

**TNEB LIMITED**  
**TANGEDCO**                      **TANTRANSKO**  
**BULLETIN**

**FEBRUARY – 2022**

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# NEWS & NOTES

## PART – I

### I. GENERATION/RELIEF PARTICULARS:-

The Generation/Relief particulars for the month of February 2022 were as follows:

Sl.No	Particulars	In Million Units
I.	<b>TNEB GENERATION (Gross)</b>	
	Hydro	383.052
	Thermal	1884.561
	Gas	131.994
	Wind	0.097
	<b>TNEB TOTAL</b>	<b>2399.704</b>
II.	NETT PURCHASES FROM CGS	<b>3342.954</b>
III.	<b>PURCHASES</b>	
	IPP	132.493
	Windmill Private	299.930
	CPP, Co- generation & Bio-Mass (Provisional)	119.222
	Solar (Private)	623.597
	Through Traders (net purchase)	1954.311
	<b>TOTAL PURCHASES</b>	<b>3129.553</b>
IV.	Total Wheeling Quantum by HT consumers	429.591
	Total Wheeling Quantum to Other States by Pvt. Generators	9.214
	Total TNEB Power generation for sale	0.000
	<b>TOTAL WHEELING</b>	<b>438.805</b>
	<b>Power Sale by TANGEDCO (Exchange)</b>	<b>0.000</b>
	<b>Power Sale by TANGEDCO (STOA under Bilateral)</b>	<b>0.000</b>
	<b>Power Sale by Private Generators (Exchange)</b>	<b>(-) 9.214</b>
	<b>Power Sale by Private Generators (Bilateral)</b>	<b>0.000</b>
	<b>Power balance under SWAP</b>	<b>30.700</b>
V.	<b>TOTAL (TNEB Own Gen + Purchase + wheeling quantum + SWAP)</b>	<b>9332.502</b>
VI.	Load shedding & Power cut relief (Approx)	0
VII.	Less energy used for Kadamparai pump	43.465
	Less Aux. consumption for Hydro, Thermal & Gas	168.962
VIII.	<b>AVERAGE PER DAY REQUIREMENT</b>	<b>333</b>
IX.	<b>DETAILS OF NETT PURCHASES FROM CGS &amp; OTHER REGIONS:</b>	
	NNTPP	362.522
	Neyveli TS-I Expansion	138.406
	Neyveli TS-II Expansion	90.719
	NTPL	114.298
	Neyveli TS -II Stage-1	111.922
	Neyveli TS -II Stage-2	123.802
	MAPS APS	38.459
	Kaiga APS	140.109
	Kudankulam NPCIL Unit 1 & 2	737.393

	Ramagun dam NTPC (Stage 1 & 2)	267.374	
	Ramagundam NTPC (Stage 3)	79.712	
	Eastern region	21.331	
	Talcher Stage – II NTPC	297.891	
	Kudgi STPS,NTPC	121.971	
	Simhadri Stage – II NTPC	122.804	
	Vallur NTECL	560.488	
	Solar bundled NVVN power from NTPC stations	2.571	
	Inter State Deviation Settlement Mechanism (Provisional)	11.183	
	Intra State Deviation Settlement Mechanism (Provisional)	0.000	
	<b>TOTAL NET PURCHASES</b>	<b>3342.954</b>	
X.	<b>DETAILS OF PURCHASES FROM IPPs</b>	-0.342	
	PPN Power Generating Company Pvt Ltd	133.668	
	TAQA Neyveli Power Company Pvt Ltd (STCMS)	-0.833	
	SEPC (Infirm Power)	0.000	
	<b>TOTAL</b>	<b>132.493</b>	
XI.	<b>DETAILS OF OTHER PURCHASES</b>		
	Through Traders	1954.311	
	CPPs	0.500	
	Co-generation	109.020	
	Bio-Mass	9.702	
	Windmill (Pvt.)	299.930	
	Solar (Pvt.)	623.597	
	<b>TOTAL</b>	<b>2997.060</b>	
XII.	<b>SWAP POWER RETURN/BANKING BY TNEB</b>	<b>30.700</b>	
XIII.	<b>Maximum Sustained Grid demand met in MW/Date</b>	<b>16262</b>	<b>22.02.22</b>
	<b>Maximum consumption reached in M.U/Date</b>	<b>345.343</b>	<b>22.2.22</b>

#### **XIV. STORAGE POSITION:**

The storage equivalent in MU as on **01.03.2022** is compared with that of the storage equivalent as on the same day last year as below (Figs. In MU):-

Sl.No.	Name of the group	As on 1 <sup>st</sup> of the month this year (2022)	As on 1 <sup>st</sup> of the month Previous year (2021)	Difference
1.	Nilgiris	537.062	615.469	-78.407
2.	P.A.P.	157.923	101.396	56.527
3.	Periyar	87.115	86.575	0.540
4.	Papanasam & Servalar	20.060	35.484	-15.424
5.	Suruliyar	19.089	15.707	3.383
6.	Kodayar	128.164	162.662	-34.497
7.	<b>Total Excluding Mettur</b>	<b>949.414</b>	<b>1,017.292</b>	<b>-67.878</b>
8.	For Mettur	150.990	137.190	13.800

**EXECUTIVE ENGINEER/GRID.**

# NEWS & NOTES

## PERFORMANCE OF THERMAL POWER STATIONS DURING FEBRUARY 2022

Power Station	Unit	Availability Factor (%)	Generation in MU	Plant Load Factor (%)
<b>TTPS (5 X 210 MW)</b>	I (210 MW)	20.32	26.131	18.52
	II (210 MW)	60.89	79.717	56.49
	III (210 MW)	90.65	117.308	83.13
	IV (210 MW)	100.00	127.446	90.31
	V (210 MW)	84.70	108.552	76.92
STATION		71.31	459.154	65.07

<b>MTPS-I (4 X 210 MW)</b>	I (210 MW)	100.00	131.911	93.47
	II (210 MW)	94.33	123.349	87.41
	III (210 MW)	100.00	131.663	93.30
	IV (210 MW)	100.00	130.978	92.81
STATION		98.58	517.901	91.75

<b>NCTPS – I (3 X 210 MW)</b>	I (210 MW)	94.24	96.94	68.69
	II (210 MW)	100.00	96.93	68.69
	III (210 MW)	65.77	59.15	41.91
STATION		86.67	253.020	59.76

<b>MTPS – II (1 X 600MW)</b>	(600 MW)	74.38	168.01	41.67
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<b>NCTPS – II (2X600 MW)</b>	I (600 MW)	94.15	230.818	57.25
	II (600 MW)	100.00	255.658	63.41
STATION		97.08	486.476	60.33

