
S				

# **GENERAL ADMN. & SERVICES**

#### PART - II

Memo (Per) No.29380/A.23/A.231/2021-1, (BOSB) Dated 02.08.2021.

Sub: Establishment - TANGEDCO - Constitution of High Level

Committee to review coal stock, accounting procedures etc

in all TANGEDCO's TPS - Orders - Issued.

Ref: Note approved by Chairman-cum-Managing Director

Dated 02.08.2021.

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Approval is accorded to constitute a High level committee to inspect and review the coal stacking procedures, accounting procedures, available stock as per Stores Book and actual coal stock, reason for variations in stock if any, etc in the five Thermal Power Stations of TANGEDCO, to ensure a proper and uniform procedures with the following members.

- i) The Director/Generation
- ii) The Chief Financial Controller/Revenue
- iii) The Chief Engineer/Non Conventional Energy Sources
- iv) The Superintending Engineer/Coal Handling (convener of the committee)
- 2. It is brought to knowledge that actual coal stock in NCTPS-I and TTPS is less than what is reported and it involves high quantity of coal. It is being such an important matter, there is need to enquire about the reasons for these shortages. Thus the committee has to enquire about the reasons and to fix the responsibility with the officers for these lacunae.
- 3. The committee members may obtain the necessary inputs from the Chief Engineers, Superintending Engineers and Stores Officers of the Thermal Power Stations and submit the report within 15 days of time.

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

A.Manikkannan, Secretary.

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Establishment - TANGEDCO - Upgradation of one post of Line Inspector as Foreman in the Office of the Assistant Executive Engineer/Enforcement/Trichy under the control of the Superintending Engineer/Enforcement/Chennai - Orders - Issued.

(Secretariat Branch)

(Per) CMD TANGEDCO Proceedings No. 169

Dated 2<sup>nd</sup> August 2021.

Aadi -17, Pilava Varudam,, Thiruvalluvar Aandu-2052.

READ:

- 1. Memo. (Per) No.25368/A22/A222/2020-1, Dated 11.01.2021.
- 2. From the Superintending Engineer/Enforcement/Chennai U.O.Note No.10331/ SE/Enft./AEE-II/F.Estt/2021, Dated 26.07.2021.

#### **PROCEEDINGS:**

The Superintending Engineer/Enforcement/Chennai has proposed to upgrade one post of Line Inspector as Foreman in the Office of the Assistant Executive Engineer/Enforcement/Trichy under his control so as to accommodate Thiru V.Karuppannan, Line Inspector on his promotion as Foreman.

- 2. The above proposal has been examined in detail and it has been decided to accept the same. Accordingly, sanction is hereby accorded for upgradation of one post of Line Inspector in the Level of Pay of Rs.21,100-67,100/- last continued in the memorandum read above as Foreman in the Level of Pay of Rs.36,400-1,15,700/- in the Office of the Assistant Executive Engineer/Enforcement/Trichy under the control of the Superintending Engineer/Enforcement/Chennai, so as to accommodate Thiru V.Karuppannan, Line Inspector on his promotion as Foreman in the above upgraded post, from the date of utilization and upto 28.02.2022, to look after the field work in the day-to-day office activities. The upgraded post shall be downgraded as Line Inspector from the date on which the present incumbent of the post gets relieved/retired.
- 3. The incumbent of the post ordered in para-3 above will be eligible to draw the usual pay, Dearness Allowance, House Rent Allowance, City Compensatory allowance and other allowances at the rates admissible under the orders in force wherever applicable.
  - 4. The expenditure is debitable to the following head of account: -

"TANGEDCO Funds – Revenue Expenses – 75 – Employees costs 75.1 – Salaries – 75.110 – Salaries Provincial".

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

A.Manikkannan, Secretary.

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#### Memo (Per) No.28593/A10/A101/2021-1, (BOSB) Dated 11.08.2021.

Sub: Establishment - TANGEDCO - Appointment of Advocates as Standing Counsels to represent the cases of the TNEB Ltd., TANGEDCO and TANTRANSCO before CERC & APTEL and other fora at New Delhi (except Supreme Court) - Allocation of subjects - Orders Issued - Amendment Issued.

Ref: (Per) CMD TANGEDCO Proceedings No.158, (SB) Dt. 12.07.2021.

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In the proceedings cited, it has been ordered that TvI. S.Vallinayagam and Anusha Nagarajan have been appointed as counsels for representing the cases of the TNEB Limited, TANGEDCO and TANTRANSCO before the CERC and APTEL and other fora at New Delhi. Further, in the Annexure-II of the said proceedings, the subject allocation have been mentioned among the above said Standing Counsels.

2. Now, it has been decided to modify the subject allocation made in the said proceedings by giving suitable amendment. Accordingly the following amendment is issued.

#### <u>AMENDMENT</u>

The Table mentioned in the Annexure-II of the (Per.) FB TANGEDCO Proceedings No.158 (SB), Dated 12.07.2021, the following table shall be substituted.

#### **ANNEXURE-11**

SI.No.	Name of the Standing Counsel (Thiru/Tmty.)	Revised Allocation of work
1.	S.Vallinayagam, B.Sc., LL.B., Ms.671(1)/1995 Standing Counsel,	All TANTRANSCO cases and transmission cases of TANGEDCO before the CERC, APTEL and such other fora at New Delhi.
	<u>Chamber</u>	(except Supreme Court).
	No.311, C.K.Dapthary Chamber Block Tilak Lane, New Delhi 110 001. 9868113095	Central Generating Station (CGS) cases of TANGEDCO before the CERC.
	Vallinayagam2003@live.com	

	Office-cum-Residence M-1007, KDP Grand Savanna, Raj Nagar Extension, Ghaziabad, Uttar Pradesh – 201 017.	
2.	Anusha Nagarajan, BSL, LL.B D/1925-H/2007 Standing Counsel	All TANGEDCO cases before the APTEL (except transmission cases) and such other fora at New Delhi (except Supreme Court).
	Office A-35, First Floor, Defence Colony, New Delhi - 110 024. 011-41006643 9654116464 anusha.nagarajan@anlawchambers	All TANGEDCO cases before the CERC except Transmission and Central Generating Station cases.
	Residence 1503, Tower – 33 Lotus Boulevard Espacia, Sector 100, Noida – 201 301.	

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

A.Manikkannan, Secretary.

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Establishment - Class II Service - Thiru. R. Govindarajan, Assistant Executive Engineer/Electrical O/o the Superintending Engineer/Materials Management-II/ Chennai-2 — On Deputation to Chennai Metro Rail Limited/Chennai on foreign service terms and conditions — Extension of further period of one year (i.e., 6<sup>th</sup> year-2<sup>nd</sup> Spell) from 16.09.2021 to 15.09.2022 as a special case - Orders - Issued.

