

**TNEB LIMITED**  
**TANGEDCO**                      **TANTRANSCO**  
**BULLETIN**

**MARCH – 2019**

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# NEWS & NOTES

## PART – I

### I. GENERATION/RELIEF PARTICULARS:-

The Generation/Relief particulars for the month of March 2019 were as follows:

Sl.No	Particulars	In Million Units
I.	<b>TNEB GENERATION (Gross)</b>	
	Hydro	253.509
	Thermal	2570.870
	Gas	171.850
	Wind	0.100
	<b>TNEB TOTAL</b>	<b>2996.329</b>
II.	NETT PURCHASES FROM CGS	<b>2748.914</b>
III.	<b>PURCHASES</b>	
	IPP	197.308
	Windmill Private	232.629
	CPP, Co- generation & Bio-Mass (Provisional)	58.450
	Solar (Private)	392.741
	Through Traders (nett purchase)	3013.101
	<b>TOTAL PURCHASES</b>	<b>3894.230</b>
IV.	Total Wheeling Quantum by HT consumers	778.942
	Total Wheeling Quantum to Other States by Pvt. Generators	24.713
	Total TNEB Power generation for sale	0.000
	<b>TOTAL WHEELING</b>	<b>803.655</b>
	Power Sale by TANGEDCO (Exchange)	<b>0.000</b>
	Power Sale by TANGEDCO (STOA under Bilateral)	<b>0.000</b>
	Power Sale by Private Generators (Exchange)	<b>(-) 22.443</b>
	Power Sale by Private Generators (Bilateral)	<b>(-) 2.270</b>
	Power balance under SWAP	<b>211.507</b>
V.	<b>TOTAL (TNEB Own Gen + Purchase + wheeling quantum + SWAP)</b>	<b>10629.922</b>
VI.	Load shedding & Power cut relief (Approx)	0
VII.	Less energy used for Kadamparai pump	13.535
	Less Aux. consumption for Hydro, Thermal & Gas	209.700
VIII.	<b>AVERAGE PER DAY REQUIREMENT</b>	<b>343</b>
IX.	<b>DETAILS OF NETT PURCHASES FROM CGS &amp; OTHER REGIONS:</b>	
	Neyveli TS-I	205.727
	Neyveli TS-I Expansion	151.587
	Neyveli TS-II Expansion	85.946
	NTPL	127.423
	Neyveli TS -II Stage-1	103.762
	Neyveli TS -II Stage-2	161.812
	MAPS APS	89.307
	Kaiga APS	128.975
	Kudankulam NPCIL Unit 1&2	214.003
	Ramagundam NTPC (Stage 1 & 2)	261.166
	Ramagundam NTPC (Stage 3)	82.701
	Eastern region	23.126
	Talcher Stage – II NTPC	331.797

	Kudgi STPS,NTPC	111.350
	Simhadri Stage – II NTPC	117.538
	Vallur NTECL	569.792
	Solar bundled NVVN power from NTPC stations	2.773
	Inter State Diviation Settlement Mechanism (Provisional)	(-) 20.870
	Intra State Diviation Settlement Mechanism (Provisional)	1.000
	<b>TOTAL NET PURCHASES</b>	<b>2748.914</b>
X.	<b>DETAILS OF PURCHASES FROM IPPs</b>	
	PPN Power Generating Company Pvt Ltd	(-) 0.753
	TAQA Neyveli Power Company Pvt Ltd (STCMS)	121.332
	Lanco Tanjore Power Company Ltd (ABAN)	51.010
	Pioneer Power Ltd (Penna)	25.719
	<b>TOTAL</b>	<b>197.308</b>
XI.	<b>DETAILS OF OTHER PURCHASES</b>	
	Through Traders	3031.101
	CPPs	1.300
	Co-generation	56.000
	Bio-Mass	1.150
	Windmill (Pvt.)	232.629
	Solar (Pvt.)	392.741
	<b>TOTAL</b>	<b>3696.921</b>
XII.	<b>SWAP POWER RETURN/BANKING BY TNEB</b>	<b>211.507</b>
XIII.	<b>Maximum Sustained Grid demand met in MW/Date</b>	<b>15844 11.03.2019</b>
	<b>Maximum consumption reached in M.U/Date</b>	<b>353.388 29.03.2019</b>

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

The storage equivalent in MU as on **01.04.2019** 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 years (2019)	As on 1 <sup>st</sup> of the month Previous year (2018)	Difference
1.	Nilgiris	531.868	608.040	(-)76.172
2.	P.A.P.	51.372	37.422	13.950
3.	Periyar	11.220	11.220	0.000
4.	Papanasam & Servalar	0.706	(-) 0.016	0.722
5.	Suruliyar	10.152	17.097	(-) 6.945
6.	Kodayar	127.365	159.084	(-) 31.719
7.	<b>Total Excluding Mettur</b>	<b>732.682</b>	<b>832.846</b>	<b>(-) 100.164</b>
8.	For Mettur	36.350	8.020	28.330

Superintending Engineer/LD & GO.

## PERFORMANCE OF THERMAL POWER STATIONS FOR MARCH 2019

### i) TUTICORIN TPS (5X210 MW)

The details of generation at Tuticorin T.P.S. during March 2019 were as follows

	Unit	Availability factor(%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	90.30	120.690	77.20
II	(210 MW)	100.00	148.810	95.20
III	(210 MW)	100.00	142.070	90.90
IV	(210 MW)	0.00	0.000	0.00
V	(210 MW)	94.20	140.500	89.90
	<b>STATION</b>	<b>76.90</b>	<b>552.070</b>	<b>70.64</b>

### ii) METTUR TPS – I (4X210 MW)

The details of generation at Mettur T.P.S. during March 2019 were as follows

	Unit	Availability factor(%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	100.00	144.191	92.29
II	(210 MW)	100.00	144.080	92.22
III	(210 MW)	100.00	156.409	100.11
IV	(210 MW)	100.00	144.810	92.68
	<b>STATION</b>	<b>100.00</b>	<b>589.490</b>	<b>94.33</b>

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

The details of generation at North Chennai T.P.S. during March 2019 were as follows

	Unit	Availability factor(%)	Generation in MU	Plant Load Factor (%)
I	(210 MW)	58.64	79.445	50.85
II	(210 MW)	100.00	143.545	91.87
III	(210 MW)	92.29	131.495	84.16
	<b>STATION</b>	<b>83.64</b>	<b>354.485</b>	<b>75.63</b>

### iv) METTUR TPS – II (1X600 MW)

The details of generation at Mettur T.P.S.- II during March 2019 were as follows

	Unit	Availability factor(%)	Generation in MU	Plant Load Factor (%)
I	(600 MW)	100.00	334.730	74.98
	<b>STATION</b>	<b>100.00</b>	<b>334.730</b>	<b>74.98</b>

### v) NORTH CHENNAI TPS – II (2X600 MW)

The details of generation at North Chennai T.P.S. during March 2019 were as follows

	Unit	Availability factor(%)	Generation in MU	Plant Load Factor (%)
I	(600 MW)	99.98	329.663	87.96
II	(600 MW)	91.54	347.432	77.83
	<b>STATION</b>	<b>95.76</b>	<b>740.095</b>	<b>82.90</b>

**2. GENERAL:**

Sl.No.	DETAILS	TTPS	MTPS-I	NCTPS-I	MTPS-II	NCTPS-II
1.	Specific Coal Consumption (Kg/kwhr)	0.688	0.647	0.661	0.627	0.650
2.	Specific Oil Consumption (ml/kwhr)	0.290	0.014	2.660	0.000	0.260
3.	Auxiliary Consumption (%)	7.70	8.26	9.17	6.96	5.82

Superintending Engineer /Betterment Thermal.

**COAL PARTICULARS FOR MARCH 2019:**

Sl. No	Particulars	TTPS	MTPS. I	M.T.P.S II (1x600 MW)	NCTPS I	NCTPS II (2x600 MW)	ETPS
		(in lakh tonnes)					
1.	Coal to be supplied* (Ind coal)	6.93	3.70	2.16	4.06	6.38	1.55
2.	Coal receipt (Ind coal)	3.06	2.41	1.48	2.30	2.94	-
	(Imp coal)		1.52	1.11	1.09	0.14	-
	(SCCL coal), IB VALLEY ARR COAL	0.00	0.00	0.00	0.00	0.00	-
3.	Coal consumption (Ind coal)	2.62	1.52	0.89	0.84	2.94	-
	(Imp coal)	0.85	1.37	0.91	0.61	1.23	-
	(SCCL coal), IB VALLEY ARR COAL	0.00	0.42	0.27	0.00		
4.	Coal stock as on (Ind coal)	2.42	0.71	0.66	0.40		0.06
	01.03.2019 (Imp coal)	0.19	0.54	0.52	0.43		0.00
	(SCCL coal), IB VALLEY ARR COAL	0.00	0.11	0.01	0.00		0.00

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

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

SCCL: Singareni coal Collieries Ltd., coal.

Superintending Engineer/Mechl./Coal.

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**STATEMENT – A**  
**STATEMENT SHOWING THE DETAILS OF POSTS CREATED DURING THE MONTH OF MARCH 2019**

<b>Sl. No.</b>	<b>Reference in which the posts were created</b>	<b>Name of the Circle</b>	<b>Class/ Cadre</b>	<b>Name of the Post</b>	<b>No of Post</b>	<b>Purpose</b>	<b>Period</b>
1.	(Per.) FB TANGEDCO Pro. No.4, (BOSB) Dt.01.03.2019.	Board Office Secretariat Branch/ Chennai.	Cl.II-Adm Cl.III-Pro.	Sports Officer Asst. Welfare Officer	1 1	Creation of one ex-cadre post of Sports Officer and one ex-cadre post of Asst. Welfare Officer in the O/o Sectt. Branch/ Chennai so as to accommodate Ms. C. A. Bhavni Devi, an Indian Sabre Fencer and Lakshman Rohit Maradappa, Rowar respectively through Direct Recruitment under Sports Quota.	For a period one year from the date of utilization of the posts.
2.	(Per.) CMD TANGEDCO Pro. No.35, (BOSB) Dt.02.03.2019.	SE/Betterment Thermal/ Chennai	Cl.III-Pro.	Jr. Assistant (Adm.)	1	Creation of one post of Junior Assistant (Adm.) in the O/o SE/ Betterment Thermal under the control of the CE/Mechl./Thermal Stations/Chennai.	For a period one year from the date of utilization of the post.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3.	(Per.) FB TANGEDCO Pro. No.8, (BOSB) Dt.02.03.2019.	TANGEDCO	Cl.IV-RWE	Gangmen	5000	Creation of 5000 new posts of Gangmen in TANGEDCO	For a period upto 29.02.2020 from the date of utilization of posts.
4.	(Per.) FB TANGEDCO Pro. No.9, (BOSB) Dt.06.03.2019.	Udangudi Supercritical Thermal Power Project Stage-I (2x660 MW)	Cl.I-Tech.  Cl.I-Accts. Cl.I-Tech. Cl.II-Tech.  Cl.II-Adm.  Cl.II-Accts. Cl.II-Tech.  Cl.III-Pro. Cl.IV-Pro.	CE/Civil SE/Civil Fin. Controller EE/Civil AEE/Civil AEE/Mechl. Adm. Officer A. Adm. Officer A. Accts. Officer AE/Civil AE/Electrical Head D'man Adm. Supervisor Officer Helper	1 1 1 4 8 2 1 1 1 14 1 2 1 4 42	Creation of 42 posts in 2x600 MW Udangudi Supercritical Thermal Power Project Stage-I for the year 2018-2019.	For a period upto 29.02.2020 from the date of utilization of posts.

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**STATEMENT – B**  
**STATEMENT SHOWING THE DETAILS OF POSTS ABOLISHED DURING THE MONTH OF MARCH 2019**

Sl. No.	Reference in which the posts were Abolished	Name of the Circle	Class/Cadre	Name of the Post	No of Post	Purpose	Period
1.	(Per.) CMD TANGEDCO Pro. No.35, (BOSB) Dt.02.03.2019.	SE/Betterment Thermal/ Chennai.	CI.III-Pro.	Assistant (Adm)	1	Creation of one post of Junior Assistant (Adm.) duly abolishing one Assistant (Adm) in the O/o SE/ Betterment Thermal under the control of the CE/ Mechl./ Thermal Stations/ Chennai.	With immediate effect.