**2. GENERAL:**

<b>Sl.No.</b>	<b>DETAILS</b>	<b>TTPS</b>	<b>MTPS-I</b>	<b>NCTPS-I</b>	<b>MTPS-II</b>	<b>NCTPS-II</b>
1.	Specific Coal Consumption (Kg/kwhr)	0.949	0.813	0.893	0.789	0.837
2.	Specific Oil Consumption (ml/kwhr)	1.25	0.098	1.31	0.937	0.25
3.	Auxiliary Consumption (in %)	8.48	8.44	10.98	8.13	7.61

CHIEF ENGINEER / MECHANICAL  
THERMAL STATIONS

## NEWS & NOTES

### COAL PARTICULARS FOR FEBRUARY 2022

Sl. No	Particulars	TTPS	MTPS. I	M.T.P.S II (1x600 MW)	NCTPS I	NCTPS II (2x600 MW)
		(in lakh tonnes)				
1.	Coal to be supplied*(Ind coal)** for the month of March 2022 As per FSA#	4.79	5.46	3.90	2.82	4.80
2.	Coal receipt (Ind coal)	2.98	3.09	0.94	2.17	4.07
	(Imp coal)	0.00	0.00	0.00	0.00	0.00
	(SCCL coal), IB VALLEY ARR COAL & Tal ARR	0.00	1.12	0.39	0.00	0.00
3.	Coal consumption (Ind coal)	4.36	3.11	0.98	2.26	4.07
	(Imp coal)	0.00	0.00	0.00	0.00	0.00
	(SCCL coal), IB VALLEY ARR COAL & Tal ARR	0.00	1.11	0.34	0.00	0.00
4.	Coal stock as on (Ind coal)	0.35	0.26	0.43	1.27	
	28.02.2022 (Imp coal)	0.00	0.00	0.00	0.00	
	(SCCL coal), IB VALLEY ARR COAL & Tal ARR	0.00	0.06	0.12	0.00	

@ ECHS/NCTPS COAL STOCK (External coal handling system) INDIAL:1.45 LT & IMP:NIL

\* As per Fuel Supply Agreement signed by TANGEDCO with MCL, & as per MOU with SCCL

**Note :** Ind coal - Indigenous coal, imp coal - Imported coal

# For the month of February' 22 FSA Quantity: In addition to the above FSA Quantity 2.67 LT of coal is expected to be moved through RCR mode from MCL mines to Paradip Port.

**EXECUTIVE ENGINEER/MECHL./COAL**

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## NEWS & NOTES

**தமிழ்நாடு மின் உற்பத்தி மற்றும் பகிர்மான கழகம்**

**நிருவாகக் கிளை**

அ.ச.கு. எண்.023379/60/ஜி.37/ஜி.371/2021, நாள். 25.05.2023.

பொருள் : நிர்வாகம்- த.நா.மி.உ.(ம)ப.க. – 2022 ஆம் ஆண்டு பிப்ரவரி மாதத்தில் பதவிகள் உருவாக்கம் மற்றும் நீக்கம் தொடர்பான மாதாந்திர அறிக்கை சமர்ப்பித்தல் - தொடர்பாக.

2022-ஆம் ஆண்டு பிப்ரவரி மாதத்தில் பணியிடங்கள் உருவாக்கம் மற்றும் நீக்கம் தொடர்பான விவரங்கள் அடங்கிய அட்டவணைகள் ( 2 நகல்கள்) தமிழ்நாடு மின் வாரிய ஆணைகள் மற்றும் குறிப்புகள் பதிப்பிதழில் வெளியாகும் பொருட்டு உதவி பணித்தொகுதி அலுவலர்/தமிழ் வளர்ச்சி/நிர்வாகக் கிளை அவர்களுக்கு அனுப்பி வைக்கலாம்.

(சீ.பத்மா)

பணித்தொகுதி அலுவலர்/பதவி வழங்கல்

பெறுநர்

உதவி பணித்தொகுதி அலுவலர்/தமிழ் வளர்ச்சி/  
நிர்வாகக் கிளை, சென்னை 600 002.

**STATEMENT – A****STATEMENT SHOWING THE DETAILS OF POSTS CREATED DURING THE  
MONTH OF JANUARY 2022**

<b>Sl. No.</b>	<b>Reference in which the posts were abolished</b>	<b>Name of the Circle</b>	<b>Name of the Post</b>	<b>No of Post</b>	<b>Purpose</b>	<b>Period</b>
<b>Nil</b>						

**SUPERINTENDENT**





**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LIMITED**

SECRETARIAT BRANCH  
144, ANNA SALAI  
CHENNAI-2.

**Memo No.4539/A4/A42/2022-1, Dated 05.02.2022.**

Sub: TANGEDCO – Establishment – Ratification of Pay anomaly arising on and after 01-12-2019 – Scrutinization of pay anomaly proposals – Instructions – Issued.

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It is informed that the Wage Revision 2019 has not been implemented till date. In the event of Wage Revision given retrospective effect from 01-12-2019, the pay of the senior and the junior would be modified and it would nullify any such anomaly that exist now. Hence, the rectification of pay anomaly arising on and after 01-12-2019 could only be examined, after necessary orders are issued for the revised level of pay.

2. All the Chief Engineers/Superintending Engineers and other Head of Departments/Officers of TANGEDCO and TANTRANSO are therefore hereby instructed that the pay anomaly proposals arising on and after 01-12-2019 be with held and submitted after implementation of the Wage Revision 2019, if required.

**A.MANIKANNAN**  
**SECRETARY**

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Compassionate Appointment – Tmt.T.Petchaimmal, Fitter II Grade, Tuticorin Thermal Power Station – Expired on 15.06.2014 while in service – Employment assistance to her daughter Selvi.J.Dhanalakshmi on Compassionate Grounds – Orders Issued.

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(Administrative Branch)

(Per.) CMD/ TANGEDCO Proceedings No.02

Dated : 07.02. 2022  
Thai – 24, Subakiruthu Varudam,  
Thiruvalluvar Aandu-2054.

READ:

1. (Per.) FB TANGEDCO Proceedings No.11 (AB), dated 11.06.2020.
2. Item No.27 of the Minutes of the 108<sup>th</sup> Board Meeting of TANGEDCO held on 28.09.2022

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**PROCEEDINGS:-**

In the Board Proceeding first read above, it has been ordered to give employment assistance on compassionate grounds to one among the eligible candidate in the family of the deceased employee.