#### (Administrative Branch)

(Per.) (FB) TANGEDCO Proceedings No.06

Dated 16<sup>th</sup> August 2021. Aadi -31, Pilava Varudam,, Thiruvalluvar Aandu-2052. READ:

- 1) (Per.) (FB) TANGEDCO Proceedings No.19 (Adm.Br.) Dated 03.09.2016.
- 2) (Per.) CMD TANGEDCO Proceedings No.102 (Adm. Branch), Dated. 18.09.2018.
- 3) (Per.) (FB) TANGEDCO Proceedings No.7 (Adm. Branch), Dated. 17.10.2019.
- 4) (Per.) (FB) TANGEDCO Proceedings No.12 (Adm. Branch), Dated. 12.10.2020.
- 5) The Joint General Manager (HR), Chennai Metro Rail Limited, Chennai Lr.No.CMRL/HR/ESTT/1284/2021 Dated.11.06.2021.
- 6) Minutes of 101<sup>st</sup> Board Meeting of TANGEDCO held on 05.08.2021. (SI.No.TG-101.10 CE/PI.)

#### **PROCEEDINGS:**

As per the approval of Board of TANGEDCO for extending the period of deputation of Thiru. R. Govindarajan, Assistant Executive Engineer/Electrical O/o the Superintending Engineer/Materials Management-II/ Chennai-2 is deputed to Chennai Metro Rail Limited/Chennai, for further period of one year (i.e., 6<sup>th</sup> year-2<sup>nd</sup> Spell) from 16.09.2021 to 15.09.2022 as a special case, as per the foreign Service terms and conditions.

(By Order of the Board/TANGEDCO)

R.Krishnamoorthy, Chief Engineer/Personnel(a/c).

Establishment – TANGEDCO – Company Secretary/TANGEDCO, TANTRANSCO, TNEB Ltd. and Udangudi Power Corporation Ltd. – Additional Charge arrangements – Orders - Issued.

#### (Secretariat Branch)

(Per) CMD TANGEDCO Proceedings No. 180

Dated 26<sup>th</sup> August 2021. Aavani -10, Pilava Varudam,, Thiruvalluvar Aandu-2052.

(Per) CMD TANGEDCO Proceedings No.114 (SB), Dated 20.07.2020.

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#### **PROCEEDINGS:**

The following additional charge arrangement is issued with immediate effect:-

"Thiru K.Sundaravadhanam, Director (Finance)/TANGEDCO is placed to hold ful additional charge of the post of Company Secretary/TANGEDCO, TANTRANSCO, TNEB Ltd. and Udangudi Power Corporation Ltd.", until further orders.

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

A.Manikkannan, Secretary.

\* \* \*

Establishment - Class III Service - Tmty.M.Madhavi, Junior Assistant (Adm.)NCTPS-II who had passed Tamil Language test (both written & viva-voce) beyond the prescribed period of 2 years has been accepted and allowed to continue in (TANGEDCO) Service as a special case - Approved - Orders Issued.

#### (Administrative Branch)

(Per.) FB TANGEDCO Proceedings No.07

Dated 27<sup>th</sup> August 2021. Aavani -21, Pilava Varudam,, Thiruvalluvar Aandu-2052. READ:

Minutes of the 101st Board Meeting of the TANGEDCO held on 05.08.2021

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#### **PROCEEDINGS:**

Tmty.M.Madhavi, Junior Assistant (Adm.), NCTPS-II who had passed the Tamil language Test (Both written & viva-voce) beyond the prescribed period of two years.

2) Now, the Board has approved and accepted for passing Tamil Language Test by Tmty.M.Madhavi, Junior Assistant (Adm.), NCTPS-II beyond the prescribed period of two years and allowed to continue in TANGEDCO Service as a special case.

(By Order of the Board)

R.Krishnamoorthy, Chief Engineer/Personnel(a/c).

## **FINANCE**

#### PART - III

TANTRANSCO – Financial assistance of Rs.911.14 Crores (212.29+270.15+409.10+19.60) for 04 nos. Transmission Line work, scheme under P:SI (Trans) category sanctioned by Power Finance Corporation Ltd., (PFC Ltd.), New Delhi – Acceptance of Loan – Approved by the Borrowing Committee - Orders – Issued.

#### (Accounts Branch)

(Per) CH/TANTRANSCO Proceedings No.06

Dated 10<sup>th</sup> August 2021. Aadi -25, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

- i) PFC/No.03/29/TANTRANSCO/Vol-I/36203104/D.No.071858 Dt.25.03.2021.
- ii) PFC/No.03/29/TANTRANSCO/Vol-I/36203105/D.No.071859 Dt.25.03.2021.
- iii) PFC/No.03/29/TANTRANSCO/Vol-I/36203106/D.No.071860 Dt.25.03.2021.
- iv) PFC/No.03/29/TANTRANSCO/Vol-I/36203108 Dated 25.03.2021.
- v) Approved by the Borrowing Committee on 23.07.2021.

#### **PROCEEDINGS:**

The Power Finance Corporation Limited, New Delhi has sanctioned financial assistance to TANTRANSCO Ltd for Rs.911.14 Crores (90% of Rs.1012.39Cr.) (Rupees Nine Hundred and Eleven Crores and Fourteen Lakhs only) for 04 nos. Transmission scheme under P:SI (Trans) category. The details of the schemes are as follows:

SI. No.	Loan No.	Name of the Scheme	Date of Sanction	Total Estimated Cost (Rs. in Crs)	Sanctioned amount 90% (Rs. in Crs.)
1.	36203104	For laying of 400 kv, 1x2500 sq.mm, Single Circuit (SC) XLPE copper cable (underground) from Shollinganallur 400 KV SS OH & UG common point near Pallikaranai SS to Guindy 400 KV GIS SS (Route Length 9 kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	235.88	212.29
2.	36203105	For laying of 400 kv, 1x2500 sq.mm Single Circuit (SC) XLPE copper cable (underground) from OH & UG common point at Manjambakkam to the proposed Korattur 400 KV SS (Route Length 12 Kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	300.17	270.15
3.	36203106	For laying of 400 kv, 1x2500 sq.mm Double Circuit (DC) XLPE copper cable (underground) from LILO of 400 kv Sunguvarchathram – Alampathy feeder to Guindy 400 KV GIS SS (Phase I to the extent of 9 Kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	454.56	409.10
4.	36203108	Establishment of Thillai Nagar 110/22 KV SS with 2x10 MVA Power Transformer at Vaikkalpattarai in	25.03.2021	21.78	19.60

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#### 2. TERMS AND CONDITIOS:

M/s.PFC Ltd., has sanctioned the financial assistance of Rs.911.14 Crores (90% of Rs.1012.39 Cr) (Rupees Nine Hundred and Eleven Crores and Fourteen Lakhs only) for 04 nos. of transmission schemes as mentioned in their sanction letter dated 25.03.2021 with the following Terms and Conditions and Special Terms & Conditions