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Chief Engineer/Personnel.



# GENERAL ADMN. & SERVICES

## PART – II

TANGEDCO – Hajj Pilgrimage – Employees' of TANGEDCO Proceeding for Hajj Pilgrimage to Saudi Arabia – Exemption from obtaining No Objection Certificate for those proceeding to Hajj either through Tamil Nadu State Hajj Committee or through private Tour operators – Orders issued by the Government – Adoption in TANGEDCO – Orders – Issued.

(Secretariat Branch)

(Per) CMD TANGEDCO Proceedings No.30,

Dated 1<sup>st</sup> March 2019.  
Maasi 17, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

- i) G.O.(Ms.) No.91, Backward Classes, Most Backward Classes Department, Dated 05.10.2009.
- ii) G.O.Ms. No.171, P&AR (A) Department, Dated 18.12.2009.
- iii) G.O.Ms. No.132, (Backward Classes & Minorities Welfare (S1) Department, dated 20.11.2012.
- iv) (Per) FB TANGEDCO Proceedings No.2, Dated 05.02.2013.

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### PROCEEDINGS:

In the Government Order 1<sup>st</sup> read above orders have been issued for the Government servants/officials including employees of Public sector Undertakings/Corporations proceeding for Hajj pilgrimage to Saudi Arabia on "temporary Hajj passports" with a validity of eight months for Saudi Arabia only through Tamil Nadu State Hajj Committee are exempted from obtaining "No Objection Certificate" from the Heads of Department concerned. However, those who will be proceeding for Hajj pilgrimage through International Passports should get 'No Objection Certificate' from the Heads of Department before applying for International Passports. Necessary amendment for the above said order was issued in the Government Order 2<sup>nd</sup> read above. In the proceedings 4<sup>th</sup> read above the said amendment was issued to regulation 27-A of Tamil Nadu Electricity Board Employees' Conduct Regulations.

2. In the Government Order 3<sup>rd</sup> read above, orders were issued to the effect that the Government Servants proceeding on Hajj Pilgrimage to Saudi Arabia either through Tamil Nadu State Hajj Committee or through private Tour operators on temporary Hajj Passports with a validity of not exceeding twelve months (for Saudi Arabia) are exempted from obtaining "Identity Certificate" for grant for passport. The Government servants who proceed for Umrah/Hajj pilgrimage to Saudi Arabia either through Tamil Nadu State Hajj Committee/Private Tour Operators shall also be exempted from obtaining 'No Objection Certificate'. It has been represented to adopt the Government Order in TANGEDCO. After careful examination, it has been decided to adopt the said Government Order in TANGEDCO.

3. Accordingly, it is hereby ordered that the employees of TANGEDCO Proceeding on Hajj Pilgrimage to Saudi Arabia either through Tamil Nadu State Hajj Committee or through Private Tour operators on temporary Hajj passports with a validity of not exceeding twelve months (for Saudi Arabia) are exempted from obtaining "Identity Certificate" for grant for passport. The employees of TANGEDCO who proceed for Umrah/Hajj Pilgrimage to Saudi Arabia either through Tamil Nadu State Hajj

Committee/Private Tour operators shall also be exempted from obtaining "No Objection Certificate".

4. Necessary amendments to Tamil Nadu Electricity Board Employees' Conduct Regulations will be issued separately.

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

V.Chinnappaiyan,  
Secretary.

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Memo.(Per.) No.44145/A18/A183/2018-5, (BOSB) Dated 02.03.2019

Sub: Medical Aid – New Health Insurance Scheme, 2018 for Pensioners (including spouse)/Family Pensioners – Provision of Health Care Assistance to the Pensioners (including spouse)/Family Pensioners through the United India Insurance Company Limited, Chennai – Orders – Issued – Certain instructions/Amendment - Issued.

Ref: (i) (Per) CMD TANGEDCO Proceedings No.191, dated 20.10.2018.  
(ii) Memo No.44145/A18/A183/2018-4, dated 05.12.2018.  
(iii) Memo No.66560/A18/A183/2018-1, dated 19.12.2018.

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In the Board's Proceedings first cited, orders have been issued for implementation of New Health Insurance Scheme, 2018 for Pensioners (including spouse)/Family Pensioners through United India Insurance Company Limited, Chennai, and a monthly subscription has been fixed at Rs.350/- per month by deduction in monthly Pension/Family Pension and Exgratia with effect from 1<sup>st</sup> November 2018. It has also been ordered therein that the enrolment of the Pensioners/Family Pensioners/Exgratia beneficiaries under the scheme shall be compulsory.

2. In the reference second and third cited, Orders have been issued nominating the Superintending Engineers for collection of forms in Annexure IV and for submission of claim documents for reimbursement respectively.

3. It is brought to the notice that certain categories of Pensioners/Family Pensioners have not yet opted to enroll themselves to NHIS-2018. The Pensioners' Associations are insisting upon to issue modified instructions with regard to the orders issued in the aforementioned Proceedings. The same has been examined and decided to issue necessary Instructions/Amendment to this effect.

4. Accordingly, the following Instructions/Amendment are issued to the (Per.) CMD TANGEDCO Proceedings No.191, Dated 20.10.2018.

5. The Pensioners/Family Pensioners shall submit "three copies" of the forms prescribed in Annexure-IV so as to send one copy to the Nodal Officer, one copy to the concerned Pensioner/Family Pensioner and one copy to be retained in the circle office after duly certified.

6. The Chief Internal Audit Officer/Audit Branch shall receive the Medical Bills for reimbursement for the treatment taken upto 31.10.2018 by the Pensioners/Family Pensioners under the Tamil Nadu Electricity Board Pensioners' Health Fund Scheme since the same was dispensed with from 31.10.2018.

7. The time limit to opt not to avail the benefits of the Scheme under NHIS – 2018 for the Pensioners/Family Pensioners/Exgratia Beneficiaries who reside outside Tamil Nadu State is relaxed without restriction. The Chief Internal Audit Officer/Audit Branch is hereby instructed to stop the recovery from the Pensioners/Family Pensioners/Exgratia Beneficiaries from whom the Demand Draft amount already received for the whole year

subscription in one lumpsum and the same shall be retained for the forthcoming months and the monthly subscription already recovered from them shall be refunded. As and when the option forms are received from the outside Pensioners/Family Pensioners/ Exgratia Beneficiaries, the recovery of subscription shall be stopped and the subscription amount already recovered shall be refunded subject to eligibility.

8. The Chief Internal Audit Officer/Audit Branch is also instructed to receive the option forms from the following category of Pensioners/Family Pensioners whenever they apply, without time limit and to stop the recovery and refund the subscription from those Pensioners/Family Pensioners from whom the subscription already recovered, subject to eligibility.

- (a) If the spouse of the Pensioner is a State Government / TANGEDCO Employee.
- (b) If both Husband and Wife are Pensioners.
- (c) IF a Pensioner is also a Family Pensioner.
- (d) If an individual draws more than one Family Pension.

### **AMENDMENT**

i) The Expression in Para 6 (3) of the guidelines in the Proceedings shall be deleted.

6 (3) In respect of the Pensioners/Family Pensioners who are getting pension/family pension from the IOB outside the State:-

- (a) They shall send their subscription in one lump sum for every year on or before 30<sup>th</sup> November for a block of four years commencing from 01.11.2018 to 31.10.2022 directly to the Chief Internal Audit Officer, Chennai by means of a Demand Draft.
- (b) The filled in Form prescribed in Annexure-IV to these Guidelines shall also be sent along with Demand Draft.
- (c) The Chief Internal Audit Officer, Chennai shall credit the subscription into the relevant Head of Account.

ii) The following sentence in Annexure-IV & Annexure\* in certification part of the proceedings shall be deleted.

"the subscription is also being recovered and remitted into the relevant head of accounts"

9. The other guidelines appended to the aforesaid order remain unaltered.

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

V.Chinnappaiyan,  
Secretary.

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Memo.No.4118/A18/A181/2019-1, (BOSB) Dated 04.03.2019

Sub: TANGEDCO – Employees of TANGEDCO – Allegation of Corruption – Complaints/Petitions received – Procedure to be followed consequent to introduction of section 17A(1) in the Prevention of Corruption Act, 1988 (as inserted by Central Act of 16 of 2018) – Guidelines issued by the Government – Communication – Regarding.

Ref: G.O. (Ms.) No.173, Personnel and Administrative Reforms (N) Department dated 19.12.2018.

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A Copy of the reference cited is communicated to all the Chief Engineers, Superintending Engineers and all Officers of TANGEDCO for guidance while dealing with similar case referred to by the Government.

V.Chinnappaiyan,  
Secretary.

Public Servants – Allegation of Corruption – Complaints – Petitions received – Procedure to be followed consequent to introduction of section 17A(1) in the Prevention of Corruption Act, 1988 (as inserted by Central Act 16 of 2018) – Guidelines – Issued.

**Personnel and Administrative Reforms (N) Department**

G.O. (Ms.) No.173,

Dated 19<sup>th</sup> December 2018.

மார்கழி 04, விளம்பி வருடம்,

திருவள்ளூர் ஆண்டு 2049.

READ:

1. Prevention of Corruption (Amendment) Act, 2018 (Central Act 16 of 2018) notified in the Gazette of India Extraordinary, dated 26<sup>th</sup> July, 2018.
2. From the Directorate of Vigilance and Anti-Corruption Letter No.29879/VAC-4/2018, dated 20.08.2018.

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**ORDER:**

Preventing/controlling/eradicating corruption in public service has always been the endeavour of the Government for ensuring good and transparent governance. It is an institutional necessity to inculcate the highest principles of honesty, integrity and devotion to duty, among public servants. For achieving the goal of zero tolerance for corruption in public service, several instructions were issued earlier.

2. The Government of India have now introduced a new Section 17A (1) in the Prevention of Corruption Act, 1988 (as inserted by Central Act 16 of 2018) which is extracted below for reference:

"17A (1) No police officer shall conduct any enquiry or inquiry or investigation into any offence alleged to have been committed by a public servant under this Act, where the alleged offence is relatable to any recommendation made or decision taken by such public servant in discharge of his official functions or duties, without the previous approval.

- (a) in the case of a person who is or was employed, at the time when the offence was alleged to have been committed, in connection with the affairs of the Union, of that Government;
- (b) in the case of a person who is or was employed, at the time when the offence was alleged to have been committed, in connection with the affairs of a State, of that Government;
- (c) in the case of any other person, of the authority competent to remove him from his office, at the time when the offence was alleged to have been committed;

Provided that no such approval shall be necessary for cases involving arrest of a person on the spot on the charge of accepting or attempting to accept any undue advantage for himself or for any other person.

Provided further that the concerned authority shall convey its decision under this section within a period of three months, which may, for reasons to be recorded in writing by such authority, be extended by a further period of one month".

3. In compliance with Section 17A (1) of the Prevention of corruption Act, 1988, the Government have carefully examined the issue by revisiting the existing procedures for conducting Preliminary Inquiry/detailed Inquiry/Registering of Regular Case, etc., and

accordingly prescribe the following guidelines to be adopted for processing the complaints of alleged corruption against public servants;

i) On receipt of complaint/allegation/source report relating to offences alleged to have been committed under the Prevention of Corruption Act, 1988, the Directorate of Vigilance and Anti-Corruption shall initially take up a factual verification in the first instance and shall weed out baseless, vague, frivolous, vexatious complaints.

ii) No action is required to be taken on anonymous complaints, irrespective of the nature of allegations and such complaints need to be filed.

iii) If a complaint contains verifiable allegations, it shall be verified with the complainant for owning/disowning, as the case may be, and if no response is received from the complainant within a reasonable time, the said complaint may be filed as pseudonymous.

iv) Repeated complaints regarding the same allegations and previously disposed, may be filed.

v) Complaints/Petitions received against the elected members of the Local Bodies and the Officers and employees working under the local bodies, shall be forwarded to the Tamil Nadu Local Bodies Ombudsman for further action under the Tamil Nadu Local Bodies Ombudsman Act, 2014.