2) A request for appointment of compassionate grounds in favour of Selvi.J.Dhanalakshmi, (D.O.B.15.12.2002), D/o.(Late) Tmt.T.Petchiammal, Fitter II Grade, who expired on 15.06.2014 while in service, was received through application dated:15.07.2021. The same was rejected by the superintending Engineer/P&A/Tuticorin Thermal Power Station vide letter dated:31.07.2021 as it was made after the stipulated period of three years and after attaining the age of 18 years. However, among other things, by considering that Tmt.T.Petchiammal was a divorcee and murdered while on duty and the two minor children named Dhanalakshmi and Stalin were looked after by Thiru.K.Ponraj, Grandfather, 72 years, a proposal was placed before the Board of Directors of the TANGEDCO to extend the employment assistance to Selvi.J.Dhanalakshmi D/o. (Late) Tmt.T.Petchiammal, by relaxing the time of 3 years for submission of application.

3) After careful consideration, the Board in its 108<sup>th</sup> meeting held on 28.09.2022 has approved the proposal to give employment assistance to Selvi.J.Dhanalakshmi by relaxing the stipulated time period of three years for giving application under compassionate grounds as a special case.

4) Necessary selection and allotment orders to Selvi.J.Dhanalakshmi, D/o.(L) Tmt.T.Petchiammal, Fitter II Grade will be issued separately.

**(By Order of The Board of TANGEDCO)**

K.MOZHARASI  
CHIEF ENGINEER/ PERSONNEL

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**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION  
ABSTRACT**

Establishment –Class II Service – Thiru.V.T.Dinesh Kumar, Assistant Engineer/Electrical, O/o.the SE/Coimbatore EDC/South – On deputation to Tamil Nadu Fibrenet Corporation Limited/Chennai for the period of 18 months on foreign service terms and conditions – orders – Issued.

(Administrative Branch)

(Per.) CMD/ TANGEDCO Proceedings No.07

Dated.11.02. 2022.

Thai- 29, Pilava Varudam  
Thiruvalluvar Aandu-2053.

**READ:**

Ref: 1) The CE/Personnel's Memo. No.054460/253/G14/G141/2021-6,  
dated 27.10.2021

2) The General Manager (HR & Admin), Tamil Nadu Fibrenet Corporation Limited, Chennai – Lr.No. 90/ TANFINET/2022, Dated 03.02.2022.

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**PROCEEDINGS:**

As per the Regulation Chapter VIII 65 (b) & 65 c (i) under Tamilnadu Electircity Board Service Regulation, the services of Thiru.V.T.Dinesh Kumar, Assistant Engineer/Electrical, O/o.the SE/Coimbatore EDC/South is deputed to Tamil Nadu Fibrenet Corporation Limited/Chennai for the period of 18 months from 31.01.2023 F.N.as per the foreign service terms and conditions.

2) With reference to the instructions stipulated (Per.) B.P (Ch.) No.59 (Secretariat Branch) dated 22.03.1991 and Audit Branch's Circular Memo. No. 58498/BOAB/A1/V1 dated 03.11.1998, the SE/Coimbatore EDC/South, will open foreign Service Card and Recover Pension Contribution from the foreign employer in consultation with Chief Internal Audit Officer/ Board Office Audit Branch/ TANGEDCO.

**(BY ORDER OF THE CHAIRMAN-CUM-MANAGING DIRECTOR/TANGEDCO)**

R.KRISHNAMOORTHY  
CHIEF ENGINEER/ PERSONNEL

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Establishment –Class-II Service – Thiru.P.M.Narasimhan, Assistant Executive Engineer/Electrical, (EA to SE/P&C/Chennai) – On deputation to Tamilnadu Energy Development Agency /Chennai on foreign service terms and conditions – Orders-Issued.

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(Administrative Branch)

(Per.) CMD/ TANGEDCO Proceedings No.08

Dated : 11.02. 2022  
Thai – 29, Pilava Varudam,  
Thiruvalluvar Aandu-2053.

READ:

1. CE/Personnel's Memo . No.047700/191/G14/G141/2021-9  
Dated 13.01.2022.
2. The Managing Director/TEDA's Proc.No.0088/ADMN/2022  
Dated: 02.02.2022.

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**PROCEEDINGS:-**

As per the Regulation Chapter VIII 65 (b) & 65 (c) (i) under Tamil Nadu Electricity Board Service Regulation, Thiru.P.M.Narasimhan, Assistant Executive Engineer/Electrical, (EA to SE/P&C/Chennai) is deputed to Tamilnadu Energy Development Agency/Chennai for a period of three years from 31.01.2022 A.N. as per the foreign service terms and conditions.

2) With reference to the instructions stipulated (Per.) B.P (Ch.) No.59 (Secretariat Branch) dated 22.03.1991 and Audit Branch's Circular Memo. No.58498/BOAB/A1/V1 dated 03.11.1998, the Superintending Engineer/P&C/Chennai will open foreign Service Card and Recover Pension Contribution from the foreign employer in consultation with Chief Internal Audit Officer/Board Office Audit Branch/TANGEDCO.

**(BY ORDER OF THE CHAIRMAN-CUM-MANAGING DIRECTOR/TANGEDCO)**

R.KRISHNAMOORTHY  
CHIEF ENGINEER/ PERSONNEL

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Establishment -Class-II Service - Thiru.T.Balamurugan, Assistant Executive Engineer/Electrical, O/o.the CE/Commercial, Chennai-02 and T.Subramani, Assistant Executive Engineer/Electrical, O/o.the SE/Dindigul EDC - On deputation to Tamil Nadu Energy Development Agency/Chennai for the period of 3 years on foreign service terms and conditions - Orders-Issued.

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(Administrative Branch)

(Per.) CMD/ TANGEDCO Proceedings No.09

Dated : 15.02. 2022  
Maasi-03, Pilava Varudam,  
Thiruvalluvar Aandu-2053.

READ:

1. CE/Personnel's Memo . No.047700/191/G14/G141/2021-8  
Dated 29.12.2021.
2. The Managing Director/Tamil Nadu Energy Development Agency,  
Chennai - Proc.No.0001/ADMN/2022 Dated: 05.01.2022 and  
0182/ADMN/2022, dated 07.02.2022.

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**PROCEEDINGS:-**

As per the Regulation Chapter VIII 65 (b) & 65 (c) (i) under Tamil Nadu Electricity Board Service Regulation, the services of Thiruvalargal.T.Balamurugan, Assistant Executive Engineer/Electrical, O/o.the CE/Commercial,Chennai-02 and T.Subramani, Assistant Executive Engineer/Electrical, O/o.the SE/Dindigul EDC are deputed to Tamil Nadu Energy Development Agency/Chennai for the period of 3 years from 03.01.2022 F.N. and 02.02.2022 F.N. respectively as per the foreign service terms and conditions.