with the following	Terms and Conditions and Special Terms & Conditions.
Amount	Rs.911.14 Crores (90% of Rs.1012.39 Cr) (Rupees Nine Hundred and Eleven Crores
	and Fourteen Lakhs only)
Rate of Interest	TANTRANSCO shall pay interest on the said loan at the rate of interest prevailing on
	the date of each disbursement as per the Corporation policy which shall be as notified
	by the Corporation (presently it is 10.90% per annum for reset period of 3 years),
	along with tax, if any, at the rate applicable from time to time. The interest in favour
	of the Corporation shall begin to accrue from the date of payment/cheque issued by
	the Corporation. The installment of interest and tax, if any, will be payable monthly
	on the 15 <sup>th</sup> day of each month, after commencement of disbursement. The amount of
	interest and tax, if any, payable will be calculated at the above rate up to the date
	immediately preceding the due date of payment i.e. 14th day of the month on the
	amount disbursed/outstanding up to the last day of the preceding month.
	Computation of interest shall be made on a daily basis using 365 days factor.
Repayment	LOAN NOs.36203104, 36203105 & 36203106:
	The loan shall be repaid by the TANTRANSCO in 234 (Two Hundred Thirty Four)
	equal monthly installments on 15 <sup>th</sup> day of each month, commencing on the first
	repayment date falling 6 months after scheduled Date of Commencement of
	Commercial Operation (DCCO)*.
	* Could be reviewed and changed at the time of execution of loan documents.
	LOAN NO.36203108:
	The loan shall be repaid by the TANTRANSCO in 228 (Two Hundred Twenty
	Eight) equal monthly installments on 15 <sup>th</sup> day of each month, commencing on the fist
	repayment date falling 6 months after scheduled Date of Commencement of
	Commercial Operation (DCCO)*.
	* Could be reviewed and changed at the time of execution of loan documents.
Validity of Sanction	Within 6 months from the date of sanction.
Security	LOAN No.36203104, 36203105 & 36203106:
	The loan shall be guaranteed fully, unconditionally and irrevocably either by the
	State/Central Government or by the State Bank of India, or any its subsidiaries or
	any of the Nationalised Banks in respect of repayment of principal, payment of
	interest/ service charges thereon, payment of commitment charges, if any,
	additional interest, if any, and costs, charges, expenses, applicable taxes,
	statutory duties and other money and the State/Central Government or any of the
	Banks as aforesaid shall execute the Guarantee Deed/Guarantee Bond in the form
	prescribed by the Corporation for the purpose.
	OR CHARGE ON ASSETS.
	CHARGE ON ASSETS:  The least terretty with all interest (including additional interest) assets
	The loan together with all interest (including additional interest), costs
	expenses, losses, applicable taxes, statutory duties and other money shall be secured with the prescribed coverage ratio (presently 1.1 times) of the portion
	loan amount applicable in case of Tamil Nadu Transmission Corporation Limited
	(TANTRANSCO) by a first charge by way of hypothecation in favour of the
	Corporation of all the movable assets of the project (save and except book debts),
	including movable machinery, machinery spares, tools and accessories, spares
	and material at project site, present and future and/or additional movable assets
	identified by TANTRANSCO.
	Loan No.36203108:
	The loan shall be guaranteed fully, unconditionally and irrevocably either by the
	State/Central Government or by the State Bank of India, or any of its subsidiaries or
	any of the Nationalized Bank in respect of repayment of principal, payment of
	interest/convice charges thereon, payment of commitment charges if any additional

interest/service charges thereon, payment of commitment charges, if any additional interest, if any, and costs, charges, expenses, applicable taxes, statutory duties and other money and the State/Central Government or any of the Banks as aforesaid shall

execute the Guarantee Deed/Guarantee Bond in the form prescribed by the Corporation for the purpose.

The Hypothecation of movable assets (present and future assets) of the proposed scheme shall be created in favour of PFC prior to the first disbursement. The disbursement shall be allowed upto Rs.12.88 crors without levy of additional interest in absence of creation of entire security (i.e. pending hypothecation of other movable assets of the TANTRANSCO to the extent of Rs.7.39 crore)in favour of PFC.

TANTRANSCO shall make out good marketable title to its properties to the satisfaction of the Corporation and comply with all such formalities as may be necessary or required for the said purpose.

3. After careful examination, the Borrowing Committee of TANTRANSCO on behalf of the Board of Directors have approved on 23.07.2021 the proposal of availment of the Financial assistance of Rs.911.14 Croes (90% of Rs.1012.39Cr) (Rupees Nine Hundred and Eleven Crores and Fourteen Lakhs only) from the Power Finance Corporation Limited along with their Terms and Conditions on the sanction letter mentioned thereon. Borrowing Committee of TANTRANSCO has also passed the following Resolutions.

#### **RESOLUTIONS**

**RESOLVED** that the sanction of M/s. Power Finance Corporation Ltd., providing the loan assistance of up to Rs.911.14 Crores ((90% of Rs.1012.39Cr) (Rupees Nine Hundred and Eleven Cores and Fourteen Lakhs only) for 04 nos. transmission schemes

as given blow be accepted and availed.

SI.	Loan No.	Name of the Scheme	Date of Sanction	Total Estimated Cost (Rs. in Crs)	Sanctioned amount 90% (Rs. in Crs.)
1.	36203104	For laying of 400 kv, 1x2500 sq.mm, Single Circuit (SC) XLPE copper cable (underground) from Shollinganallur 400 KV SS OH & UG common point near Pallikaranai SS to Guindy 400 KV GIS SS (Route Length 9 kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	235.88	212.29
2.	36203105	For laying of 400 kv, 1x2500 sq.mm Single Circuit (SC) XLPE copper cable (underground) from OH & UG common point at Manjambakkam to the proposed Korattur 400 KV SS (Route Length 12 Kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	300.17	270.15
3.	36203106	For laying of 400 kv, 1x2500 sq.mm Double Circuit (DC) XLPE copper cable (underground) from LILO of 400 kv Sunguvarchathram – Alampathy feeder to Guindy 400 KV GIS SS (Phase I to the extent of 9 Kms) in Chennai Development Circle of TANTRANSCO in Tamil Nadu	25.03.2021	454.56	409.10
4.	36203108	Establishment of Thillai Nagar 110/22 KV SS with 2x10 MVA Power Transformer at Vaikkalpattarai in Salem GCC of TANTRANSCO in Tamil Nadu	25.03.2021	21.78	19.60
		Total		1012.39	911.14

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

communicated to M/s. Power Finance Corporation Limited by Chief Financial Controller/TANTRANSCO on behalf of the Chairman/TANTRANSCO.

- III. RESOLVED FURTHER that the Chief Financial Controller/TANTRANSCO shall take action to address Government of Tamil Nadu seeking equity assistance.
- IV. RESOLVED FURTER that the loan amount shall be restricted upto Rs.911.14 Crores (90% of Rs.1012.39 Cr) (Rupees Nine Hundred and Eleven Crores and Fourteen Lakhs only) or such lower percentage depending on the receipt of equity from GOTN.
- V. RESOLVED FURTER that the Chief Financial Controller/TANTRANSCO be and is hereby authorized to execute relevant loan documents, any amendments, such certificates and other writings and create security by way of creation of charges on future assets, provide other movable assets as security for loan no.36203108 on behalf of the TANTRANSCO.
- VI. RESOLVED FURTER that the common seal of the company be affixed on the security documents and any other related documents as may be required by M/s.Power Finance Corporation Limited in the presence of any one of the Directors and the Company Secretary.
- VII. RESOLVED FURTER that the Company Secretary/TANTRANSCO be and is hereby authorized to file the charges created with Registrar of Companies (ROC) within 30 days from the date of execution of loan documents.

(By Order of the Chairman/TANTRANSCO)

V.Savitha,

Chief Financial Controller/ TANTRANSCO.

\* \* \*

ACCOUNTS – TNEB Limited – Annual Statement of Accounts for the year (2019-2020) and Balance Sheet as on 31.03.2020 – Adoption and handing over to Accountant General – Filing of Revised Income Tax Return based on the audited Accounts.