4. After factual verification as laid down in para 3 above and on admitting the complaints/petitions by the Directorate of Vigilance and Anti-Corruption, where the alleged offence is relatable to any recommendation made or decision taken by such public servant in discharge of his official functions or duties, for the purpose of obtaining previous approval under Section 17A (1) of the Prevention of Corruption Act, 1988, the Directorate of Vigilance and Anti-Corruption shall adopt the following procedure.

i) where an enquiry or inquiry is proposed against a Group A or Group B Officer, who is or was employed at the time when the offence was alleged to have been committed, the Directorate of Vigilance and Anti-Corruption shall forward the materials to the authority competent to remove him from his office, through Vigilance Commission.

ii) where an enquiry or inquiry is proposed against a Group C or Group D Officer or institutional staff, i.e., officers and employees of any Body or Board or Corporation or Authority or Company or Society or Public, Sector Undertaking or Trust or University or Autonomous Body, established by an Act, who is or was employed at the time when the offence was alleged to have been committed, the Directorate of Vigilance and Anti-Corruption, shall forward the materials to the authority competent to remove him from his office, with a copy marked to the monitoring authority concerned as indicated in para 6 below and to the Vigilance Commission.

iii) where an enquiry or inquiry is proposed against officers belonging to different categories (Groups A, B, C, D, and Institutional Staff) in the same department, who are jointly involved, the Directorate of Vigilance and Anti-Corruption, shall forward the materials to the authority competent to remove the officer who holds the highest post, by adopting the procedure laid down above in (i) or (ii), as the case may be.

iv) where an enquiry or inquiry is proposed against an Officer of the All India Service, who is or was employed at the time when the offence was alleged to have been committed, the Directorate of Vigilance and Anti-Corruption, shall forward the materials to the Secretary to Government concerned, Public/Home/Environment and Forests Department, through the Vigilance Commission.

v) where an enquiry or inquiry is proposed against Public Servants other than those mentioned above, the Directorate of Vigilance and Anti-Corruption, shall forward the materials to the Secretary to Government, Public (SC) Department, through the Vigilance Commission.

vi) where it is proposed to register a Regular Case for investigation against Public Servants, the Directorate of Vigilance and Anti-Corruption, shall forward the materials to

the authority competent to remove him from his office, through the Vigilance Commission, with a copy marked to the monitoring authority concerned as indicated in para 6 below.

5. The competent authority, on receipt of material, shall arrive at a conclusion for it to be conveyed, within the time limit prescribed in the second proviso to section 17A (1) of the Prevention of Corruption Act, 1988, directly to the Directorate of Vigilance and Anti-Corruption, with a copy marked to the Secretary to Government/Head of the Department concerned, as the case may be and to the Vigilance Commission.

6. The Government directs that, such cases shall be monitored in the following manner;

i) In respect of Group C and Group D Officers for whom the District level officer is the Competent Authority, the Head of the Department concerned shall monitor the requests sought by the Directorate of Vigilance and Anti-Corruption, periodically once in a month, with such district level officer and send the minute of the meeting to the Secretary to Government of the Administrative Department concerned, the Directorate of Vigilance and Anti-Corruption and the Vigilance Commission.

ii) In respect of Group C and Group D Officers for whom the Head of the Department is the Competent Authority and in respect of the institutional staff, the Secretary to Government of the Administrative Department concerned shall monitor the requests sought by the Directorate of Vigilance and Anti-Corruption, periodically once in a month, with such Head of the Department and send the minute of the meeting to Directorate of Vigilance and Anti-Corruption and Vigilance Commission.

iii) In respect of all other public servants, the Vigilance Commissioner shall monitor the requests sought by the Directorate of Vigilance and Anti-Corruption, periodically once in a month, with the Head of the Department/Secretary to Government of the Administrative Department concerned, as the case may be. The Directorate of Vigilance and Anti-Corruption shall be kept informed accordingly.

(By Order of the Governor)

S.Swarna,  
Secretary to Government.

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Establishment - TANGEDCO Employment assistance on Compassionate Grounds to Thiru.L.Vasanth, Son of Tmt.Y.Rathinam (widower) Sister's Son of the deceased employee Late Thiru.C.Murugesan, Wireman, Namakkal EDC (who met with electrical accident on 23.11.2018 during the "**Gaja Cyclone**" restoration work) – Relaxing the existing guidelines **as a very special case** – Approved – Orders – Issued.

(Administrative Branch)

(Per) (FB) TANGEDCO Proceedings No.01,

Dated 5<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

1. (Per) (FB) TANGEDCO Proceedings No.13, (Adm. Branch), dated 08.05.2013.
2. Item No.12 of the Minutes of the 86<sup>th</sup> Board Meeting of TANGEDCO held on 28.02.2019.

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## PROCEEDINGS:

Consequent to the electrical accident and the death of Thiru.C.Murugesan, Wireman, Namakkal EDC while he was working during the "Gaja Cyclone" restoration work on 23.11.2018, a proposal has been received on 10.12.2018 from Namakkal EDC with all documents for providing employment assistance to one of the family members of the deceased TANGEDCO employee, as a special case on compassionate grounds to

Thiru L.Vasanth, son of Tmtty.Rathinam (widower) **sister's son of deceased TANGEDCO employee** Late Thiru C.Murugesan.

2) The Board has observed that though the individual is not eligible for appointment on Compassionate Grounds as per (Per.) (FB) TANGEDCO Proceedings No.13, (Adm.Br.,) dated 08.05.2013, he requires a special consideration, because of the fact that the deceased employee Thiru C.Murugesan has divorced his wife Tmtty.Vinitha and has no off-springs and also the only available legal heir is his father Thiru Chinnan, is 68 years old. Since, the sole breadwinner of the family Thiru C.Murugesan met with the electrical accident during Gaja cyclone restoration work in the Pudukkottai District, his father Thiru.Chinnan in his application dated 08.12.2018 has informed that due to his old age, he is now under the care of his grandson Thiru L.Vasanth, son of his widow daughter Tmtty.Rathinam, and represented to give employment assistance on compassionate ground to his grandson Thiru L.Vasanth.

3) The request of the only legal heir, Thiru.Chinnan father of the deceased TANGEDCO employee Thiru C.Murugesan, Wireman, Namakkal EDC, who died 23.11.2018 on Electrical Accident during the "Gaja Cyclone" restoration work, has been examined in detail.

4) After careful consideration, approval is accorded for providing employment assistance on compassionate ground to Thiru L.Vasanth Son of Tmtty.Rathinam (widower), Sister's Son of the deceased TANGEDCO employee, Thiru C.Murugesan and the grandson of Thiru.Chinnan **as a very special case**, by relaxing the guidelines prescribed for employment assistance on compassionate grounds. He may be selected as Helper (Trainee), since he possessed Diploma in EEE Second Class.

5) This order should not be quoted as precedent in future for providing employment assistance for Non-Legal heir of any deceased employee.

(By Order of the Board of TANGEDCO)

A.Ashok kumar,  
Chief Engineer/Personnel.

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Recruitment – Direct Recruitment of 5000 Gangman (Trainee) – Through Employment Exchange and Open Market – Orders – Issued.

(Administrative Branch)

(Per) (FB) TANGEDCO Proceedings No.02,

Dated 6<sup>th</sup> March 2019.  
Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

1. Extract from the minutes of the 86<sup>th</sup> Board meetings of TANGEDCO held on 28.02.2019.
2. (Per.) FB TANGEDCO Proceedings No.8 (Sectt. Branch) dated 02.03.2019.
3. (Per.) FB TANGEDCO Proceedings No.10 (Sectt. Branch) dated 06.03.2019.

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## PROCEEDINGS:

As per the approval of the Board of TANGEDCO in it's 86<sup>th</sup> meeting, Proceedings No.8 dated 02.03.2019 have been issued for Direct Recruitment of 5000 post of Gangman (Trainee) by creating 5000 new post by redeploying/abolishing the posts of which are lying vacant for more than 3 years after identifying the same by the committee constituted for the purpose.

2) Further, proceedings No.10 dated 06.03.2019 has been issued specifying the mode of recruitment, eligibility criterion, promotion, etc., for the newly created post of Gangman (Trainee).

3) In view of the above approvals and proceedings, TANGEDCO hereby directs to recruit 5000 posts of Gangman (Trainee) by Direct Recruitment from all eligible candidates from open market and employment exchange by conducting physical test and written examination as detailed below:-

**(i) Nature of work:-**

The nature of work for the post may be fixed among others, as follows:-

- a) Digging of holes for erection of poles.
- b) Transportation of poles physically.
- c) Stringing and erection of poles and conductors under the supervising authority.
- d) To carry out miscellaneous works as directed by the Section Officer/ Supervising authority.

**(ii) Eligibility criteria:-**

a)	Age	<p>The age limit on the first day of July of the year in which the selection for appointment is made, should be between the age of 18 years and 35 years.</p> <p>The Upper age limit be increased by five years in the case of Scheduled Castes, Scheduled Tribes and Destitute Widows and two years in the cases of Backward Classes, Most Backward Classes and Denotified Communities.</p> <p>Provided that the upper age shall be 40 years irrespective of the priority category of the candidates.</p>
b)	Qualification	<p>Studied upto V Standard.</p> <p>Provided that the persons having higher qualification shall not be restricted.</p>

**(iii) Pay:-**

Consolidated Wages of Rs.15,000/- per month for a period of 2 years and after successful completion of training period the pay may be fixed in the Level of Pay of Rs.16,200 – 51,500.

**(iv) Line of Promotions:-**

The employees recruited in this stream are proposed to be given in the following line of promotions.

- i) Gangman (Trainee) - for 2 Years on consolidated pay of Rs.15,000/- P.M.
- ii) Gangman - Level of Pay Rs.16,200 – 51,500.  
(From Gangman (Trainee) after successful completion of Two Years of training period)
- iii) Senior Gangman - Level of Pay Rs.18,800 – 59,900.  
(From Gangman with 6 years of service)
- iv) Chief Gangman - Level of Pay Rs.19,500 – 62,000.  
(From Senior Gangman with 8 years of service)

The persons appointed as Gangman are not eligible for cadre conversion and internal selection irrespective of their qualification.

4) The above posts may be filled from eligible candidates by adopting the following method of selection.

- Notify the Employment Exchange for sponsoring the qualified candidates based on the seniority of the registration as per G.O.
- The candidates sponsored by the employment exchange may be requested by post to enroll and submit their particulars through ONLINE to appear in the Physical Test.
- Issue publications in two newspapers having wide circulation, inviting applications through ONLINE and to simultaneously publish the detailed Notification in the TANGEDCO website.



- Display the notification in the Notice Board and make announcement in the media.
- All eligible Open Market candidates, including the candidates sponsored by the Employment Exchange should apply through ONLINE to appear in the Physical Test.
- To conduct Physical test (like Pole climbing, fixing of Cross Arm etc.,) for all the candidates.
- The candidates who pass the Physical test alone will be permitted to appear in the Competitive Written Examination and the candidates who does not pass the Physical test will not be permitted to appear in the Competitive Written Examination and further selection process.
- To conduct the competitive written examination by TANGEDCO/TNPSC or any other agency as decided by the Competent Authority. The examination shall be of objective type questions.
- The written examination Date/Place/Time shall be intimated through TANGEDCO website.
- To call the tentative list of eligible candidates (i.e., from the list of candidates who passed the physical test and appeared for the competitive written exam) for certificate verification in the ratio of 1:1 as per the marks obtained by the candidates in the Written Examination and as per Communal roster.
- After verification of the original certificate, the eligible candidates will be selected as per eligibility, merit of the marks in Competitive Written Examination and rule of reservation (respective turn in the Communal roster).
- Provided that, when a candidate earmarked in the tentative communal roster against the vacancy reserved for Scheduled Castes, Scheduled Tribes, Most Backward Classes/Denotified Communities, Backward Classes, Backward Class Muslims or General Turn or in the case of priority or preferential Quota, found to be ineligible or if absent during Certificate Verification, such turn shall be filed from the respective category and in accordance to the merit of marks.
- Provided also that, the candidates must have full eligibility and such candidates appointed shall be placed below all the candidates earmarked in the tentative communal roster.
- Provided also that, even thereafter if the vacancy remains unfilled due to non-availability of candidates, the last two process stated above may be repeated until the vacancy is filled or until there is no availability of required eligible candidates or as decided by the Competent Authority at that point of time.

(By Order of the Board of TANGEDCO)

A.Ashok kumar,  
Chief Engineer/Personnel.

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TANGEDCO - Establishment – Creation of new categories of Gangman, Senior Gangman and Chief Gangman – Issue of amendment of Tamil Nadu Electricity Board Service Regulations – Orders – Issued.