2) With reference to the instructions stipulated (Per.) B.P (Ch.) No.59 (Secretariat Branch) dated 22.03.1991 and Audit Branch's Circular Memo. No.58498/BOAB/A1/V1 dated 03.11.1998, the CE/Commercial,Chennai-02 and SE/Dindigul EDC will open foreign Service Card and Recover Pension Contribution from the foreign in consultation with Chief Internal Audit Officer/Board Office Audit Branch/TANGEDCO.

**(BY ORDER OF THE CHAIRMAN-CUM-MANAGING DIRECTOR/TANGEDCO)**

R.KRISHNAMOORTHY  
CHIEF ENGINEER/ PERSONNEL

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**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION  
ABSTRACT**

N.P.K.R.R Maaligai,  
144, Anna Salai,  
Chennai -2.

Establishment – Class II Service - Redeployment of one post of Senior Labour Welfare Officer from the Office of the Chief Engineer/Personnel to the Office of the Chief Engineer/North Chennai Supercritical Thermal Power Project Stage – III – Orders –Issued.

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(Administrative Branch)

(Per) CMD TANGEDCO Proceedings No.10

Dated 24.02. 2022.  
Masi-27, Pilava Aandu,  
Thiruvalluvar Aandu – 2053.

READ :

1. (Per) CMD TANGEDCO Proceedings No.187,  
dated 01.11.2017.
2. CE/Per.Memo.(Per.)No.017902/81/G.36/G.362/2017-4,  
dated 21.07.2017.
3. CE/Per.Lr.No.094813/II/G.44/G.441/2007,  
dated 01.08.2017.
4. CE/Per.Lr.No.078748/332/G.44/G.441/2017-1,  
Dated 20.03.2019

**PROCEEDINGS:**

In the Proceedings first read above, one post of Senior Labour Welfare Officer from Ennore Thermal Power Station was Redeployed to the office of the Chief Engineer/Personnel/Chennai and in the said post one Thiru.T.Senthil kumar, Senior Labour Welfare Officer/NCTPS-I, who was working on temporary diversion as MTS office Head Quarters was posted in the above redeployed post to look after the works specified in the said proceedings.

2) Thiru.T.Senthil kumar has assumed charges as Senior Labour Welfare Officer in the office of the Chief Engineer/Personnel on 06.11.2017 F.N. and he is still continuing in the said post.

3) The post of Senior Labour Welfare Officer is very much required at the Office of the Chief Engineer/North Chennai Supercritical Thermal Power Project Stage-III at the juncture. Hence it has been decided to redeploy the post of Senior Labour Welfare Officer from the Office of the Chief Engineer/Personnel/Chennai to the Office of the Chief Engineer/North Chennai Supercritical Thermal Power Project Stage-III along with the incumbent viz. Thiru.T.Senthil kumar who holds the post. Accordingly, one post of Senior Labour Welfare Officer be redeployed from the Office of the Chief Engineer/Personnel/Chennai along with the incumbent Thiru.T.Senthil kumar who holds the said post to the office of the Chief Engineer/North Chennai Supercritical

Thermal Power Project Stage-III for a period of one year from the date of utilization of the post.

4) The incumbent of the Redeployed post will be eligible to draw the usual Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances if any at the rates as admissible under the orders in force wherever applicable.

5) Thiru.T.Senthil kumar, Senior Labour Welfare Officer is directed to report to join duty immediately before the Chief Engineer/North Chennai Supercritical Thermal Power Project Stage-III and in turn he is requested to intimate the actual date of joining of the above individual.

6) The expenditure is debitable to the following Head of Account:

“TANGEDCO Funds – Revenue Expenses – Chief Engineer/North Chennai Supercritical Thermal Power Project Stage-III/Chennai – 75 – Employees Cost”.

7) The receipt of the TANGEDCO Proceedings shall be acknowledged.

A.MANIKANNAN  
CHIEF ENGINEER/ PERSONNEL(A/C.)

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# FINANCE

TANGEDCO-Cost Audit for the financial year 2021-22-Appointment of Cost Auditor and fixation of Audit fees -Approved.

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(Per.) CMD TANGEDCO Proceedings No. (Accounts Branch) Dated: 07.02.2022.

Pilava Varudam, Thai – 25,  
Thiruvalluvar Aandu-2053.

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## **PROCEEDINGS:**

The TamilNadu Generation and Distribution Corporation Limited has passed the following resolution on 19.01.2022 in the 105<sup>th</sup> Board meeting of the company vide item No.15.

## **RESOLUTION**

“RESOLVED” that the proposal to appoint M/s.Aruna Prasad & Co., practicing Cost Accountant Firm as Cost Auditor of Tamil Nadu Generation and Distribution Corporation Limited to undertake Cost Audit for the financial year 2021-22 as per the revised procedure issued by Cost Audit Branch (CAB) of Ministry of Corporate Affairs (MCA) to comply with the provisions of Companies Act 2013 be and is hereby approved.”

“**RESOLVED FURTHER** that the proposal for payment of Cost Audit fees of Rs.1,56,500/- (Rupees One Lakh Fifty Six Thousand and Five Hundred Only) excluding applicable GST, fees payable to Ministry of Corporate Affairs for the financial year 2021-22 be and is hereby approved”

“**RESOLVED FURTHER** that the Company Secretary, TANGEDCO be and is hereby authorized to file with the Registrar of Companies (ROC) and sign all the required returns for compliance of the Act and provisions.

**(By order of the Board )**

**CHIEF FINANCIAL CONTROLLER/GENERAL**

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**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION**  
**(ACCOUNTS BRANCH)**

ABSTRACT

CERC Order dt:24.01.2022 in Petition No.418/GT/2020 – Determination of tariff in respect of Simhadri STPS Stage-II (2X500MW) generating station of NTPC for the period from 01.04.2019 to 31.03.2024 – Approval of the Chairman cum Managing Director – Communicated.

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(Accounts BRANCH)

(Per.) CMD TANGEDCO Proceedings No.06

Dated : 18.02. 2022.  
Bilava Aandu, Maasi-06.,  
Thiruvalluvar Aandu-2053.

READ :CMD note approval dated : 16.02.2022

**PROCEEDINGS :**

- 1.0 NTPC filed Petition No.418/GT/2020 before CERC for determination of annual fixed charges in respect of Simhadri STPS Stage-II (2X500 MW) generating station of the tariff period 01.04.2019 to 31.03.2024. CERC after conducting hearings has determined the annual fixed charges.
  