(Accounts Branch)

(Per) FB TNEB Limited Proceedings No.2

Dated 12<sup>th</sup> August 2021. Aadi -27, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

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#### PROCEEDINGS:

The TNEB Limited has passed the following resolution on 05.08.2021 in the  $70^{th}$  Board meeting of the TNEB Limited vide item No.9.

#### **RESOLUTION**

- 1. "RESOLVED THAT the 11<sup>th</sup> Annual Report of the company for the financial year 2019-2020 of both stand alone and also its consolidation with subsidiaries TANGEDCO & TANTRANSCO comprises of Balance sheet, Profit and Loss Account, Director's Report, Draft Statutory Auditor's Report, Notes to Accounts, Cash Flow Statement is hereby approved and adopted".
- 2. "RESOLVED FURTHER THAT the approved Annual Report for the financial year 2019-2020 may be handed over to Accountant General for taking up supplementary audit".
- 3. "RESOLVED FURTHER THAT the statutory audit fees of Rs.1,00,000/- excluding GST and out of pocket of actual expenses may be approved for the payment to M/s.VDSR & Co statutory auditors for the financial year 2019-2020".
- 4. "RESOLVED FURTER THAT the revised Income Tax Return of the Company be filed based on the audited accounts for the financial year 2019-2020 and Director (Finance) of the company may be authorized to sign and file Income Tax Return papers for and on behalf of TNEB Limited".

5. "RESOLVED FURTER that the Company Secretary, be and is hare by authorized to file with the Registrar of Companies and sign all necessary returns required for filling with the Registrar of Companies".

(By Order of the Board)

N.Mahendiran,

Chief Financial Controller/General.

\* \* \*

TANGEDCO & TANTRANSCO – Tenders – Revised Tender Powers delegated to various levels – Approval Accorded – Order - Issued.

(Accounts Branch)

(Per) FB TANGEDCO Proceedings No.8

Dated 17<sup>th</sup> August 2021.

Aavani Matham-01, Pilava Varudam,

Thiruvalluvar Aandu-2052.

**READ**:

Minutes of the 101<sup>st</sup> Board Meeting of the TANGEDCO held on 05.08.2021 (Item No.101.39)

#### PROCEEDINGS:

At present, TANGEDCO is facing huge revenue deficit of around Rs.1500 crores to Rs.2000 crores per month. This has resulted due to excess expenditure being incurred over and above the revenue received.

After careful consideration of above, Board has accorded approval to revise the existing Tender powers delegated to various levels in order to control the expenditure and as one among the measures to bridge gap between revenue & expenditure.

Certain restrictions in terms of annual ceiling limits are fixed to exercise revised tender powers.

The revised tender powers with annual ceiling limits are as below:

# TABLE-I Open Tenders

SI.No.	Authority	Procurement of Materials &	Works Contract
		Services	
1.	Chief Engineers of Thermal	Not exceeding Rs.50 Lakhs per	Not exceeding Rs.100 Lakhs
	Stations, Chief Engineer/ Hydro	tender with a ceiling of Rs.3	per tender with a ceiling of
		Crores in a Financial year	Rs.5 Crores in a financial year
2.	Chief Engineer/Civil Design	NIL	Not exceeding Rs.100 Lakhs
			per tender with a ceiling of
			Rs.5 Crores for manufacturing
			of PSC/RCC poles
3.	Chief Engineers of Distributions	Not exceeding Rs.50 Lakhs per	Not exceeding Rs.100 Lakhs
	Region	tender with a ceiling of Rs.5	per tender with a ceiling of
		Crores in a Financial year	Rs.5 Crores in a financial year
4.	Chief Engineer/Transmission	NIL	Not exceeding Rs.200 Lakhs
	projects 1 & 2		per tender with a ceiling of
			Rs.10 Crores in a financial
			year for works contract
			involving supply of materials.
5.	BLTC	Not exceeding Rs.40 Crores	Not exceeding Rs.80 Crores

#### Notes:

- Table I and Table VI merged as Table I
- ➤ The ceiling limit fixed shall be utilized on monthly pro rata basis for the current Financial Year 2021-2022 from the date of issue of this order. In case of proposals exceeding the ceiling limit under monthly pro rata basis, the same shall be placed before BLTC for approval.

#### TABLE-II Limited Tenders

SI.No.	Authority	Procurement of Materials & Services	Works Contract
1.	Executive Engineers, Executive Engineers/O&M of EDCs, Executive Engineers/ GCC, Executive Engineer/ Civil/ Building Division/TNEB HQ Complex inclusive scheme works, EE/ Operations	NIL	Not Exceeding Rs.2 Lakhs per tender with a ceiling of Rs.20 Lakhs in a financial year
2.	Superintending Engineers, Superintending Engineers/CDC and inclusive scheme works	NIL	Not Exceeding Rs.5 Lakhs per tender with a ceiling of Rs.30 Lakhs in a financial year
3.	Superintending Engineers/P&A of Thermal Stations Superintending Engineers/Hydro Stations, Superintending Engineers of all EDCs and GCC, SEs/Operations	Not Exceeding Rs.3 Lakhs per tender with a ceiling of Rs.25 lakhs in a financial year	Not Exceeding Rs.5 Lakhs per tender with a ceiling of Rs.30 Lakhs in a financial year
4.	All Chief Engineers	Not Exceeding Rs.25 Lakhs in a financial year	Not Exceeding Rs.10 Lakhs per tender with a ceiling of Rs.30 Lakhs in a financial year
5.	BLTC	Not Exceeding Rs.25 Lakhs**	Not exceeding Rs.50 Lakhs**

#### Notes:

- ➤ Table II, V, V(a) and Table VII merged as Table II
- ➤ The ceiling limit fixed shall be utilized on monthly pro rata basis for the current Financial Year 2021-2022 from the date of issue of this order. In case of proposals exceeding the ceiling limit under monthly pro rata basis, the same shall be placed before BLTC for approval.
- \*\* The limits specified for procurement of materials and Works Contract respectively shall be the limits prescribed for low value procurement and Services respectively under section 33 of the Tamil Nadu Transparency in Tenders Act which is amended then and there.

# TABLE-III Purchase of Proprietary items and Spares/Works Contract from Public Sector Undertakings and Private Sector Under Single Tender

SI.No.	Authority	Procurement of	Works Contract
	_	Materials & Services	
1.	Superintending Engineers	Not exceeding Rs.25,000/- per tender with ceiling of Rs.2.50 Lakhs in a financial Year	Not exceeding Rs.50,000/- per tender with a ceiling of Rs.10 Lakhs in a financial year
2.	Superintending Engineer/PUSHEP Masinagudi	Not exceeding Rs.50,000/- per tender with ceiling of Rs.5 Lakhs in a financial Year	Not exceeding Rs.50,000/- per tender with a ceiling of Rs.10 Lakhs in a financial year
3.	Chief Engineers/Thermal Stations, Chief Engineer/Mech. Thermal Station, Chief Engineer/Projects Chief Engineer/GTS	Not Exceeding Rs.1 Crore in a Financial Year	Not Exceeding Rs.2 Lakhs per tender with a ceiling of Rs.20 Lakhs in a financial year
4.	Other Chief Engineers	Not Exceeding Rs.10 Lakhs per tender with ceiling of Rs.50 Lakhs in a financial year	Not Exceeding Rs.2 Lakhs per tender with a ceiling of Rs.20 Lakhs in a financial year
5.	BLTC	Not Exceeding Rs.8 Crores	Not exceeding Rs.1.60 Crores

#### Notes:

- > Table III, IV, VIII and Table IX merged as Table III
- > The X shall be covered under Table II and III of the Revised Table as Required
- > Table XI shall be covered under Table II and III of the Revised Table as Required
- > Table XIA shall be covered under Table II and III of the Revised Table as Required
- > Table XII shall be covered under Table I, II and III of the Revised Table as required

ceiling limit fixed shall be utilized on monthly pro rata basis for the current Financial Year 2021-2022 from the date of issue of this order. In case of proposals exceeding the ceiling limit under monthly pro rata basis, the same shall be placed before BLTC for approval.