(Secretariat Branch)

(Per) FB TANGEDCO Proceedings No.10,

Dated 6<sup>th</sup> March 2019.  
Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

(Per) FB TANGEDCO Proceedings No.8, (SB) dated 02.03.2019.

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## PROCEEDINGS:

In the Proceedings read above, orders have been issued for creation of 5000 new posts of Gangman in the level of pay of 16,200-51,500 in Regular Work Establishment category (Class-IV service) in TANGEDCO for a period from the date of utilization of the posts upto 28.02.2020, for attending the works specified therein. They would be considered for promotion to the post of Senior Gangman and Chief Gangman in the pay

level of Rs.18,800-59,900 and 19,500-62,000 respectively. Therefore the proposal for making amendment to Tamil Nadu Electricity Board Service Regulations has been considered and approved by the Board of TANGEDCO.

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

### **AMENDMENT**

"In the said Regulations:-

- I (a) In regulation 88 under the Heading Class-III, under Sub Heading Division IX Regular Work Establishment, in Column (1) and the corresponding expressions, in Column (2) thereon, the following expressions shall be inserted, namely:

126	Chief Gangman
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- (b) In regulation 88 under the Heading Class-IV, under Sub Heading "Division II Regular Work Establishment", in Column (1) and the corresponding expressions in Column (2) thereon, the following expressions shall be inserted, namely:

43	Senior Gangman
44	Gangman

II) In ANNEXURE III (Referred to in regulation 94):-

- (a) Under the heading BOARD OFFICE ADMINISTRATIVE BRANCH, BOARD OFFICE ACCOUNTS BRANCH, BOARD OFFICE TECHNICAL BRANCH AND CIRCLES after the expression Blue Printer, Grade I in Column (1) and the corresponding expressions in Columns (2) and (3) thereof, the following expressions shall be inserted, namely.

Chief Gangman	Recruitment by Promotion	Must have worked 8 years in the post of Senior Gangman.
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- (b) Under the heading BOARD OFFICE ADMINISTRATIVE BRANCH, BOARD OFFICE ACCOUNTS BRANCH, BOARD OFFICE TECHNICAL BRANCH AND CIRCLES after the expression Groundsman 'A' Groundsman 'B' Lascar, Gr.I, Lascar Gr.II, Vehicle Helper, Nursing Orderly in Column (1) and the corresponding expressions in Columns (2) and (3) thereof, the following expressions shall be inserted, namely:-

Senior Gangman	Recruitment by Promotion	Must have worked 6 years in the post of Gangman.
Gangman	Direct Recruitment	<p>Studied upto V standard.</p> <p>Provided that the persons having higher qualification shall not be restricted.</p> <p>The age limit on the first day of July of the year in which the selection for appointment is made, should be between the age of 18 years and 35 years of age.</p> <p>The Upper age limit be increased by five years in the cases of Scheduled Castes, Scheduled Tribes and Destitute Widows and two years in the cases of Backward Classes, Most Backward Classes and Denotified Communities.</p>

		<p>Provided that the upper age shall be 40 years irrespective of the priority category of the candidates.</p> <p>The candidates appointed as Gangman are not eligible for cadre conversion and internal selection irrespective of their qualification.</p>
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III) In the said regulations:-

In regulation 104 after the expression in (b), the following expressions shall be inserted:-

- (c) GANGMAN: Every Gangman recruited direct shall be on training for a period of two years under the respective offices. During the period of training, he shall draw consolidated pay at Rs.15,000/- per month. The period of training shall not count for probation or increment in the post of Gangman.

(By Order of the Board)

V.Chinnappaiyan,  
Secretary.

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Loans and Advances – Interest – Rate of interest on House Building Advance, Conveyance/Computer Advance for the Financial year 2018-2019 – Orders Issued by the Government - Adoption – Orders – Issued.

(Secretariat Branch)

(Per) FB TANGEDCO Proceedings No.11,

Dated 7<sup>th</sup> March 2019.  
Maasi 23, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

- i) (Per) FB TANGEDCO Proceedings No.5, (SB) dated 05.02.2019.  
ii) G.O.Ms.43 Finance (Loans and Advances Cell) Department, dated 31.01.2019.

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## PROCEEDINGS:

In the Proceedings first read above, orders were issued prescribing the rate of interest towards House Building Advance, Conveyance Advance and other Personal loans granted to the employees for the Financial year 2017-2018.

2) The Government in their orders second read above, among others, issued orders prescribing the rate of interest, towards Loans and Advances for the Financial Year 2018-2019. The said orders have been considered and decided to adopt the same in the Corporation.

3) The TANGEDCO, directs that the rate of interest on House Building Advance, Conveyance/Computer Advance and other Personal loans granted to its employees for the Financial year 2018-2019 be charged as detailed below:-

Sl. No	Class of Loan/Advance	Percent per annum for the year 2018-2019
1.	<b>House Building Advance</b>	
	a) For loans upto Rs.50,000/-	5.00
	b) For loans from Rs.50,001/- to Rs.1,50,000/-	6.50
	c) For loans from Rs.1,50,001/- to Rs.5,00,000/-	8.50
	d) Above Rs.5,00,000/-	9.50
2.	<b>Conveyance Advance:</b>	
	a) For purchase of Motor Car	11.00
	b) For purchase of Motor Cycle/Scooter	8.50
	c) For purchase of bi-cycle	5.00
3.	<b>Other personal Loans</b>	
	a) For purchase of Computer	9.50
	b) Others	9.50

4.	<b>Other Items</b>	
	Loans which are not covered in any specific category mentioned above	12.60
5.	<b>Penal interest</b>	2.50

4. The above rates will be applicable for all loans and advances being sanctioned during the financial year 2018-2019 and shall be deemed to have taken effect 1<sup>st</sup> April 2018 onwards and till the new interest rates for 2019-2020 are fixed. However, the revision of rate of interest, intra-annually, is at the discretion of the Corporation, for which orders will be issued, if required.

5. The penal interest for all the loans will be 2.50 percent more than the normal rates of interest per annum.

(By Order of the Board)

V.Chinnappaiyan,  
Secretary.

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TANGEDCO - Examination Cell - Departmental tests for the employees of TANGEDCO/TANTRANSCO - Approval for conducting the departmental tests during May 2019 - Accorded - Orders - Issued.

(Secretariat Branch)

(Per) CMD TANGEDCO Proceedings No.42,

Dated 7<sup>th</sup> March 2019.  
Maasi 23, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

(Per) FB TANGEDCO Proceedings No.34, (SB) dated 04.07.2013.

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#### **PROCEEDINGS:**

Orders have been issued in the proceedings read above to the effect that the Departmental tests which were conducted by TNPSC, be conducted in the months of May and November internally by TANGEDCO for the employees of TANGEDCO/TANTRANSCO from November 2013. Accordingly, the examinations are being conducted regularly. The proposal for the conduct of the Departmental Tests for May, 2019 has been carefully considered.

2. It is hereby ordered that,

**i) the schedule towards the ensuing departmental tests will be on 25<sup>th</sup> and 26<sup>th</sup> of May 2019 and in case of changes, if any, will be notified suitably:-**

Sl. No.	Description	Date (2019)
1.	Commencement of Online application Registration	18 <sup>th</sup> March, 2019
2.	Last date for submission of Online application (website closure)	15 <sup>th</sup> April, 2019
3.	Last date for fees payment	19 <sup>th</sup> April, 2019
4.	Commencement of Online generation of Hall Ticket	26 <sup>th</sup> April, 2019
5.	Date of Examinations	25 <sup>th</sup> & 26 <sup>th</sup> May, 2019
6.	Announcement of Results	1 <sup>st</sup> week of July 2019

**ii) Schedule of Examination:-**

Date	Time	Test-I (With Books)	Test-II (With Books)
25.05.2019 (Saturday)	9.30 a.m. to 12.30 p.m	Departmental Test for Technical Officers (Paper-I)	Departmental Test for Internal Audit Officers (Paper-I)
	2.00 p.m. to 5.00 p.m	Departmental Test for Technical Officers (Paper-II)	Departmental Test for Internal Audit Officers (Paper-I)
26.05.2018 (Sunday)	9.30 a.m. to 12.30 p.m	Departmental Test for Accounts Officers (Paper-I)	Departmental Accounts Test for Subordinate Officers.
	2.00 p.m. to 5.00 p.m.	Departmental Test for Accounts Officers (Paper-II)	---

**iii) Venue of Tests:-**

The tests will be conducted in the following 8 (eight) centres in co-ordination with the in-charge of the Training Centre (Senior Manager), as was done in the previous Departmental Tests:-

Sl. No.	Region	Centre (Location)	Senior Manager (Co-ordinator)
1.	Chennai (South)	Chennai	Korattur
2.	Vellore	Vellore	Vellore
3.	Villupuram	Tiruvannamalai	Tiruvannamalai
4.	Erode	Mettur	Mettur
5.	Coimbatore	Coimbatore	Coimbatore
6.	Trichy	Trichy	Trichy
7.	Madurai	Madurai	Pasumalai
8.	Tirunelveli	Tirunelveli	Tirunelveli

The Senior Managers of the respective training centre will arrange the venue (School / College) for conducting the departmental tests and carry out the pre & post examination works. One/two Class I Officers of the respective circle be deputed for co-ordination in conducting the examinations on both days.

**iv) Schema of the Examination:-**

Sl. No	NAME OF THE EXAMINATION (WITH BOOKS)		DURATION	MAX. MARKS	MIN. PASS MARKS IN EACH PAPER	TOTAL PASS MARKS IN BOTH PAPERS	FEES DETAILS (exclusive of GST & Bank Charges)
1.	Departmental test for Technical Officers	Paper I	3 Hrs	100	35	80	Rs.250/-
		Paper II	3 Hrs	100	35		
2.	Departmental test for Internal Audit Officers	Paper I	3 Hrs	100	35	80	Rs.250/-
		Paper II	3 Hrs	100	35		
3.	Departmental test for Account Officers	Paper I	3 Hrs	100	35	80	Rs.250/-
		Paper II	3 Hrs	100	35		
4.	Departmental Accounts test for Subordinate Officers	---	3 Hrs	100	40	---	Rs.250/-

**v) Question Paper Pattern:-**

The question paper will comprise of eight questions, out of which the candidates have to answer five questions (i.e. each question carrying 20 marks) as detailed below:-

Sl. No.	Type	
a.	First two questions - One word type <b>(Sl.No.1 (one) is compulsory)</b>	20 Nos. (Choose the correct answer).
b.	Remaining six questions	Descriptive Type.

The candidates have to answer any four questions from the remaining seven questions.

**vi) Setting up of Question Paper for 'Departmental Accounts Test for Subordinate Officers, Technical Officers and Internal Audit Officers :-**

The Question Paper for the Departmental Accounts Test for Subordinate Officer for upcoming May, 2019 will be set by the Chief Financial Controller/General. The departmental test for Technical Officers and Account Officers will be set by Chief Engineer/Commercial and CFC/General respectively. The departmental test for Internal Audit officer will be set by the Chief Internal Audit Officer.

**vii) Remuneration for setting of question paper:-**

The amount of remuneration as ordered in (Routine) CMD TANGEDCO Proceedings No.16 (Techl.Branch) dated 28.02.2014 will be followed for the Departmental Tests to be held in May, 2019, i.e. Rs.2,000/- for framing of question papers including typing, printing, postage and other charges and the payment will be credited to the individuals' bank account through NEFT transfer.

**viii) Printing of answer Sheets:-**

The Director/Printing Press is instructed to print the required number of main and additional answer sheets for the ensuing departmental tests depending upon the intend received from the General Manager/Human Resources Development Wing.

**ix) Transportation of Question Papers and Answer Sheets:-**

The methods ordered in (Per) CMD TANGEDCO Proceedings No.147 (SB) dated 10.08.2016 be followed for transportation of question papers and Answer Sheets from Headquarters to the 8 (eight) centres and back, i.e. engaging the departmental vehicles as was followed during the previous departmental tests.

**x) Evaluation of Answer Papers:-**

On receipt of answer sheets from the 8 centres, the probable number of evaluators and verifiers be decided and arranged in co-ordination with the Examination Committee Members for evaluation of answer sheets at the Head Quarters (Pykara Auditorium) during the month of June, 2019.

The remuneration for correcting each paper shall be Rs.15/- and for verification and totaling shall be Rs.7/- as ordered in (Per) CMD TANGEDCO Proceedings No.513 (SB) dated 11.12.2013. The payment will be credited to the individuals' bank account through NEFT transfer.