- 2.0 The Annual Fixed charges approved by CERC vide order dt.24.01.2022 in Petition No.418/GT/2020 in respect of Simhadri STPS Stage-II (2X500 MW) generating station of NTPC for the period 2019-24 and the corresponding Fixed cost and variable cost per unit are given below.

Annual Fixed charges for the period 2019-24:

<b>Description</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
Depreciation	27708.29	27747.18	27768.11	27768.11	27768.11
Interest on Loan	15005.32	12732.21	10449.37	8302.47	6108.40
Return on Equity	30753.55	30793.55	30816.77	30816.85	30816.96
Interest on Working Capital	8612.95	8040.10	7507.86	7521.39	7538.96
O&M Expenses	24596.68	25489.88	26418.24	27382.01	28371.48
<b>Total Annual fixed Charges</b>	<b>106676.79</b>	<b>104802.92</b>	<b>102960.34</b>	<b>101790.84</b>	<b>100603.91</b>

Fixed cost and Variable cost per Kwh for the period 2019-24 is as below:

(All values in paise)

<b>Description</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>
Fixed charges per unit	181.91	179.21	176.05	174.05	171.56
Energy charges per unit	281.10	281.10	281.10	281.10	281.10
Total charges per unit	463.01	460.31	457.15	455.15	452.66

3.0 Tamil Nadu Generation and Distribution Corporation Ltd., erstwhile TNEB has empowered Chairman to issue orders accepting the award of CERC vide (Per) B.P.(FB) No.5, dt.23.02.2004.

4.0 In line with the above, CMD/TANGEDCO has accorded approval vide reference cited above for accepting the Annual Fixed Charges and Energy charges for the tariff period from 01.04.2019 to 31.03.2024 in respect of Simhadri STPS Stage-II (2X500 MW) of NTPC as detailed in Para 2 above.

(By order of the CMD/TANGEDCO)

B.RAJESWARI  
CHIEF FINANCIAL CONTROLLER/REGULATORY CELL

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# TECHNICAL

## TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION

### ABSTRACT

TANGEDCO –Mines wing – 14<sup>th</sup> Tranche of auction under CM (SP) Act, 2015 and 4<sup>th</sup> Tranche of Auction under MMDR Act, 1957 by MoC and invited bids for 99 identified coal mines – Participating in the commercial coal mine auction and to submit bid for Utkal B1 & Utkal B2 coal block and to secure the coal block to meet the coal requirements for TANGEDCO's upcoming Thermal Projects and authorizing CE/Mech./Mines with Power of Attorney for signing the application - Approval – Accorded.

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(Technical Branch)

**(Per.) CMD TANGEDCO Proceedings No.20**

Dated 09.02.2022.  
27, Thai, Pilava Varudam,  
Thiruvalluvar Aandu-2053.

READ: Note approval CMD/TANGEDCO on 08.02.2022.

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### **PROCEEDINGS:**

CMD/TANGEDCO has accorded approval for the following:

To participate in the commercial coal mine auction and to submit the bid for Utkal B1 and Utkal B2 Coal Block to meet the coal requirement of the TANGEDCO'S upcoming thermal power projects to Ministry of Coal.

### **Resolutions**

1. **RESOLVED** that Saravanan Shanmugam, Chief Engineer/Mech/Mines is authorized with Power of Attorney to sign the bid and all other documents on behalf of TANGEDCO for allocation of coal blocks by Ministry of Coal and to submit Affidavit on behalf of TANGEDCO to Ministry of Coal.
2. **RESOLVED FURTHER** that Director/Generation is authorized to execute the Power of Attorney on behalf of TANGEDCO in favour of Saravanan Shanmugam, Chief Engineer/Mech/Mines to sign and submit all applications, affidavits and other documents and writings/participate in applicants and other conferences and providing information/responses to the Nominated Authority in all matters in connection with or relating to the application of coal mine till entering into allotment Agreement.

3. **RESOLVED FURTHER** that Company Secretary/TANGEDCO be and is hereby authorized to certify the copy of this resolution and issue to the same to submit for applying for coal mines to TANGEDCO.

**(BY ORDER OF THE CHAIRMAN)**

**S.SARAVANAN**  
**Chief Engineer/Mech/Mines**

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TANGEDCO –System Operation/Chennai –Sriperumbudur Operation Circle – Sriperumbudur 400/230-110 KV Substation – Replacement of existing life served 3X66.67 MVA, 400/110 KV Inter Connecting Transformer IV by a new 400/110 KV, 200 MVA Composite Unit - Administrative Approval - Accorded.

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**(TECHNICAL BRANCH)**

(Per.) CH TANTRANSCO Proceedings No.31

Dated :12.02.2022.

Thai 30, Pilava Varudam,  
 Thiruvalluvar Aandu-2053.

READ: Chariman's approval dated 31.01.2022.

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**PROCEEDINGS:**

The Chairman, TANTRANSCO approves the proposal for Replacement of existing life served 3X66.67 MVA, 400/110 KV Inter Connecting Transformer IV by a new 400/110 KV, 200 MVA Composite unit at Sriperumbudur 400/230-110 KV Substation in Sriperumbudur Operation Circle of Chennai/South Region at an estimated cost of Rs.1075.318 Lakhs (Gross) and Rs.565.611 Lakhs (Nett). The detailed estimate and report are annexed to these proceedings.

2. The expenditure is chargeable to TANTRANSCO –Funds-Capital Expenditure- Sriperumbudur Operation Circle-A/c code No:14.645.
3. By virtue of the provisions contained in sub-section (2) (a) of section 185 of the Electricity Act, 2003, the TANTRANSCO being the State Transmission utility/Transmission Licensee and successor entity of Tamil Nadu Electricity Board will exercise the powers of the Telegraph Authority under the provisions of section

164 of the Electricity Act, 2003, which have already been conferred upon the Board under section 51 of the Indian Electricity Act,1910.

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

**(BY ORDER OF THE CHAIRMAN)**

**N.KANNAN**  
**CHIEF ENGINEER/PLANNING & RC**

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Enclosure to (Per).CH.TANTRANSCO Proceeding No.31, dated 12.02.2022

**REPORT TO ACCOMPANY THE ESTIMATE**

This proposal envisages for Replacement of existing life served 3X66.67 MVA, 400/110 KV Inter Connecting Transformer IV by a new 400/110 KV, 200 MVA Composite unit at Sriperumbudur 400/230-110 KV Substation in Sriperumbudur Operation Circle of Chennai/South Region at an estimated cost of Rs.1075.318 Lakhs (Gross) and Rs.565.611 Lakhs ( Net).