The tender proposals exceeding the annual ceiling limit fixed also have to be placed before BLTC at headquarters to deliberate such proposals for ascertaining its need & importance, examine the reasonableness of price obtained etc., in a centralized manner from various Regions/Circles/Stations for finalizing the proposal.

(By Order of the Board)

N.Mahendiran,

Chief Financial Controller/General.

\* \* \*

TANGEDCO – Filling of Income-tax returns with the Income Tax Department – Complying with the provisions of Section 44AB of Income Tax Act 1961 for the financial year 2020-2021 – Appointment of Tax Auditor – Regarding.

(Accounts Branch)

(Per) FB TANGEDCO Proceedings No.9

Dated 24<sup>th</sup> August 2021. Aavani -8, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

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#### PROCEEDINGS:

The TANGEDCO has passed the following resolution on 05.08.2021 in the  $101^{st}$  meeting vide item No.12 (TG-101.12/CFC/GI.).

#### **RESOLUTION**

"Resolved that M/s.Brahmayya & Co., (Chartered Accountants) be and are hereby appointed as Tax Auditors of TANGEDCO for conducting Tax Audit and Certification under Section 44AB of the Income-tax Act, 1961 for the Financial year 2020-2021 for a fee of Rs.4,50,000/- (Rupees Four lakhs and fifty thousand only) plus GST as applicable and travelling expenses shall be reimbursed at actual subject to a maximum of Rs.50,000/- (Rupees Fifty thousand only) plus GST as applicable".

(By Order of the Board)

N.Mahendiran,

Chief Financial Controller/General.

# **TECHNICAL**

#### PART -IV

Hydro – Generation Circle/Kadamparai – Deploying Private Security at Central stores of Kadamparai Power House for a period of one year from the date of utilization for the year 2021-2022 – Administrative Approval - Accorded.

(Technical Branch)

(Rt.) CMD TANGEDCO Proceedings No.16

Dated 3<sup>rd</sup> August 2021. Aadi -18, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

CE/Hydro's note approved by the CMD/TANGEDCO Dated 02.08.2021 Vide File No.M67/2021.

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#### **PROCEEDINGS:**

Administrative Approval is accorded for the "Deploying Private Security (3.5 Persons – 1277.5 Shifts) at Central stores of Kadamparai Power House for a period of one year from the date of commencement of work for the Year 2021-2022" for a value of Rs.7,58,000/- Gross and Nett (Rupees Seven lakhs and fifty eight thousand only) including Employees Provident Fund (EPF) @ 13%, Employees State Insurance (ESI) @ 3.25%, Goods & Service Tax @ 18% and Contingencies @ 1% based on the Rates of Minimum Wages fixed by the Government of Tamil Nadu for the year 2020-2021 applicable to Zone C.

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

D.Rajendran, Chief Engineer/Hydro.

\* \* \*

TANGEDCO – Hydro – Erode Generation Circle – Replacement of failed Digital governor DTL595 by new Digital governor with control panel and required accessories for machine -4 at Dam Power House/Mettur, Erode Generation Circle – Administrative Approval - Accorded.

(Technical Branch)

(Per) CMD TANGEDCO Proceedings No.112

Dated 3<sup>rd</sup> August 2021. Aadi -18, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Administrative approval note approved by CMD/TANGEDCO on 28.07.2021 (Through SAP ERP e-office-File Number Note-M/69/2021)

**PROCEEDINGS:** 

CMD/TANGEDCO has accorded administrative approval for the proposal for replacement of failed Digital governor DTL595 by new Digital governor with control panel and required accessories for machine-4 at Dam Power House/Mettur, Erode Generation Circle at a cost of Rs.40,69,170/- (Rupees Forty lakhs sixty nine thousand one hundred and seventy only) Gross and Nett including GST @ 18%.

(By Order of the CMD/TANGEDCO)

D.Rajendran, Chief Engineer/Hydro.

TANGEDCO – Coal Wing – Purchase order placed on M/s Adani Global Pte Ltd, Singapore (AGPTE) vide P.O 107 Dated 29.02.2016 for supply of 18.60 Lakh tones of Imported steam coal – Invocation of arbitration proposed by M/s Adani to resolve certain payment issues – Facilities to be provided to the Hob'ble Sole Arbitrator – procurement of laptop - Administrative Approval - Accorded.

(Technical Branch)

Per (CMD TANGEDCO) Proceedings No.113

Dated 4<sup>th</sup> August 2021. Aadi -19, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

CMD/TANGEDCO's note approval Dated 02.08.2021.

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#### **PROCEEDINGS:**

Approval accorded for the following

- 1. Procurement of 1 no Laptop along with external mouse and internet facilities of the period of arbitration to provide to the Hon'ble Sole Arbitrator during the proceedings of the arbitration case invoked by M/s Adani Global Pte Ltd, Singapore at an approximate cost of Rs.65,000/- (Rupees Sixty Five Thousand only).
- 2. To enable Chief Engineer/IT to procure the above Laptop and hand over the same to coal wing to provide to the Hon'ble Sole Arbitrator during the proceedings of the arbitration case. The laptop after completion of the arbitral proceedings shall be returned to Chief Engineer/IT.

(By Order of the CMD/TANGEDCO)

C.Raju, Chief Engineer/Mechl./Coal.

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TANGEDCO – Enhancement of existing internet leased line-II from 155 Mbps with burstible option of 620 Mbps to I Gbps for online services of TANGEDCO - Approval - Regarding.

(Technical Branch)

(Per) CMD TANGEDCO Proceedings No.116

Dated 7<sup>th</sup> August 2021. Aadi -22, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

- 1. (Per) CMD TANGEDCO Proceedings No.186, Dated 04.04.2017.
- 2. CMD e-Note approval: NOTE (APPOVAL): I/167/2021, Dated 02.08.2021.

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#### **PROCEEDINGS:**

1. Revised administrative approval is hereby accorded by Chairman cum Managing Director/TANGEDCO for availing and enhancing the present bandwidth of ILL-2 whose contract to be completed on 20.11.2021 from 155 Mbps with 620 Mbps burstible option to Gbps bandwidth for considering bandwidth requirement of present and future online IT applications of TANGEDCO at an amount of Rs.21,90,000/- (Rupees Twenty One Lakh Ninety Thousand only) plus applicable taxes extra for two years and same may be renewed every two years through open tender system under the powers of Chief Engineer/Information Technology.

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

(By Order of the CMD/TANGEDCO)

T.A.Seralathan, Chief Engineer/IT.