**xi) Fees:-**

The fees for the Departmental Tests to be held in May, 2019 will be Rs.250/-. The candidates are instructed to pay the fees through online (net banking & Debit Card/Credit Card) only along with the applicable GST (18%) and Bank Service Charges:-

Fees	Rs.250/-
GST (18%)	Rs.45/-
Bank Service Charges	As applicable

**xii) SMS Facility:-**

The SMS facility for the benefit of the candidates (approx, 4/5 SMS/candidate) to convey the information in addition to sending of emails, be continued as was done in the previous Departmental Tests at the approved rate of 10 paise per SMS and subject to approval if there is change in rate, per SMS.

**xiii) Instructions to Question Paper Setters:-**

The Question Paper Setters are directed to complete the preparation of the question papers in the prescribed format and submit in time.

**xiv) Instructions to Chief Engineer/Invigilators:-**

1. The Invigilators in the exam center are directed to sign both in the fly slip of Main answer booklet and in all the additional sheets.

2. The answer sheets in respect of May, 2018 Departmental Tests shall be destroyed.

3. The rejection clause hitherto followed in the earlier departmental tests will be continued.

4. The status of Pass, Fail, Absentees and Disqualification be published in the websites (TANGEDCO & Examination web portal) against the Application No., Name, Designation and Exam Center.

5. The Chief Engineer/Civil Design is hereby instructed to provide a room with adequate space to carry out the works pertaining to Departmental Tests in order to maintain the Secrecy and confidentiality.

6. The Chief Engineer/Personnel is instructed to allot one Assistant Account Officer/Examination Cell due to the superannuation of existing Assistant Account Officer/Examination Cell on 30.04.2019.

7. The split in instructions to the candidates is introduced on Registration, Hall ticket issue, Exam procedure and disqualification.

8. The other conditions with regard to conduct of the departmental examination remain unaltered.

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

V.Chinnappaiyan,  
Secretary.

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Recruitment – Appointment of Candidates/Employees to any posts in TANGEDCO/TANTRANSCO by Direct recruitment/Internal Selection – Certain instructions regarding Request Transfer – Orders – Issued.

(Administrative Branch)

(Per) (CMD) TANGEDCO Proceedings No.7,

Dated 8<sup>th</sup> March 2019.  
Maasi 24, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Note Approval of the CMD TANGEDCO, dated 06.03.2019.

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**PROCEEDINGS:**

The following instructions regarding Request Transfer are hereby issued for Candidates/Employees appointed to any posts in TANGEDCO/TANTRANSCO by Direct Recruitment/Internal Selection.

2."Notwithstanding anything contained in any orders/instructions/guidelines in force relating to request transfer of Officers/Workmen of the TANGEDCO/TANTRANSCO, for effecting maintenance, improving of administration and to ensure utmost consumer satisfaction, it is hereby ordered, in public interest, that the candidates appointed by direct recruitment/internal selection to any post, until completion of five years, shall not be eligible to make any application requesting transfer to any other circle/office under

the control of any other appointing authority and, until completion of three years, shall not be eligible to make such application within the circle/office under the control of the same appointing authority.

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

A.Ashok kumar,  
Chief Engineer/Personnel.

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Circular Memo No.13184/A.9/A.92/2019-1, (BOSB) Dated 12.03.2019

Sub: TANGEDCO – Elections – General Elections to Lok Sabha, 2019 – Compendium of Instructions on Model Code of Conduct – Election Commission’s Instructions – Communicated.

Ref: From the Chief Electoral Officer & Secretary to Government, Public (Elections-VIII) Department, Secretariat Ch-9, Lr.No.2818/Ele-VIII/2019-1, dated 06.03.2019, Communicated vide Energy Department Lr.No.2456/E2/2019-1, dated 11.03.2019.

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A copy of the letter cited along with its enclosures is communicated to all officers of TANGEDCO, TANTRANSCO and TNEB Limited through e-mail for information and necessary action.

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

V.Chinnappaiyan,  
Secretary.

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All India Service – Thiru Ashish Bhengra, IPS., Director General of Police/Operations – Full Additional Charge – Director General of Police/Vigilance/ TANGEDCO – Assumed charge – Placed on record.

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(Secretariat Branch)

(Rt.) CMD TANGEDCO Proceedings No.17,

Dated 22<sup>nd</sup> March 2019.  
Panguni 08, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Police Note No.SC/07/2019 Home (SC) Department, dated 06.03.2019.

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#### **PROCEEDINGS:**

In pursuance to the orders read above, the assumption of charge of Thiru Ashish Bhengra, IPS., Director General of Police/Operations, Chennai as Director General of Police/Vigilance/ TANGEDCO (Full Additional Charge) with effect from 08.03.2019 F.N. is noted and placed on record.

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

V.Chinnappaiyan,  
Secretary.

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# FINANCE

## PART – III

TANTRANSCO – Financial assistance of REC for RTL of Rs.27346.99 lakhs for 05 nos. Transmission scheme under P:SI (Transmission) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd., New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.08

Dated 02<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

1. REC/T&D/CHN/Sanction/P:SI(Trans)/2018-19/327, dated 02.01.2019.
2. Approved by the Borrowing Committee on 18.02.2019.

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### PROCEEDINGS:

The REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi has sanctioned financial assistance of Rs.27346.99 lakhs (Rupees two hundred seventy three core forty six lakhs and ninety nine thousand only) to Tamil Nadu Transmission Corporation Ltd., New Delhi for 05 Nos. Transmission scheme under P:SI (Trans) category the details of the schemes are as follows:

Details	Scheme-1	Scheme-2	Scheme-3	Scheme-4	Scheme-5	Total Amount in Lakhs
Name of the scheme	New System Improvement substation/bay works along with associated equipments in GCC/ Coimbatore Region of Tamil Nadu	New System Improvement works related to Enhancement of Power Transformer capacity and erection of new transmission lines and in GCC/Madurai Region of Tamil Nadu	New System Improvement works related to erection of new 110 KV & 230 KV transmission lines in GCC Madurai Region of Tamil Nadu	New System Improvement line/bay works, up-gradation of SS and enhancement of Power Transformer capacity work in GCC/Trichy Region of Tamil Nadu	Erection of Additional/ Enhancement Power Transformers in various 230 KV and 110 KV existing substations in General Construction Circle-I of Chennai Region Tamil Nadu	
GCC Name	Coimbatore	Madurai	Madurai	Trichy	Chennai-I	
REC Scheme Code No.	TN-TD-TRM-333-2018-14437	TN-TD-TRM-333-2018-14447	TN-TD-TRM-333-2018-14448	TN-TD-TRM-333-2018-14563	TN-TD-TRM-333-2018-14565	
Category	P:SI	P:SI	P:SI	P:SI	P:SI	
Sub category	Transmission	Transmission	Transmission	Transmission	Transmission	
Cost of the project	2320.32	6121.57	7668.46	5734.18	3424.12	25268.65
IDC if any in Rs. Lakhs	469.86	1239.62	1552.86	1161.17	693.38	5116.90

Total cost including IDC	2790.19	7361.18	9221.32	6895.35	4117.50	30385.54
Loan amount sanctioned including IDC	2511.17	6625.07	8299.19	6205.81	3705.75	27346.99
Cost escalation % sanctioned if any	NIL	NIL	NIL	NIL	NIL	
Extent of financing (%of loan to cost may be given)	90%	90%	90%	90%	90%	90%

## 2. TERMS AND CONDITIONS:

The terms and conditions for the above term loan Rs.27346.99 lakhs (Rupees two hundred seventy three crore forty six lakhs and ninety nine thousand only) as stipulated by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi, in their letter dated 02.01.2019 is as follows.

Amount	:	Rs.27346.99 lakhs (Rupees two hundred seventy three crore forty six lakhs and ninety nine thousand only)
Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/ Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular. The interest rate applicable at present is 10%.
Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in fifteen annual equal installments.
Validity of sanction	:	Within 6 months from the date of sanction.
Security(TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charges on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful consideration, the TANTRANSCO have approved and accept Rs.27346.99 lakhs (Rupees two hundred seventy three crore forty six lakhs and ninety nine thousand only) for 05 nos. of **Scheme-1** New System Improvement substation/bay works along with associated equipments in GCC/Coimbatore Region of Tamil Nadu **Scheme-2** New System Improvement works related to Enhancement of Power Transformer capacity and erection of new transmission lines and in GCC/Madurai Region of Tamil Nadu **Scheme-3** New System Improvement works related to erection of new 110 KV & 230 KV transmission lines in GCC Madurai Region of Tamil Nadu **Scheme-4** New System Improvement line/bay works, up-gradation of SS and enhancement of Power Transformer capacity work in GCC/Trichy Region of Tamil Nadu **Scheme-5** Erection of Additional/Enhancement Power Transformers in various 230 KV and 110KV existing substations in General Construction Circle-I of Chennai Region Tamil Nadu

sanctioned by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and accepting all terms and conditions mentioned in REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi sanction letter dated 02.01.2019.

4. The following resolutions may also passed as requested by REC (Formerly Rural Electrification Corporation Ltd.,) New Delhi.

### **RESOLUTIONS**

**I. RESOLVED** that the Tamil Nadu Transmission Corporation Ltd., (TANTRANSCO) do accept the Term Loan of Rs.27346.99 lakhs (Rupees two hundred seventy three crore forty six lakhs and ninety nine thousand only) for 05 nos. Transmission Scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and also the terms and conditions as stipulated by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi vide sanction letter dated 02.01.2019.

**II. RESOLVED FURTHER** that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and that such acceptable terms and conditions may be communicated to REC by Chief Financial Controller/ TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

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

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

**V. RESOLVED FURTHER** 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)

N.Mahendiran,  
Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Financial assistance of REC for Rs.1229.86 lakhs for one number Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No. 09

Dated 04<sup>th</sup> March 2019.  
Massi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

1. REC /T&D/CHN/Sanction/P:SI(Trans)/2018-2019/171, Dated 10.09.2018.
2. Approved by the Borrowing Committee on 16.02.2019.

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### **PROCEEDINGS:**

The REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi has sanctioned financial assistance of Rs.1229.86 Lakhs (Rupees twelve crores twenty nine lakhs and eighty six thousand only) from REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi for one number Transmission scheme under P:SI (Trans) category the details of the schemes is as follows:

Details	Scheme-1
Name of the scheme	Enhancement Power Transformers and introduction of 110/33 KV ratio along with associated equipments at Kavilpalayam & Madhampatty 110 KV Substations in GCC/Coimbatore Region of Tamil Nadu
GCC	GCC/Coimbatore
Scheme Code No.	TN-TD-TRM-333-2018-14236
Category	P:SI
Sub category	Transmission
Cost of the project	1366.51
IDC if any	NIL
Total cost including IDC	NIL
Loan amount sanctioned	1229.86
Cost escalation % sanctioned if any	NIL
Extent of financing (% of loan to cost may be given)	90%

## 2. **TERMS AND CONDITIONS:**

The terms and conditions for the above term loan of Rs.1229.86 Lakhs (Rupees twelve crores twenty nine lakhs and eighty six thousand only) as stipulated by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi, in their letter dated 10.09.2018 is as follows.

Amount	:	Rs.1229.86 Lakhs (Rupees twelve crores twenty nine lakhs and eighty six thousand only)
Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/ Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular. The interest rate applicable at present is 10%.
Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in fifteen annual equal installments.
Validity of sanction	:	Within 6 months from the date of sanction.
Security(TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charge on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful consideration, the TANTRANSCO have approved and accept Rs.1229.86 Lakhs (Rupees twelve crores twenty nine lakhs and eighty six thousand only) for one number of **Scheme-1** Enhancement Power Transformers and introduction of 110/33 KV ratio along with associated equipments at Kavilpalayam & Madhampatty 110 KV Substations in GCC/Coimbatore Region of Tamil Nadu sanctioned by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) NewDelhi and accepting all terms and conditions mentioned in REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi sanction letter dated 10.09.2018.

4. The following resolutions has also been passed as requested by REC (Formerly Rural Electrification Corporation Ltd.,) New Delhi.

### **RESOLUTIONS**

**I. RESOLVED** that the Tamil Nadu Transmission Corporation Ltd., (TANTRANSCO) to accept the Loan of Rs.1229.86 Lakhs (Rupees twelve crores twenty nine lakhs and eighty six thousand only) for one number Transmission Scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and also the terms and conditions as stipulated by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi vide sanction letter dated 10.09.2018.