**2. NEED:**

The Sriperumbudur 400/230-110 KV SS is a critical substation and situated nearer to the load centers of both urban and sub urban area. The above 400 KV SS is in service from 13.03.1987 with 3X315 MVA, 400/230KV and 2X200MVA, 400/110KV Inter Connecting Transformers.

- (a) 2 Nos.of 200MVA 400/110KV Inter Connecting transformers are in service to cater the loads of 12 Nos. Of 110KV feeders, besides the loads of Sriperumbudur 110 KV SS through an extended 110 KV bus from Sriperumbudur 400 KV SS.
- (b) At present, Sriperumbudur 400/230-110 KV Substation is catering the loads of the following 110 KV Sub-Stations.

- 1.110KV Sriperumbdur SS.
2. 110KV I.G.Kottai SS.
- 3.110KV ETA star SS.
4. 110KV Pillaipakkam SS (alternate feeding).

- 5.110KV Thirumazhisai SS.
- 6.110KV Neervallur SS.
- 7.110KV Thiruvallur SS (alternate feeding)
8. 110KV Kakkalur SS (alternate feeding).
- 9.110KV Kadambathur SS (alternate feeding).
- 10.Part of Porur SS loads through 110KV Sriperumbudur-Porur feeder I&II.
- 11.Part of Thiruverkadu SS loads through 110KV SPR-Thiruverkkadu feeder I&II.
- 12.110KV Kanchipuram SS (Alternate feeding).
- 13.110KV Perambakkam SS.
14. Alternate supply to Nokia 230KVSS Through 110KV I.G.Kottai-Pillaipakkam feeder.
- 15.110KV Avadi SS (alternate feeding).

(c) Besides the above loads, the following EHT consumers are being fed by Sriperumbudur 400/230-110 KV Substation.

- i) M/s.St.Gobain glass India Pvt.Ltd. (Thro'110KV SPR-St.Gobain feeder).
- ii) M/s.S.L.Lumax (b) M/s TSAL M/s.Ashahi glass through 110KV SPR-I.G.Kottai feeder.
- iii) M/s.CEAT through 110KV SPR-Arni feeder.
- iv) (a) M/s.FLEX (b) M/s SAMSUNG (c) M/s Foxconn Thro'110KV SPR-Mosur-SVS feeder (grid feeder).

(d) Further it is also stated that, on analyzing the loading pattern, the loads of Chennai city and its outskirts, industrial hubs of Oragadam SEZ, SPR SEZ and the industries located at I.G.Kottai area are being fed by Sriperumbudur 400KV SS. Supply disturbances due to failure of any equipment at Sriperumbudur 400 KV SS leads to heavy financial losses to the Organization and also embarrassing situation arises to higher officials.

(e) In this regard, it is also furnished that the sustained loads on both the 200MVA,400/110KV Inter Connecting transformers at Sriperumbudur SS are 155 MVA each and summer peak will vary from 180MVA to 190MVA on each IC transformer.

Out of 2 Nos. of Inter Connecting Transformers, the TELK make, 200 MVA (3\*66.67MVA) 400/110KV Inter Connecting transformer was commissioned on 07.01.1992.

- (f) During 2006, the 'Y' phase unit of the above Inter Connecting transformer failed beyond repairs and the failed unit was replaced by the available spare transformer unit which was also purchased during 1991.
- (g) On 03.04.2021, the 'R' phase of the same Inter Connecting transformer failed beyond repairs and the failed unit was replaced by the healthy unit (NGEF make YOM:1999) which was diverted from K.R.Thoppur, Salem 400 KV SS.

As of now, the Y&B phase units of the above transformer served their life period for more than 29 years and the 'R' phase unit has also served for 22 years which is nearer to its full life period of 25 years.

- (h) At this juncture, it is submitted that there is no spare 66.67MVA, 400/110KV single unit available to meet out any emergency, and it is very difficult to manage the demand if any one of the IC transformer is out of service.

Hence, the administrative approval for replacement of existing life served 3X 66.67MVA, 400/110KV Inter Connecting Transformer IV by a new 400/110KV, 200MVA Composite unit at Sriperumbudur 400/230-110KV Substation is considered to be necessary to maintain un-interrupted power supply to the industrial consumers as well as the domestic consumers in and around Chennai, Sriperumbudur SEZ and Oragadam SEZ please.

### **3. Scope of work:**

- i) Replacement of life served 400KV/110KV, 3X66.67MVA Inter Connecting Transformer-IV by a new 400/110KV, 200MVA Inter connecting Transformer with OLTC and Nitrogen Injection Fire Prevention and Extinguishing System (NIFPES).

**4. Details of work:**

- i) Supply, Erection and Commissioning of 1 No 400/110KV, 200MVA Inter connecting Transformer of composite unit with OLTC and NIFPES.
- ii) Provision for construction of plinth for the erection of 400/110KV,200MVA Inter connecting Transformer.
- iii) Dismantling of existing 3 Nos. of single phase 66.67MVA, 400/110KV Inter connecting Transformer along with all accessories.

**5. Estimated cost:**

The estimated cost works out to Rs.1075.318 Lakhs (Gross) and Rs.565.611 Lakhs (Nett) and the estimate is based on the TANTRANSCO cost data for the year 2021-22. The detailed estimate is annexed.

The rates adapted for construction of plinth, Labour & Transport for the 400/110KV, 200MVA Inter connecting Transformer is based on the rates sanctioned in the estimate for Enhancement of 400/230KV Inter Connecting Transformer capacity from 2X315 MVA to 3X315 MVA at K.R.Thoppur 400 KVSS communicated vide (per).CH.TANTRANSCO proceeding No.41, dated 31.07.2021. The rates adapted for 66.67MVA, 400/110KV ICT Single phase unit is based on the rates sanctioned in the estimate for Replacement of failed 3X66.67MVA, 400/100KV Inter Connecting Transformer IV by a new 400/110KV, 200MVA Composite unit at K.R.Thoppur 400/230-110 SS communicated vide (per).CH.TANTRANSCO Proceeding No.64, dated 10.03.2020.