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TANGEDCO – Gas Turbine Schemes – Kuttalam Gas Turbine Power Station – Shortfall in Gas Supply – Availing additional quantitiy of gas from M/s.GAIL to an extent of 41,700 SCM/day from NELP block CY-ONN-2002/2 Madanam Field of ONGCL/BPRL, w.e.f 24.05.2021 in view of urgency and in anticipation of approval of Board of TANGEDCO - Approval and Ratification Requested - Regarding.

#### (Technical Branch)

(Per.) F.B TANGEDCO Proceedings No.56

Dated 11<sup>th</sup> August 2021. Aadi -26, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Item No.TG-101.24 of minutes of the 101<sup>st</sup> Board meeting of TANGEDCO held on 05.08.2021.

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#### **PROCEEDINGS:**

Tamil Nadu Generation & Distribution Corporation Ltd., (TANGEDCO) Board has accorded approval for availing natural gas additionally to an extent of 41,700 Standard Cubic Metre per Day (SCMD) from NELP Madanam fields of ONCCL/BPCL (assigned its participating interest to its 100% subsidiary Bharat Petro resources Limited) DP) from M/s.GAIL India Limited w.e.f 24.05.2021, at a price with a marketing margin of ONGCL/BPCL of 0.20 USD per MMBTU (GCV basis) over the domestic gas price fixed by the Government of India (Presently 1.79 USD/MMBTU), GDU charges of Rs.1.62/SCM, GAIL's marketing margin of Rs.15.08/MMBTU and to transport the said qty of natural gas at the rate of Rs.19.50/MMBTU, (inclusive of GST @ 12%) with other applicable taxes by entering into Gas sales agreement with M/s.GAIL.

(By Order of the Board)

V.Michael Albert, Chief Engineer/Gas Turbine Schemes.

\* \* \*

TANGEDCO – Gas Turbine Schemes – Valuthur Gas Turbine Power Station – Phase-II – Availing the services of M/s.Asia Power Project Ltd., (ASPL) a 100% owned Indian Company of the OEM M/s.Ansaldo Energia, Italy to carry out Major inspection of "Ansaldo" make Gas Turbine & Minor inspection of Gas Turbo Generator – Proposal to accept the offer of M/s.Asia Power Projects Ltd, Chennai and place a works contract under single tender proprietary basis - Approval Requested - Regarding.

#### (Technical Branch)

(Per.) F.B TANGEDCO Proceedings No.57

Dated 11<sup>th</sup> August 2021. Aadi -26, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Item No.TG-101.21 of minutes of the 101<sup>st</sup> Board meeting of TANGEDCO held on 05.08.2021.

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#### **PROCEEDINGS:**

Tamil Nadu Generation & Distribution Corporation Ltd., (TANGEDCO) Board has accorded approval to accept the revised offer and issue a works contract to M/s.Asia Power Projects Private Ltd, Chennai, a 100% owned Indian Company of the OEM M/s.Ansaldo Energia, Italy for carrying out the Major Inspection of the Gas Turbine & Minor inspection of Gas Turbo Generator and extra works not part of a standard MI at Valuthur GTPS (Phase-II) under single tender proprietary basis at a total price of Euro 2,136,348/- (excluding GST @ 18%) equivalent in INR 19.00 Crores (Rs.88.94/Euro as on 11.06.2021).

(By Order of the Board)

V.Michael Albert, Chief Engineer/Gas Turbine Schemes.

\* \* \*

Hydro – Erode Generation Circle – Laying "Telesonic" Optic Fiber Cable by M/s.Airtel through the pipe available in the Bhavani – Kattalai Barrage III, Solasiramani Bridge and along the approach road on Left flank and right flank side of the barrage - Permission - Accorded.

(Technical Branch)

(Per.) (FB) TANGEDCO Proceedings No.59

Dated 16<sup>th</sup> August 2021. Aadi -31, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Extract of the Minutes of the 101<sup>st</sup> TANGEDCO Board Meeting held on 05.08.2021. (vide item No.TG.101.14/CE/Hydro)

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#### **PROCEEDINGS:**

Approval is hereby accorded to grant permission to M/s.Airtel, Gurgaon, Haryana, to lay of Optic Fiber Cable through the pipe already available in the Bhavani Kattalai Barrage III bridge at Solasiramani and along the approach road on either side of the barrage, on collection of way leave charges of Rs.1,10,432/- (Rupees One Lakh Ten Thousand Four Hundred and Thirty Two only) per annum plus applicable GST with 10% cumulative escalation per annum plus applicable GST for the lease period of nine years subject to revision once in three years and interest free caution deposit at 10 times annual lease rent for an amount of Rs.11,04,320/- (Rupees Eleven Lakh Four Thousand Three Hundred and Twenty Only), with the following conditions:

- (i) The existing pipes and the land in the approach road on either side of the barrage for a length of 1700 m and width of 0.5 m in the BKB 3 barrage required to lay the OFC will be handed over to M/s.Airtel, in "as is where is condition" for a lease period of nine years.
- (ii) Laying of the cable shall be without disturbance to power generation and the Power House and barrage structures of the Bhavani kattalai Barrage Power House III at Solasiramani.
- (iii) Damages if any caused to the existing pipe line shall be rectified/replaced at the cost of M/s.Airtel.
- (iv) The lease rent of Rs.1,10,432/- with applicable GST is to be paid to TANGEDCO by the Company every year with 10% cumulative escalation per annum plus applicable GST for the lease period of Nine years subject to revision once in three years and interest free caution deposit @ 10 times of lease rent charges for the first five year i.e. Rs.11,04,320/-.

- (v) The land and the pipes whenever required for any future use will be taken back by TANGEDCO.
- (vi) Lease rent agreement duly incorporating the TANGEDCO's usual terms and conditions as applicable for lease proposals shall be executed with the Superintending Engineer/Generation/Erode.
- (vii) It is at the discretion of TANGEDCO to continue/revise or even terminate the agreement without assigning any reasons whatsoever thereof.

(By Order of the Board)

D.Rajendran, Chief Engineer/Hydro.

\* \* \*

TANGEDCO – Enhancement of additional linkage allotted to MTPS II and NCTPS II – Approval obtained from Ministry of Power – Quantity Confirmation received from CIL/MCL – Approval for making necessary amendments with MCL & Authorization for execution - Accorded.

(Technical Branch)

Per. (FB) TANGEDCO Board Proceedings No.60

Dated 18<sup>th</sup> August 2021. Aadi -31, Pilava Varudam, Thiruvalluvar Aandu-2052. RFAD:

Extract of the minutes of the 101st Board Meeting held on 05.08.2021 Item No.18.

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#### **PROCEEDINGS:**

Approval has been accorded for the following.

- 1.0 For making amendment to the Fuel Supply Agreement (FSA-2012 & FSA 2013) already made with M/s.Mahanadi coalfields Ltd (MCL) by incorporating modifications/additions in certain clauses of agreement, consequent to the enhancement of linkages allotted to Mettur TPS (1x600 MW) and North Chennai TPS II (2x600 MW) to 2.572 MTPA and 5.144 MTPA from the existing linkage quantities of 2.310 MTPA and 4.63 MTPA respectively.
- **2.0** To authorize Director/Generation to sign the amendment to the FSA on behalf of TANGEDCO.