**II. RESOLVED FURTHER** that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and that such acceptable terms and conditions may be communicated to REC by Chief Financial Controller/TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

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

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

**V. RESOLVED FURTHER** that the Company Secretary/ TANTRANSCO be and is hereby 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)

N.Mahendiran,

Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Financial assistance of REC for RTL of Rs.25769.33 lakhs for 04 nos. Transmission scheme under P:SI (Transmission) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

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(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.10

Dated 06<sup>th</sup> March 2019.

Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

1. REC Letter No.REC/T&D/CHN/Sanction/P:SI(Trans)/2018-19/348, dated 24.01.2019.
2. Approved by the Borrowing Committee on 18.02.2019.

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### **PROCEEDINGS:**

The REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi has sanctioned financial assistance of Rs.25769.33 lakhs (Rupees two hundred fifty seven crore sixty nine lakhs and thirty three thousand only) to Tamil Nadu Transmission Corporation Ltd., for 04 Nos. Transmission scheme under P:SI (Trans) category the details of the schemes are as follows:

Details	Scheme-1	Scheme-2	Scheme-3	Scheme-4	Total Amount in Lakhs
Name of the scheme	Up-gradation of the existing Mambalam 33/11 KV SS into 230/33/11 KV GIS SS with 2x160, 230/33 KV Power transformers GCC/Chennai Region of Tamil Nadu	Up-gradation of the existing Egmore 33/11 KV SS into 110/ 33/ 11 KV SS outdoor GIS SS and erection of 2 nos. of 110 KV Hybrid GIS breakers at Nandanam 110/ 33/11 KV SS in Chennai Development Circle-I of Tamil Nadu	Upgradation of the existing B&C Mill 33/11 KV SS into 110/ 33/ 11 KV GIS SS with 2x50 MVA, 110/33 KV Power transformers in Chennai Development Circle-I of Tamil Nadu	Upgradation of the existing ICF 33/11 KV outdoor S into 110/33/11 KV GIS SS and allied works in Chennai Development Circle-I of Tamil Nadu	
CDC Name	CDC-I/Chennai	CDC-I/Chennai	CDC-I/Chennai	CDC-I/Chennai	
REC Scheme Code No.	TN-TD-TRM-333-2018-14467	TN-TD-TRM-333-2018-14468	TN-TD-TRM-333-2018-14470	TN-TD-TRM-333-2018-14471	
Category	P:SI	P:SI	P:SI	P:SI	
Sub category	Transmission	Transmission	Transmission	Transmission	
Cost of the project	5165.65	5392.72	3959.63	9048.25	23566.25
IDC if any in Rs. Lakhs	1133.21	1152.69	846.37	1934.06	
Total cost including IDC	6298.86	6545.41	4806.00	10982.31	28632.58
Loan amount sanctioned	5668.97	5890.87	4325.40	9884.08	25769.32
Cost escalation % sanctioned if any	NIL	NIL	NIL	NIL	
Extent of financing (%of loan to cost may be given)	90%	90%	90%	90%	90%

## **2. TERMS AND CONDITIONS:**

The terms and conditions for the above loan of financial assistance of REC for RTL of Rs.25769.33 lakhs (Rupees two hundred fifty seven crore sixty nine lakhs and thirty three thousand only) as stipulated by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi, in their letter dated 24.01.2019 as follows:

Amount	:	Rs.25769.33 lakhs (Rupees two hundred fifty seven crore sixty nine lakhs and thirty three thousand only)
Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/ Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular. The interest rate applicable at present is 10%.
Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in fifteen annual equal installments.
Validity of sanction	:	Within 6 months from the date of sanction.
Security(TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charge on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful consideration, the TANTRANSCO have approved and accept Rs.25769.33 lakhs (Rupees two hundred fifty seven crore sixty nine lakhs and thirty three thousand only) for four number of schemes. **Scheme-1** Up-gradation of the existing Mambalam 33/11 KV SS into 230/33/11 KV GIS SS with 2x160, 230/33 KV Power transformers GCC/Chennai Region of Tamil Nadu **Scheme-2** Up-gradation of the existing Egmore 33/11 KV SS into 110/33/11 KV SS outdoor GIS SS and erection of 2 nos. of 110 KV Hybrid GIS breakers at Nandanam 110/33/11 KV SS in Chennai Development Circle-I of Tamil Nadu **Scheme-3** Upgradation of the existing B&C Mill 33/11 KV SS into 110/33/11 KV GIS SS with 2x50 MVA, 110/33 KV Power transformers in Chennai Development Circle-I of Tamil Nadu **Scheme-4** Upgradation of the existing ICF 33/11 KV outdoor SS into 110/33/11 KV GIS SS and allied works in Chennai Development Circle-I of Tamil Nadu sanctioned by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and accepting all terms and conditions mentioned in REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi sanction letter dated 24.01.2019.

4. The following resolutions have also been passed as requested by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi.

### **RESOLUTIONS**

**I. RESOLVED** that the Tamil Nadu Transmission Corporation Ltd., (TANTRANSCO) do accept the Loan of Rs.25769.33 lakhs (Rupees two hundred fifty seven crore sixty nine lakhs and thirty three thousand only) for 04 nos. Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and also the terms and conditions as stipulated by the REC LIMITED, New Delhi, vide sanction letter dated 24.01.2019.

**II. RESOLVED FURTHER** that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and that such acceptable terms and conditions may be communicated to REC by Chief Financial Controller/ TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

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

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

**V. RESOLVED FURTHER** that the Company Secretary/ TANTRANSCO be and is hereby 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)

N.Mahendiran,  
Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Term loans availed – Assets Hypothecated as security – Fully repaid – charge to be released in Registrar of Companies (RoC) – Approved by the Borrowing Committee – Orders – Issued.

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(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.11

Dated 14<sup>th</sup> March 2019.  
Maasi 30, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Approval of the Borrowing Committee on 11.03.2019.

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**PROCEEDINGS:**

I) The Borrowing Committee of TANTRANSCO have approved the following;

i) Approval for filing form for satisfaction of charge with RoC as and when loans are fully repaid duly obtaining NOC from the Banks/Financial Institutions.

ii) To authorize Company Secretary, TANTRANSCO to file necessary charges with RoC for satisfaction of charges.

II) The following Resolution has also been passed:

i) Resolved that the Company Secretary, TANTRANSCO, is hereby authorized to file relevant form with RoC for loans availed from Bank/Financial Institutions which are fully repaid.

(By Order of the Chairman/ TANTRANSCO)

N.Mahendiran,  
Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Financial assistance of Additional loan of Rs.12994.19 lakhs (TN-TD-TRM-333-18-14605-A1&TN-TD-TRM-333-18-14581-A2) Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

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(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.12

Dated 30<sup>th</sup> March 2019.  
Panguni 16, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

i) REC Letter No.REC/CHN/Sanction/P:SI/2012-13/D.No.721, dt.20.02.2013.

ii) REC Letter No.REC/CHN/Sanction/P:SI/2013-14/D.No.751, dt.01.01.2014.

iii) REC/T&D/CHN/Sanction/P:SI (Trans)/2018-19/D.No.412, dt.14.03.2019.

iv) Approved by the Borrowing Committee on 28.03.2019.

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**PROCEEDINGS:**

The REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi has sanctioned financial assistance of Rs.12994.19 lakhs (Rupees one hundred twenty nine crores ninety four lakhs and nineteen thousand only) (TN-TD-TRM-333-18-14605-



A1&TN-TD-TRM-333-18-14581-A2) for establishment of 157 km of 400 KV DC line from Karaikudi 400 kV SS to common point near Vijapuri village towards Kayathar 400 kV SS in GCC/Madurai region of Tamil Nadu and 102 km of 400 kV DC line from MTPS stage-III Power Plant to Thiruvallam 400 kV SS up to a common point (Reach-I) in GCC/Salem region of Tamil Nadu. The details of the schemes are as follows:

<b>Details</b>	<b>Scheme-1</b>
Name of the scheme	Additional loan-I for erection of 157 km of 400 kV DC line from Karaikudi 400 kV SS to common point near Vijapuri village towards Kayathar 400 kV SS in GCC/Madurai region of Tamil Nadu.
GCC	<b>GCC/Madurai</b>
Scheme Code No.	<b>TN-TD-TRM-333-2018-14605-A1</b>
Category	<b>P:SI</b>
Sub category	<b>Transmission</b>
Cost of the project	<b>30990.79</b>
IDC if any in Rs. Lakhs	<b>9327.24</b>
<b>Total cost including IDC</b>	<b>40318.03</b>
Loan amount sanctioned	<b>36286.23</b>
Original Loan Amount	<b>29430.00</b>
<b>Additional Loan</b>	<b>6856.23</b>
Cost escalation % sanctioned if any	<b>NIL</b>
Extent of financing (% of loan to cost may be given)	<b>90%</b>
<b>Details</b>	<b>Scheme-2</b>
Name of the scheme	Additional loan-II for erection of 102 km of 400 kV DC line from MTPS stage-III Power Plant to Thiruvallam 400 kV SS up to common point (Reach-I) in GCC/ Salem region of Tamil Nadu.
GCC	<b>GCC/Salem</b>
Scheme Code No.	<b>TN-TD-TRM-333-2018-14581-A2</b>
Category	<b>P:SI</b>
Sub category	<b>Transmission</b>
Cost of the project	<b>32116.70</b>
IDC if any in Rs. Lakhs	<b>9201.47</b>
<b>Total cost including IDC</b>	<b>41318.17</b>
Loan amount sanctioned	<b>37186.35</b>
Original Loan Amount	<b>26277.30</b>
<b>Additional Loan</b>	<b>6137.96</b>
Cost escalation % sanctioned if any	<b>NIL</b>
Extent of financing (% of loan to cost may be given)	<b>90%</b>

## **2. TERMS AND CONDITIONS:**

It has been stated that all other terms and conditions of REC remain unchanged as stipulated in their earlier sanction letters dated 20.02.2013, 01.01.2014 and dated 14.03.2019 which is as follows and all other terms and conditions of REC original sanction letter cited under reference (1) and (2) above shall remain unchanged.

Amount	:	Rs.12994.19 lakhs (Rupees one hundred twenty nine crores ninety four lakhs and nineteen thousand only)
Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/ Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular. The interest rate applicable at present is 11.25%.

Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in ten annual equal installments.
Validity of sanction	:	Within 6 months from the date of sanction.
Security	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charge on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful consideration, the Tamil Nadu Transmission Corporation Limited have approved and accepted Rs.12994.19 lakhs (Rupees one hundred twenty nine crores ninety four lakhs and nineteen thousand only) for **Scheme-1** Additional loan-I for erection of 157 km of 400 kV DC line from Karaikudi 400 kV SS to common point near Vijapuri village towards Kayathar 400 kV SS in GCC/Madurai region of Tamil Nadu **Scheme-2** Additional loan-II for erection of 102 km of 400 kV DC line from MTPS stage-III Power Plant to Thiruvalem 400 kV SS up to common point (Reach-I) in GCC/Salem region of Tamil Nadu sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and accepting all terms and conditions mentioned in REC sanction letter dated 20.02.2013, 01.01.2014 and 14.03.2019.

4. The following resolutions have also been passed as requested by Rural Electrification Corporation.

### **RESOLUTIONS**

**I. RESOLVED** that the Tamil Nadu Transmission Corporation Ltd., (TANTRANSCO) do accept the Loan of Rs.12994.19 lakhs (Rupees one hundred twenty nine crores ninety four lakhs and nineteen thousand only) for 02 nos. Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd., New Delhi) and also the terms and conditions as stipulated by the REC LIMITED, New Delhi, vide sanction letter dated 24.03.2019.

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

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

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

**V. RESOLVED FURTHER** that the Company Secretary/ TANTRANSCO be and is hereby 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)

N.Mahendiran,  
Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Financial assistance of Additional loan of Rs.11243.52 lakhs Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.13

Dated 30<sup>th</sup> March 2019.

Panguni 16, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

- i) REC/T&D/CHN/Sanction/P:SI (Trans)/2016-17/664, dated 11.11.2016.
- ii) REC/T&D/CHN/Sanction/P:SI (Trans)/2018-19/345, dated 18.01.2019.
- iii) Approved by the Borrowing Committee on 28.03.2019.