EXECUTIVE ENGINEER-I/SYSTEM STUDIES



Enclosure to (Per).CH.TANTRANSCO Proceeding No.31, dated 12.02.2022						
<b>Detailed estimate for replacement of the existing life served 3X66.67 MVA, 400/110KV Inter connecting Transformer IV by a new 400/110KV, 200MVA Composite unit at Sriperumbudur 400/230-110KV SS</b>						
<b>Part I:Cost of new asset chargeable to capital A/C No.14-645</b>						
<b>SI No.</b>	<b>DESCRIPTION</b>	<b>QTY</b>		<b>RATE in Lakhs</b>	<b>PER</b>	<b>AMOUNT in Lakhs</b>
1	400/110KV,200MVA Auto (3 phase unit) transformer with OLTC and NFIPS	1	No.	771.210	Each	771.210
2	Plinth, Labour & Transport for the 400/110KV, 200MVA Auto Transformer	1	No.	30.000	Each	30.000
3	Sub-total					801.210
4	Estt.& Supervision charges@15%					120.182
5	Sub-total					921.392
6	Dismantling charges (3X1,80,000/-)					5.400
7	Sub-total					926.792
8	ESI 3.25% on Dismantling charges & 40% of item no.2					0.566
9	EPF 13% on Dismantling charges & 40% of item no.2					2.262
10	Sub-total					929.619
11	GST 18% on items 1,2,6,8&9					145.699
12	Sub-total					1075.318
13	<b>Gross</b>					<b>1075.318</b>
14	Less credit					509.706
15	<b>Nett</b>					<b>565.611</b>

		<b>Part I (A) : Dismantling charges to A/c No : 77-540</b>				<b>5,400</b>
		<b>Part II : Accumulated depreciation chargeable to A/c No:12 – 500</b>				
<b>SL No</b>	<b>Name of the Item</b>	<b>Origin al cost</b>	<b>Total life period</b>	<b>Life served</b>	<b>Accum. depreciation</b>	
1	66.67 MVA,400/110KV ICT Single phase unit	2 Nos 339.804	25	29	305.824	

	66.67 MVA, 400/110KV ICT Single phase unit	1 No	169.9 02	25		22	134.562
							440.386
		Part III : Devolution of old equipment of chargeable to (Stock) A/c No.22.300					
	Part IV – Part II		509.706-440.386				69.320
<b>Part IV : Removal of old asset Chargeable to A/c No:10.542</b>							
Sl No.	Name of the Item	Qty	Original Cost	Original Erection charges @ 10%	Original Centages @15%	Original cost of Asset	
1	66.67 MVA, 400/110KV ICT single phase unit (Make: TELK)	2 Nos	268.620	26.862	44.322	339.804	
2	66.67 MVA,400/110KV ICT Single phase unit (Make:NGEF)	1 No	134.310	13.431	22.161	169.902	
	<b>Total</b>					<b>509.706</b>	
ABSTRACT							
Part I : Cost of new asset chargeable to capital A/c No:14-645						Gross	1075.318
						Nett	565.611
Part I (A) : Dismantling charges to A/c No:77-540							5.400
Part II : Accumulated depreciation chargeable to A/c No: 12.500							440.386
Part III : Devolution of old equipment of chargeable to (Stock) A/c No:22.300							69.320
Part IV : Removal of old asset chargeable to A/c No.10.542							509.706

**Executive Engineer-I/System Studies**

**TAMIL NADU TRANSMISSION CORPORATION LIMITED  
ABSTRACT**

TANGEDCO – Tuticorin Thermal Power Station – Unit-IV – Capital overhaul of 210MW KWU Turbine and Generator set and RLA study of Turbine Components – Administrative approval accorded.

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(TECHNICAL BRANCH)

(Per.) CMD TANGEDCO Proceedings No.46

Dated 25.02.2022.  
Maasi- 13, Pilava Varudam,  
Thiruvalluvar Aandu-2053.

READ: Note approved by the CMD/TANGEDCO on 02.02.2022.

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**PROCEEDINGS:**

Administrative approval is accorded for Capital overhauling and RLA study of 210 MW KWU Turbine and Generator set of Unit-IV in Tuticorin Thermal Power Station during 2022-23, at an approximate estimate cost of Rs.1,92,46,100/- (Rupees One Crore Ninety two Lakhs forty Six Thousand and One Hundred Only) inclusive of GST,EPF & ESI under open tender system, by CE/TTPS.

(BY ORDER OF THE CMD/TANGEDCO)

**K.Kanikannan**  
Chief Engineer/Mechanical  
Thermal Stations

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**TAMIL NADU TRANSMISSION CORPORATION LIMITED  
ABSTRACT**

TANGEDCO – Tuticorin Thermal Power Station – Unit-III Boiler – Supply erection, testing and commissioning of platen water tubes and bends from inlet header to outlet header in Header No.1 to 4 during the COH of 2022-23 – Administrative approval – Accorded.

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(TECHNICAL BRANCH)

(Per.) CMD TANGEDCO Proceedings No.47

Dated 25.02.2022.  
Maasi- 13, Bilava Varudam,  
Thiruvalluvar Aandu-2053.

**READ: Note approved by CMD on 29.01.2022  
FLM No.:NOTE (APPROVAL):W/73/2021**

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**PROCEEDINGS:**

Administrative approval is accorded for carrying out the work of Supply, erection, testing and commissioning of platen water wall tubes and bends from inlet header to outlet header in Header No.1 to 4 during the COH of 2022-23 at an approximate cost of Gross **Rs.1,52,81,000/- (Rupees One Crore Fifty two Lakhs and eighty one thousand only)** and Nett **Rs.1,50,09,000/- (Rupees One Crore Fifty Lakhs and nine thousand only)** inclusive of Taxes & Duties etc. Under open tender system by CE/TTPS.

(BY ORDER OF CMD/TANGEDCO)

**N.B.Shanmugasethupathi**  
Chief Engineer/Mech.  
Thermal Stations (a/c)

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**TAMIL NADU TRANSMISSION CORPORATION LIMITED  
ABSTRACT**

TANGEDCO – Hydro – Kadamparai Generation Circle – WCT-11 dt.14.11.2019 – Rectification works towards re-insulation of entire Stator coils with Class 'F' Insulation, including spare coil, supply of new coils in place of defective coils, including dismantling of Generator parts for facilitating dismantling of stator and rotor, re-fixing, dynamic balancing, supervision, erection, testing and Commissioning of 60 MW Generator of the Unit of Aliyar Power House (1X60MW) – Face value enhancement due to entrusting additional quantity of supply of new F class insulated Stator Coil required for completing the rectification works – Approval accorded and ratified by TANGEDCO Board – Regarding.

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**(TECHNICAL BRANCH)**

**(Per.) FB TANGEDCO Proceedings No.18**

**Dated 25.02.2022.**

Maasi - 13

Pilava Varudam,

Thiruvalluvar Aandu-2053.