(By Order of the Board of TANGEDCO)

C.Raju, Chief Engineer/Mechl/Coal.

\* \* \*

TANGEDCO – Supply of coal from M/s.Singareni Coal Collieries Ltd., (SCCL) – Rate reduction – Extension of Coal supplies under MoU for the FY 2021-2022 – Issue of amendment – Approval and Ratification of Board of TANGEDCO - Accorded.

(Technical Branch)

Per. (FB) TANGEDCO Board Proceedings No.61

Dated 18<sup>th</sup> August 2021. Aavani -02, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Extract of the minutes of the 101st Board Meeting held on 05.08.2021 Item No.25.

#### PROCEEDINGS:

Approval and ratification has been accorded for the action taken based on the following proposals approved by CMD:

- 1. To amend that "the purchaser agrees to pay the prices for supply of coal as per the notified price of power sector as per SCCL price notification, w.e.f. 01.06.2020" (Annexure 1- Supplementary MOU I)
- 2. To amend the proposals under Supplementary MOU II (Annexure 2)
  - 2.1. To extend the coal supplies under MoU for the FY 2021-2022, to supply coal to the extent of 3.0 MTPA of G8 to G15 grades of coal from all dispatch points by Rail mode of transport, from their e-auction basket for further period of one year from 1<sup>st</sup> April 2021 to 31<sup>st</sup> March 2022 for TANGEDCO stations to meet the generation requirement during summer demand.
  - 2.2. The proposal offered by SCCL to reduce the price o coal by Rs.42 crores as base price rebate (which will fetch around Rs.52 crores advantage to TANGEDCO) on a committed off-take quantity of 4.2 MT during one year (12 months) starting from 01.02.2021 to 31.01.2022.
  - 2.3. The purchaser while committing an off-take of 4.2 MT as brought out above, has further requested to permit availing the rebate as and when required by their plants instead of availing at the end of FY 2021-2022. The seller has agreed for extending the base price rebate as per the request of the purchaser limiting the amount to Rs.42 crores.

(By Order of the Board of TANGEDCO)

C.Raju, Chief Engineer/Mechl/Coal.

\* \* \*

PO.TR.2870 & WCT No.463, Dated 12.04.2017 — Supply and erection of 12 Nos., 160 MVA, 230/110/11KV Auto Transformers by M/s. IMP Powers Limited, Mumbai — Firm had not executed the order — Termination of contract — Approved by Board of TANTRANSCO.

(Technical Branch)

(Per.) F.B TANTRANSCO Proceedings No.11

Dated 19<sup>th</sup> August 2021. Aavani -03, Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

Minutes of the 102<sup>nd</sup> Board meeting held on 05.08.2021 vide Item No.TR-102.13

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#### PROCEEDINGS:

The Board of TANTRANSCO has approved the following proposal against PO.TR.2870 & WCT No.463, Dated 12.04.2017 awarded to M/s.IMP Powers Limited, Mumbai for Supply and erection of 12 Nos., 160 MVA, 230/110/11KV Auto Transformers.

- 1.0 To terminate purchase order No.2870 & WCT NO.463, Dated12.04.2017 awarded to M/s.IMP Powers Limited, Mumbai.
- 2.0 To forfeit the Bank Guarantee towards security Deposit for an amount of Rs.3,27,18,951.00 furnished by M/s. IMP Powers Limited, Mumbai. The amount had been invoked and remitted to TANTRANSCO's collection account as per Clause 15.0 of Section-A of the PO.2870 & Clause 9.0 of WCT No.463, Dated 12.04.2017
- 3.0 To intimate M/s.IMP Powers Limited, Mumbai to remit an amount of Rs.58,89,411.18 towards recovery of GST@ 18% on forfeiture for SD BGs.
- 4.0 To intimate M/s.IMP Powers Limited, Mumbai to remit an amount of Rs.1,60,84,007.70 towards penal charges with GST@18% for belated submission of Bank Guarantees in lieu of Security Deposit towards supply

- and Erection as per the Clause 8 of Section—A of the P.O.2870 & Clause 8.2 of WCT No.463, Dated 12.04.2017.
- 5.0 To intimate M/s IMP Powers Limited, Mumbai to remit an amount of Rs.7,71,66,429.99 towards Liquidated Damages with GST@18% as per the Clause 11 of Section-A of the PO.2870, Dated 12.04.2017 & Clause 8.2 and 9.0 of WCT No.463, Dated 12.04.2017.
- 6.0 To intimate M/s.IMP Powers Limited, Mumbai that the difference between the price accepted in the contract Purchase Order No.2870 & WCT No.463, Dated 12.04.2017 and the price at which fresh orders that would be placed elsewhere at higher rate with GST is liable to be paid by the company as per Clause 15.0 Section-A of Purchase Order No.2870 & Clause 9.0 of WCT No.463, Dated 12.04.2017.
- 7.0 To ban the firm M/s.IMP Powers Limited, Mumbai from participation in future tenders of TANTRANSCO for a period of three (3) years.

(By Order of the Board)

D.Ravichandran, Chief Engineer/Transmission.

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TANGEDCO – Tuticorin Thermal Power Station Occupational Health – Conducting on – site Comprehensive Medical Examination to all the employees of Tuticorin Thermal Power Station for the year 2021– 22 Under open e-tender/two part system - Administrative Approval - Accorded.

(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No.119

Dated 31<sup>st</sup> August 2021. Aavani -15 Pilava Varudam, Thiruvalluvar Aandu-2052. READ:

- 1. Note approved by CMD on 27.08.2021.
- 2. E-office File number: NOTE (ADMIN APPROVAL): W70/2021.

#### **PROCEEDINGS:**

Administrative approval is accorded for conducting on-site Comprehensive Medical Examination to all the employees of Tuticorin Thermal Power Station for the year 2021-22 at an approximate cost of Rs.26,55,000/-(Rupees Twenty Six Lakhs and Fifty Five Thousand only) under open e-tender/two part system, by the Chief Engineer/ TTPS.

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

S.Dakshinamurthy,

Chief Engineer/Mech./Thermal Stations.

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#### **General Administration and Services (Part-II)**

- Memo (Per) No.29380/A.23/A.231/2021-1, (BOSB) Dated 02.08.2021.
   Establishment TANGEDCO Constitution of High Level Committee to review coal stock, accounting procedures etc in all TANGEDCO's TPS Orders Issued.
- (Per) CMD TANGEDCO Proceedings No. 169, (BOSB) Dated 02.08.2021.
   Establishment TANGEDCO Upgradation of one post of Line Inspector as Foreman in the Office of the Assistant Executive Engineer/Enforcement/Trichy under the control of the Superintending Engineer/Enforcement/Chennai Orders Issued.
- Memo (Per) No.28593/A10/A101/2021-1, (BOSB) Dated 11.08.2021.
   Establishment TANGEDCO Appointment of Advocates as Standing Counsels to represent the cases of the TNEB Ltd., TANGEDCO and TANTRANSCO before CERC & APTEL and other fora at New Delhi (except Supreme Court) Allocation of subjects Orders Issued Amendment Issued.
- 4. (Per.) (FB) TANGEDCO Proceedings No.06, (Adm.Br.) Dated 16.08.2021. Establishment Class II Service Thiru. R. Govindarajan, Assistant Executive Engineer/ Electrical O/o the Superintending Engineer/Materials Management-II/ Chennai-2 On Deputation to Chennai Metro Rail Limited/Chennai on foreign service terms and conditions Extension of further period of one year (i.e., 6<sup>th</sup> year-2<sup>nd</sup> Spell) from 16.09.2021 to 15.09.2022 as a special case Orders Issued.
- (Per) CMD TANGEDCO Proceedings No. 180, (BOSB) Dated 26.08.2021.
   Establishment TANGEDCO Company Secretary/TANGEDCO, TANTRANSCO, TNEB Ltd. and Udangudi Power Corporation Ltd. Additional Charge arrangements Orders Issued.
- (Per.) FB TANGEDCO Proceedings No.07, (Adm.Br.) Dated 27.08.2021.
   Establishment Class III Service Tmty.M.Madhavi, Junior Assistant (Adm.)NCTPS-II who had passed Tamil Language test (both written & viva-voce) beyond the prescribed period of 2 years has been accepted and allowed to continue in (TANGEDCO) Service as a special case Approved Orders Issued.