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## PROCEEDINGS:

The REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi has sanctioned financial assistance of Rs.11243.52 lakhs (Rupees one hundred twelve crores forty three lakhs and fifty two thousand only) TN-TD-TRM-333-2016-11108 & TN-TD-TRM-333-2018-14502-A1) for Additional loan-1 for establishment of 400/230 KV GIS SS at Pulianthope with 3x315 MVA, 400/230 KV ICTs and associated 400 KV & 230 KV lines in Chennai Operation Circle of CDC/Chennai Region of Tamil Nadu. The details of the schemes is as follows:

Details	Scheme-1
Name of the scheme	Additional loan-I for Establishment of 400/230 KV GIS SS at Pulianthope with 3x315 MVA, 400/230 KV ICTs and associated 400 KV & 230 KV lines in Chennai Operation Circle of CDC/Chennai Region of Tamil Nadu.
GCC	CDC-I/Chennai Region
Original Loan Scheme Code No.	TN-TD-TRM-333-2016-11108
Additional Loan Scheme Code No.	TN-TD-TRM-333-2018-14502-A1
Category	P:SI
Sub category	Transmission
Original Project Cost based on DPR-A	51149.20
Revised Project Cost incl.IDC based on REC-B	63641.99
Difference in Project Cost C=B-A)	12492.79
Original Loan sanctioned –D (90% of A)	46034.28
Additional Loan sanctioned incl. IDC-E (90% of C)	11243.52
Revised Total Loan (F=D+E)	57277.80
Extent of financing (% of loan to cost may be given)	90%

## 2. TERMS AND CONDITIONS:

It has been stated that all other terms and conditions of REC remain unchanged as stipulated in their earlier sanction letters dated 11.11.2016 & 18.01.2019 and which is as follows.

Rate of interest	:	The interest shall be charged on the loan as per the prevailing category of the utility/ Borrower at the rate prevailing on the date of each disbursement, subject to interest reset as per REC's latest loan policy circular.
Tenure	:	18 years including 3 years moratorium for repayment of principal.
Repayment	:	15 years after the moratorium period of 3 years in fifteen annual equal installments.
Validity of sanction	:	Within 6 months from the date of sanction.
Security(TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charges on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful consideration, the Tamil Nadu Transmission Corporation Limited have approved and accept Rs.11243.52 lakhs (Rupees one hundred twelve crores forty three lakhs and fifty two thousand only) for Additional Loan-1 for Establishment of 400/230 KV GIS SS at Pulianthope with 3x315 MVA, 400/230 KV ICTs and associated 400 KV & 230 KV lines in Chennai Operation Circle of CDC/Chennai Region of Tamil Nadu sanctioned by the REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi and accepting all terms and conditions mentioned in REC LIMITED sanction letters dated 11.11.2016 & 18.01.2019.

4. The following resolutions has also been passed as requested by REC LIMITED (Formerly Rural Electrification Corporation Ltd.,) New Delhi.

### **RESOLUTIONS**

**I. RESOLVED** that the Tamil Nadu Transmission Corporation Ltd., (TANTRANSCO) to accept the Additional Loan-1 of Rs.11243.52 lakhs (Rupees one hundred twelve crores forty three lakhs and fifty two thousand only) for Additional loan-1 of Transmission scheme under P:SI (Trans) category sanctioned by REC LIMITED (Formerly Rural Electrification Corporation Ltd.), New Delhi and also the terms and conditions as stipulated by the REC LIMITED, (Formerly Rural Electrification Corporation Ltd.), New Delhi, vide sanction letter dated 18.01.2019.

**II. RESOLVED FURTHER** that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by REC LIMITED, (Formerly Rural Electrification Corporation Ltd.), New Delhi and that such acceptable terms and conditions may be communicated to REC by Chief Financial Controller/ TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

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

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

**V. RESOLVED FURTHER** 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)

N.Mahendiran,

Chief Financial Controller/ TANTRANSCO.

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TANTRANSCO – Financial assistance of Rs.605.56 Crores for 05 nos. Transmission line work, scheme under P:SI (Trans) category sanctioned by Power Finance Corporation, (PFC Ltd.), New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.

(Accounts Branch)

(Per) CH TANTRANSCO Proceedings No.14

Dated 30<sup>th</sup> March 2019.

Puratasi 16, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

- 1) PFC/No.03/29/TANTRANSCO/Chennai OC/Vol-I/36203091/ 059642/ dated 18.10.2018.
- 2) PFC/No.03/29/TANTRANSCO/Chennai OC/Vol-I/36203092/ 059643/ dated 18.10.2018.
- 3) PFC/No.03/29/TANTRANSCO/Chennai OC/Vol-I/36203093/ 059644/ dated 18.10.2018.
- 4) PFC/No.03/29/TANTRANSCO/Chennai OC/Vol-I/36203094/ 059646/ dated 18.10.2018.
- 5) PFC/No.03/29/TANTRANSCO/Chennai OC/Vol-I/36203095/ 059647/ dated 18.10.2018.
- 6) Approved by the Borrowing Committee on 28.03.2019.

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#### PROCEEDINGS:

The Power Finance Corporation Limited, New Delhi has sanctioned financial assistance to TANTRANSCO Ltd., of Rs.605.56 Crores (Rupees six hundred five crores and fifty six lakhs only) (6.37+90.50+112.08+277.89+118.72) for 05 Nos. Transmission scheme under P:SI (Trans) category. The details of the schemes are as follows:

Sl. No.	Loan No.	Name of the Scheme	Date of Sanction	Total Estimated Cost (Rs. In Crs.)	Sanctioned amount 80% (Rs. In Crs.)
1.	36203091	Introduction of 110/33 KV ratio with 2x25 MVA, 110/33 KV Power Transformer at the existing Thirumudivakkam 110/11 KV Sub-station in Chennai Operation Circle-South of Chennai South Region.	18.10.2018	7.08	6.37
2.	36203092	Establishment of 230/33 KV GIS Sub-Station with 2x100 MVA, 230/110 KV Auto Transformers at Genesh Nagar in Chennai Operation Circle/North of Chennai North Region	18.10.2018	100.56	90.50
3.	36203093	Upgradation of the existing Ennore 110/33-11 KV Sub-Station into 230/110/33-11 indoor GIS Sub-station with 2x100 MVA, 230/110 KV auto transformers and 2x50 MVA, 110/33 KV & 2x16 MVA, 110/11 KV Power Transformer in Chennai Operation Circle/North of Chennai North Region.	18.10.2018	124.54	112.08

B.B.4 (March 19)

4.	36203094	Establishment of 230/33 KV GIS Sub-Station at K.Pudur with 2x100 MVA, 230/33 KV Auto Transformer in the premises of the existing K.Pudur 33 KV Sub-station and erection of 230 KV link line between Kinnimangalam 230KV Sub-station and Alagarkoil 230 KV Sub-station in Madurai Operation Circle.	18.10.2018	308.77	277.89
5.	36203095	Establishment of 230/33 KV GIS Sub-station at Rajagopalapuram with 2x100 MVA, 230/33 KV power transformers in Tirunelveli Operation Circle.	18.10.2018	131.91	118.72

## 2. **TERMS AND CONDITIONS:**

PFC Ltd., has sanctioned the financial assistance of Rs.605.56 Crores (Rupees six hundred five crores and fifty six lakhs only) (6.37+90.50+112.08+277.89+118.72) for 05 Nos. as mentioned in their sanction letter dated 18.10.2018 as in para\_1 with same Terms and Conditions and the following Special Terms & Conditions.

Amount	:	Rs.605.56 Crores (Rupees six hundred five crores and fifty six lakhs only)
Rate of interest	:	<p>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 11.25% per annum), 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 quarterly on the 15<sup>th</sup> day of April 15<sup>th</sup> day of July, 15<sup>th</sup> day of October and 15<sup>th</sup> day of January every year, 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. 14<sup>th</sup> 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.</p> <p># Effective interest rate after rebate/incentive of 0.25% (presently applicable) for timely payment of dues. The Corporation shall recover interest from the Borrower considering the rates without rebate. The rebate, wherever applicable, shall be refunded to the Borrowers immediately in the cases where the total amount due on a due date has reached the Corporation by the due date.</p>
Repayment	:	<p><b><u>Loan No:36203091:</u></b></p> <p>The loan shall be repaid by the TANTRANSCO in 60 (Sixty) equal quarterly installments on 15<sup>th</sup> day of April, 15<sup>th</sup> day of July, 15<sup>th</sup> day of October &amp; 15<sup>th</sup> day of January (each a "repayment date") of each year commencing on the first repayment date falling 6 months after scheduled Date of Commencement of Commercial Operation (DCCO) of July 31, 2021*.</p> <p>*Could be reviewed and changed at the time of execution of loan documents.</p> <p><b><u>LOAN No:36203092, 36203093, 36203094 &amp; 36203095:</u></b></p> <p>The loan shall be repaid by the TANTRANSCO in 60 (Sixty) equal quarterly installments on 15<sup>th</sup> day of April, 15<sup>th</sup> day of July, 15<sup>th</sup> day of October &amp; 15<sup>th</sup> day January (each a "repayment date") of each year commencing on the first repayment date falling 6 months after scheduled Date of Commencement of Commercial</p>

		Operation (DCCO) of April 30, 2022*. * 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 (TANTRANSCO OPTION)	:	Mortgage/Hypothecation of future assets so created out of loan amount sanctioned for the project subject to the value being 110% of the loan amount so sanctioned. The security by way of creation of charge on FUTURE ASSETS ONLY shall be accepted subject to the loan amount being restricted to 90 % of the project cost.

3. After careful examinations, the Borrowing Committee of TANTRANSCO on behalf of the Board of Directors have approved on 28.03.2019 the proposal of avilment of the Financial assistance of Rs.605.56 Crores (Rupees six hundred five crores and fifty six 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 offer of Power Finance Corporation Ltd., providing the loan assistance of of Rs.605.56 Crores (Rupees six hundred five crores and fifty six lakhs only) (6.37+90.50+112.08+277.89+118.72) are as follows:

Sl. No.	Loan No.	Name of the Scheme	Date of Sanction	Total Estimated Cost (Rs. In Crs.)	Sanctioned amount 80% (Rs. In Crs.)
1.	36203091	Introduction of 110/33 KV ratio with 2x25 MVA, 110/33 KV Power Transformer at the existing Thirumudivakkam 110/11 KV Sub-station in Chennai Operation Circle/ South of Chennai South Region.	18.10.2018	7.08	6.37
2.	36203092	Establishment of 230/33 KV GIS Sub-Station with 2x100 MVA, 230/110 KV Auto Transformers at Genesh Nagar in Chennai Operation Circle/North of Chennai North Region	18.10.2018	100.56	90.50
3.	36203093	Upgradation of the existing Ennore 110/33-11 KV Sub-Station into 230/110/33-11 indoor GIS Sub-station with 2x100 MVA, 230/110 KV auto transformers and 2x50 MVA, 110/33 KV & 2x16 MVA, 110/11 KV Power Transformer in Chennai Operation Circle/North of Chennai North Region.	18.10.2018	124.54	112.08
4.	36203094	Establishment of 230/33 KV GIS Sub-Station at K.Pudur with 2x100 MVA, 230/33 KV Auto Transformer in the premises of the existing K.Pudur 33 KV Sub-station and erection of 230 KV link line between Kinnimangalam 230KV Sub-station and Alagarkoil 230 KV Sub-station in Madurai Operation Circle.	18.10.2018	308.77	277.89

5.	36203095	Establishment of 230/33 KV GIS Sub-station at Rajagopalapuram with 2x100 MVA, 230/33 KV power transformers in Tirunelveli Operation Circle.	18.10.2018	131.91	118.72
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**II. RESOLVED FURTHER** that the Chairman/ TANTRANSCO be and is hereby authorized to accept any special conditions that may be stipulated by Power Finance Corporation Limited and that such acceptable terms and conditions may be communicated to Power Finance Corporation Limited by Chief Financial Controller/ TANTRANSCO on behalf of the Chairman/ TANTRANSCO.

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

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

**V. RESOLVED FURTHER** that the Company Secretary/ TANTRANSCO be and is hereby 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)

N.Mahendiran,

Chief Financial Controller/ TANTRANSCO.