READ: Minutes of 105<sup>th</sup> TANGEDCO meeting held on 19.01.2022.

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**Proceedings :**

TANGEDCO Board has accorded approval and ratification for the following :

- A. For having issued the letter of Intent (Loi) dt.16.06.2021 to M/s.Coral Rewinding India Pvt Ltd., Erode, in view of bringing back the Unit into service at the earliest, based on the in-principle approval of CMD/TANGEDCO dated 15.06.2021 towards the following:
- i) Entrusting the additional quantity of manufacture and supply of 540 Nos. of new class F insulated Stator coils @Rs.58,000/- per coil excl of GST@18%.
  - ii) To complete the rectification works and commissioning of the 1X60MW Unit of Aliyar Power House entrusted vide WCT.11 dt.14.11.2019 within a delivery period of 8 months from the date of receipt of LoI (16.06.2021) against 6 months from the date of receipt of intimation for taking over of site from SE/KDM GC stipulated in WCT-11 dt.14.11.2019.
  - iii) Guarantee period of 5 years from the date of commissioning against 2 years stipulated in WCT.11 dt.14.11.2019.
- B. To enhance the face value of the contract vide "WCT.11 dt.14.11.2019 towards "rectification works of re-insulation of entire Stator coils with Class 'F' Insulation, including spare coil, supply of new coils in place of defective coils, including dismantling of Generator parts for facilitating dismantling of stator and rotor, re-fixing dynamic balancing, supervision, erection, testing and Commissioning of Generator of the Unit of Aliyar Power House (1X60 MW)" from Rs.2,94,36,280/- to Rs.4,95,49,380/- with an increase of +68.33%, arish due to entrusting the supply of additional quantity of new class F insulated Generator Stator coil essentially required for completion of the rectification works in the 1X60 MW Generator of the Aliyar PH.
- C. To issue amendment to the WCT.11 dt.14.11.2019, for the enhancement of face value of the contract and for the revised commercial terms & conditions of price, delivery period, guarantee period and additional Security deposit cum performance guarantee as discussed in para no..4.0 of the note in annexure A and payment of 5% additional SD cum PG within 15 days from the date of receipt of amendment to WCT, due to enhancement of face value.

**(BY ORDER OF THE BOARD OF TANGEDCO)**

**(D.RAJENDRAN)  
CHIEF ENGINEER/HYDRO**

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**TAMIL NADU TRANSMISSION CORPORATION LIMITED  
ABSTRACT**

TANGEDCO – Hydro – Erode Generation Circle – Lower Mettur Barrage Power House-2/Nerinjipettai (2X15 MW) – Design, Manufacture, Supply, Erection, Testing & Commissioning of One number lift type barrage gate (15mtrs X 9mtrs) along with Dismantling of old barrage gate at Gate No.11 as per the technical specifications – Administrative approval – accorded.

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(TECHNICAL BRANCH)

(Per.) FB TANTRANSCO Proceedings No.19

Dated 31.01.2022.

Thai - 18

Pilava Varudam,

Thiruvalluvar Aandu-2053.

READ: Administrative approval note approved by CMD/TANGEDCO on 29.01.2022  
(Through SAP ERP e-office-File Number Note—M/108/2021).

**Proceedings :**

CMD/TANGEDCO has accorded administrative approval for the proposal for Design, Manufacture, Supply, Erection, Testing & Commissioning of One number lift type barrage gate (15mtrsX9mtrs) along with Dismantling of old barrage gate at Gate No.11 at Lower Mettur Barrage Power House-2/Nerinjipettai, Erode Generation Circle at a cost of Rs.92,92,130/- (Rupees Ninety two lakhs ninety two thousand one hundred and thirty only) Gross and Rs.77,53,890/- (Rupees Seventy Seven Lakhs Fifty Three thousand eight Hundred and ninety only) Nett. Including concessional GST@12% under open tender single part system for safe operation of gate during flood condition.

(BY ORDER OF THE CMD/TANGEDCO)

**D.RAJENDRAN  
CHIEF ENGINEER/HYDRO**

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### Technical Branch – IV

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2.	<b>(Per.) CH TANTRANSCO Proceedings No.31(Technical Branch) Dated 12.02.2022.</b> TANGEDCO –System Operation/Chennai –Sriperumbudur Operation Circle – Sriperumbudur 400/230-110 KV Substation – Replacement of existing life served 3X66.67 MVA, 400/110 KV Inter Connecting Transformer IV by a new 400/110 KV, 200 MVA Composite Unit - Administrative Approval - Accorded.	20
3.	<b>(Per.) CMD TANGEDCO Proceedings No.46 (Technical Branch) Dated 25.02.2022.</b> TANGEDCO – Tuticorin Thermal Power Station – Unit-IV – Capital overhaul of 210MW KWU Turbine and Generator set and RLA study of Turbine Components – Administrative approval accorded.	27
4.	<b>(Per.) CMD TANGEDCO Proceedings No.47 (Technical Branch) Dated 25.02.2022.</b> TANGEDCO – Tuticorin Thermal Power Station – Unit-III Boiler – Supply erection, testing and commissioning of platen water tubes and bends from inlet header to outlet header in Header No.1 to 4 during the COH of 2022-23 – Administrative approval – Accorded.	27
5.	<b>(Per.) FB TANGEDCO Proceedings No.18 (Technical Branch) Dated 25.02.2022.</b> TANGEDCO – Hydro – Kadamparai Generation Circle – WCT-11 dt.14.11.2019 – Rectification works towards re-insulation of entire Stator coils with Class 'F' Insulation, including spare coil, supply of new coils in place of defective coils, including dismantling of Generator parts for facilitating dismantling of stator and rotor, re-fixing, dynamic balancing, supervision, erection, testing and Commissioning of 60 MW Generator of the Unit of Aliyar Power House (1X60MW) – Face value enhancement due to entrusting additional quantity of supply of new F class insulated Stator Coil required for completing the rectification works – Approval accorded and ratified by TANGEDCO Board – Regarding.	28
6.	<b>(Per.) FB TANTRANSCO Proceedings No.19 (Technical Branch) Dated 31.02.2022.</b> TANGEDCO – Hydro – Erode Generation Circle – Lower Mettur Barrage Power House-2/Nerinjipettai (2X15 MW) – Design, Manufacture, Supply, Erection, Testing & Commissioning of One number lift type barrage gate (15mtrs X 9mtrs) along with Dismantling of old barrage gate at Gate No.11 as per the technical specifications – Administrative approval – accorded.	30