#### Finance (Part - III)

- 7. (Per) CH/TANTRANSCO Proceedings No.06, (Accts.Br.) Dated 10.08.2021.
   11 TANTRANSCO Financial assistance of Rs.911.14 Crores (212.29+270.15+409.10+19.60) for 04 nos. Transmission Line work, scheme under P:SI (Trans) category sanctioned by Power Finance Corporation Ltd., (PFC Ltd.), New Delhi Acceptance of Loan Approved by the Borrowing Committee Orders Issued.
- 8. (Per) FB TNEB Limited Proceedings No.2, (Accts.Br.) Dated 12.08.2021.
   ACCOUNTS TNEB Limited Annual Statement of Accounts for the year (2019-2020) and Balance Sheet as on 31.03.2020 Adoption and handing over to Accountant General Filing of Revised Income Tax Return based on the audited Accounts.
- (Per) FB TANGEDCO Proceedings No.8, (Accts.Br.) Dated 17.08.2021.
   TANGEDCO & TANTRANSCO Tenders Revised Tender Powers delegated to various levels Approval Accorded Order Issued.

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10. (Per) FB TANGEDCO Proceedings No.9, (Accts.Br.) Dated 24.08.2021.
 17 TANGEDCO – Filling of Income-tax returns with the Income Tax Department – Complying with the provisions of Section 44AB of Income Tax Act 1961 for the financial year 2020-2021 – Appointment of Tax Auditor – Regarding.

#### Technical (Part - IV)

- 11. (Rt.) CMD TANGEDCO Proceedings No.16, (Techl.Br.) Dated 03.08.2021.
   Hydro Generation Circle/Kadamparai Deploying Private Security at Central stores of Kadamparai Power House for a period of one year from the date of utilization for the year 2021-2022 Administrative Approval Accorded.
- (Per) CMD TANGEDCO Proceedings No.112, (Techl.Br.) Dated 03.08.2021.
   TANGEDCO Hydro Erode Generation Circle Replacement of failed Digital governor DTL595 by new Digital governor with control panel and required accessories for machine 4 at Dam Power House/Mettur, Erode Generation Circle Administrative Approval Accorded.
- Per (CMD TANGEDCO) Proceedings No.113, (Techl.Br.) Dated 04.08.2021.
   TANGEDCO Coal Wing Purchase order placed on M/s Adani Global Pte Ltd, Singapore (AGPTE) vide P.O 107 Dated 29.02.2016 for supply of 18.60 Lakh tones of Imported steam coal Invocation of arbitration proposed by M/s Adani to resolve certain payment issues Facilities to be provided to the Hob'ble Sole Arbitrator procurement of laptop Administrative Approval Accorded.
- 14. (Per) CMD TANGEDCO Proceedings No.116, (Techl.Br.) Dated 07.08.2021.
   19 TANGEDCO Enhancement of existing internet leased line-II from 155 Mbps with burstible option of 620 Mbps to I Gbps for online services of TANGEDCO Approval Regarding.
- 15. (Per.) F.B TANGEDCO Proceedings No.56, (Techl.Br.) Dated 11.08.2021. TANGEDCO Gas Turbine Schemes Kuttalam Gas Turbine Power Station Shortfall in Gas Supply Availing additional quantity of gas from M/s.GAIL to an extent of 41,700 SCM/day from NELP block CY-ONN-2002/2 Madanam Field of ONGCL/BPRL, w.e.f 24.05.2021 in view of urgency and in anticipation of approval of Board of TANGEDCO Approval and Ratification Requested Regarding.
- 16. (Per.) F.B TANGEDCO Proceedings No.57, (Techl.Br.) Dated 11.08.2021. TANGEDCO Gas Turbine Schemes Valuthur Gas Turbine Power Station Phase-II Availing the services of M/s.Asia Power Project Ltd., (ASPL) a 100% owned Indian Company of the OEM M/s.Ansaldo Energia, Italy to carry out Major inspection of "Ansaldo" make Gas Turbine & Minor inspection of Gas Turbo Generator Proposal to accept the offer of M/s.Asia Power Projects Ltd, Chennai and place a works contract under single tender proprietary basis Approval Requested Regarding.
- 17. (Per.) (FB) TANGEDCO Proceedings No.59, (Techl.Br.) Dated 16.08.2021. 21 Hydro Erode Generation Circle Laying "Telesonic" Optic Fiber Cable by M/s.Airtel through the pipe available in the Bhavani Kattalai Barrage III, Solasiramani Bridge and along the approach road on Left flank and right flank side of the barrage Permission Accorded.

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18. Per. (FB) TANGEDCO Board Proceedings No.60, (Techl.Br.) Dated 18.08.2021. 22 TANGEDCO – Enhancement of additional linkage allotted to MTPS II and NCTPS II – Approval obtained from Ministry of Power – Quantity Confirmation received from CIL/MCL – Approval for making necessary amendments with MCL & Authorization for execution - Accorded.

- 19. Per. (FB) TANGEDCO Board Proceedings No.61, (Techl.Br.) Dated 18.08.2021. 22 TANGEDCO Supply of coal from M/s.Singareni Coal Collieries Ltd., (SCCL) Rate reduction Extension of Coal supplies under MoU for the FY 2021-2022 Issue of amendment Approval and Ratification of Board of TANGEDCO Accorded.
- 20. (Per.) F.B TANTRANSCO Proceedings No.11, (Techl.Br.) Dated 19.08.2021. PO.TR.2870 & WCT No.463, Dated 12.04.2017 Supply and erection of 12 Nos., 160 MVA, 230/110/11KV Auto Transformers by M/s. IMP Powers Limited, Mumbai Firm had not executed the order Termination of contract Approved by Board of TANTRANSCO.
- 21. Per. (CMD) TANGEDCO Proceedings No.119, (Techl.Br.) Dated 31.08.2021. 24 TANGEDCO Tuticorin Thermal Power Station Occupational Health Conducting On site Comprehensive Medical Examination to all the employees of Tuticorin Thermal Power Station for the year 2021– 22 Under open e-tender /two part system Administrative Approval Accorded.

TANGEDCO/Printing Press, I.C.F. Colony, Chennai-38. Copies 6466, 11/2021