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# TECHNICAL

## PART –IV

Tender Specification No.M.04/2018-19 – Execution of conversion of existing OH lines into UG Cables in the extended Area of Chennai City covering Corporation area, extended Corporation and Chennai Sub urban area in Perambur Division of Chennai North EDC of Chennai North Region on total turnkey basis – Placing of order – Approved – Accorded – Regarding.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No. 28

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Board note approved by the Board of TANGEDCO in its 86<sup>th</sup> meeting held on 28.02.2019.

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### PROCEEDINGS:

The Board has accorded approval for the following proposal in respect of open e-tender specification No. M.04/2018-19 for execution of conversion of existing OH lines into UG Cables in the extended Area of Chennai City covering Corporation area, extended Corporation and Chennai Sub urban area in Perambur Division of Chennai North EDC of Chennai North Region on total turnkey basis.

a. To place order on the L1 tenderer, M/s. NCC Ltd., Hyderabad against specification no.M-4/2018-19 for execution of conversion of existing OH lines to UG Cables by trenchless method of Perambur Division of Chennai North EDC in Chennai North Region of TANGEDCO on total turnkey basis at a total cost of Rs. 209,07,49,821/- (Rupees Two hundred and nine crores, seven lakhs, forty nine thousand, eight hundred and twenty one only) with the Board's commercial terms stipulated in the tender specification as detailed below:

Supply Portion (Inclusive of GST 18%) in Rs.	Erection Portion (Inclusive of GST 18%) in Rs.	Total Value (All Inclusive – Firm Price) in Rs.
138,61,56,456/-	70,45,93,365/-	209,07,49,821/-

b. To authorize Chief Engineer/Distribution/Chennai North Region to issue Letter of Award and carry out post tender related activities.

(By Order of the Board)

C.Ramesh,  
Chief Engineer/Civil Designs.

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Specification No: M16/2018-19 – Procurement of Iron and Steel materials for regular works in EDC's – Award of Rate Contract Order – Approved.

(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No. 30

Dated 2<sup>nd</sup> March 2019.  
Thai 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No. 17 of extract of Minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

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

To place orders on the L1 tenderer M/s Balajee Structurals (India) Ltd., Raipur as detailed below for the quantities mentioned against each for supply of 2080 MT of Iron and Steel materials for regular works in EDC's at a total all inclusive value of 13,64,01,156/- (Rupees Thirteen Crores Sixty Four Lakhs One Thousand One hundred and Fifty Six only) with the Board's Commercial terms.

Sl. No.	Name of the firm.	Material	Quantity in MT	All inclusive price per MT (Rs.)	Total value in Rs.
1.	M/s Balajee Structurals (India) Ltd., Raipur	MS Angle 50x50x6 mm	122	65,490.00	79,89,780.00
		MS Angle 65x65x6 mm	355	65,499.00	2,32,48,950.00
		MS Channel 75x40 mm	421	65,499.00	2,75,71,290.00
		MS Channel 100x50 mm	411	65,499.00	2,69,16,390.00
		MS Flat 50x6 mm	92	65,726.00	60,46,792.00
		MS Flat 50x8 mm	335	65,726.00	2,20,18,210.00
		MS Flat 65x10 mm	114	65,726.00	74,92,764.00
		MS Channel 125x65 mm	94	65,726.00	61,78,244.00
		MS Channel 150x75 mm	49	65,726.00	32,20,574.00
		MS Channel 200x75 mm	5	65,726.00	3,28,630.00
		MS Rod 40 mm	82	65,726.00	53,89,532.00
Total			2080		13,64,01,156.00

(Rupees Thirteen Crores Sixty Four Lakhs One Thousand One hundred and Fifty Six only)  
(By order of the Board)

V. Gopalakrishnan,  
Chief Engineer/Material Management

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MMI – Spec.M.15/2018-2019 - Procurement of 625 Km (inclusive of 25% additional quantity) 1100V, 4x240 sqmm LT UG XLPE Alu. Power cable – Placing of Orders – Approved.

(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No. 31

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Item No. 49 of the Extract from the Minutes of the 86<sup>th</sup> Board meeting of the TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

The Board of TANGEDCO has approved the following proposal:

1. To procure 25% additional quantity on tendered quantity of 500 Km i.e. 125 Km as per Tamil Nadu Transparency in Tender Rules 2000 to meet the field demand for the year 2019-20 at L1 negotiated all inclusive price of Rs. 8,78,170.16 per km.
2. To place orders on the eligible tenderers as detailed below for quantities mentioned therein for supply of total quantity of 625 Km (inclusive of 25% additional quantity) of 1100 V, 4x240 sqmm LT UG XLPE Alu. Power Cable at a total value of Rs.54,88,56,350/- (Rupees Fifty four crores eighty eight lakhs fifty six thousand three hundred and fifty only) with TANGEDCO's commercial terms.

Sl. No.	Name of the firm	Total Qty (in Kms.)		All inclusive unit price (in Rs.)	Total Value (in Rs.)
		Quantity	25% additional quantity		
1.	M/s. CMI Energy India Pvt Ltd, New Delhi	300 Km	75 Km	878170.16	32,93,13,810
2.	M/s. Dynamic Cables Ltd, Jaipur	40 Km	10 Km	878170.16	4,39,08,508
3.	M/s. Capital Urjatech Ltd, Greater Noida	40 Km	10 Km	878170.16	4,39,08,508
4.	M/s. Marco Cables Pvt Ltd, Thane	40 Km	10 Km	878170.16	4,39,08,508
5.	M/s. Sinco Communication (I) Pvt Ltd, Delhi	40 Km	10 Km	878170.16	4,39,08,508
6.	M/s. Havells India Ltd, Noida	40 Km	10 Km	878170.16	4,39,08,508
	<b>Total Qty</b>	<b>500 Km</b>	<b>125 Km</b>	<b>Grand Total</b>	<b>54,88,56,350</b>

3. Not to consider the offer of new entrants for placing of orders, as they have not quoted the lowest price.

(By order of the Board)

V. Gopalakrishnan,  
Chief Engineer/Material Management.

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MM-III/Schemes – Execution of Distribution Strengthening work under R-APDRP (Part – B) scheme in various towns/regions of TANGEDCO on total turnkey basis – Work Completed – Extension of time/Waiver of LD against LOA Nos.1,6,7,8,9,10,11,13,14 – Approved.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No.32

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No.13 of the Proceedings of 86<sup>th</sup> Board Meeting of TANGEDCO held on 28.02.2019.

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## PROCEEDINGS:

The BOARD of TANGEDCO in its 86<sup>th</sup> Board meeting held on 28.02.19 has accorded approval for Extension of time/Waiver of LD against the following LOAs placed for the distribution strengthening works under R-APDRP (Part B) Scheme as detailed below and to issue appropriate amendments to the LOAs

LOA No./ Date	Name of TKC	Region/ Towns (Grant or Loan (L))	Time extension/ Waiver of LD as recommended by CEs/D
1/28/09/12	M/s. Power Tech Constructions (P) Ltd	<b>Villupuram (2 Towns)</b>	
		Tindivanam (L)	EoT upto Oct 2014
		Kallakurichi	EoT upto May 2015
6/ 20.03.13	M/s. GVPR Engineers Ltd	<b>Coimbatore (9 Towns)</b>	
		Coimbatore U.A (L)	EoT upto June 2016
		Mettupalayam	EoT upto Aug 2015
		Udhagamandalam	EoT upto July 2015
		Coonoor	EoT upto May 2015
		Gudalur	EoT upto July 2015
		Dharapuram	EoT upto Jan 2015
		Valparai	EoT upto Mar 2015

		Pollachi (L)	EoT upto Jan 2015
		Udumalpet (L)	EoT upto April 2015
7/ 22/03/13	M/s. SMS Ltd	<b>Vellore (13 Towns)</b>	
		Dharmapuri	LD Waiver upto PFC's extended timeline of 31.03.17
		Hosur	
		Krishnagiri	
		Ambur	
		Gudiyatham	
		Thirupathur	
		Vaniyambadi	
		Pernampet (L)	
		Melvisharam	
		Arokkonam	
		Vellore	
		Kanchipuram U.A	
		Tiruvallur	
8/22.03.13	M/s. SMS Ltd	<b>Madurai (14 towns)</b>	
		Keelakarai (L)	EoT upto PFC's extended timeline of 31.03.17
		Ramanathapuram	
		Rameswaram	
		Melur	
		Thirumangalam	
		Palani	
		Madurai (L)	
		Davakottai	Not Recommended
		Sivagangai	
		Gudalooore (Theni)	
		Kambam	
		Periyakulam	
		Bodinayakanur	
		Theni	
9/06.04.13	M/s. NCC Ltd	<b>Villupuram (6 Towns)</b>	
		Villupuram (L)	EoT upto Jan 2015
		Cuddalore	EoT upto Dec 2014
		Nellikuppam	EoT upto Nov 2014
		Chidambaram U.A	EoT upto Nov 2014
		Panruti	EoT upto Dec 2014
		Arni	EoT upto Oct 2014
10/06.04.13	M/s. NCC Ltd	<b>Trichy (14 Towns)</b>	
		Karur	LD waiver UP to PFC's extended timeline – 31.03.17
		Mayiladuthurai	
		Nagapattinam	
		Sirkali	
		Vedaraniyam	LD waiver upto PFC's extended timeline-31.12.17
		Jayankondam	LD waiver upto PFC's extended timeline-31.03.17
		Perambalur	
		Kumbakonam	
		Pattukottai	
		Thanjavur	
		Trichy (L)	LD waiver upto PFC's extended timeline – 31.03.18
		Thuraiyur (L)	
		Mannargudi	LD waiver upto PFC's extended timeline – 31.03.18
		Tiruvarur (L)	LD waiver upto PFC's extended timeline - 31.03.17.

11/06.04.13	M/s. NCC Ltd	<b>Erode ( 7 Towns)</b>	
		Salem	LD waiver upto PFC's extended timeline – 31.03.18
		Attur	LD waiver upto PFC's extended timeline- 31.03.17
		Namakkal	
		Rasipuram	
		Tiruchengode	
		Mallasamudram U.A	
		Bhavani (L)	
12/06.04.13	M/s. NCC Ltd	<b>Tirunelveli ( 12 towns)</b>	
		Tirunelveli	Not Recommended
		Vickramasingapuram	
		Ambasamudram U.A	
		Kadayanallur	
		Sankarankoil	
		Tenkasi	
		Aruppukkottai	
		Srivilliputhur	Not Recommended
		Thoothukudi U.A	
		Kovil patti (L)	
		Tiruchendur U.A	
		Kollencode	
13/30.1.14	M/s. Ashoka Buildcon Ltd	<b>Chennai North ( 1 town)</b>	
		Chennai U.A (North)	EoT up to March 2016
14/30.1.14	M/s. Ashoka Buildcon Ltd	<b>Chennai South ( 2 towns)</b>	
		Chennai U.A (South)	Phase I : Not recommended. Phase II (addl work) : LD waiver for a period of 11 months i.e., upto 31.03.16
		Chengalpattu	
15/27.10.14	M/s. TransGlobal Ltd	<b>Madurai &amp; Tirunelveli ( 8 towns)</b>	
		Usilampatti	Not recommended
		Chinna – manur	
		Paramakudi	
		Kodaikanal	
		Puliyangudi	
		Virudhunagar	
		Sattur	
		Nagercoil	

(By order of the Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

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MM-II Circle – e-tender Specification No:M-09/2018-2019 – Two Part Open Tender System – Procurement of 12000 Nos. of 11KV AB Switches With 11KV PT Insulators for Normal Requirement – Award of Purchase Orders - Approval - Accorded.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No. 34

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No: 18 of Extract of the Minutes of the 86<sup>th</sup> Meeting of the TANGEDCO Board held on 28.02.2019.

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B.B.5 (March 19)

**PROCEEDINGS:**

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

(i) To place rate contract orders on the following 07 firms for supply of 12000 nos. of 11KV AB Switches with 11 KV PT Insulators for Normal requirement to a total value of Rs.16,77,96,000/- (Rupees Sixteen Crores Seventy Seven Lakhs Ninety Six thousand only) as below with all the commercial terms and conditions and technical specifications as per the tender M.09/2018-2019 as detailed below:

Sl. No	Name of the firm	Qty allotted	All inclusive (FOR(D) price)	Total Value	Status
1	2	3	4	5	6
1.	M/s. Shanmugapriya Industries, Chennai	2400	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	3,35,59,200.00	L1-NE
2.	M/s. Sathya-Engineering, Chennai	5850	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	8,18,00,550.00	Matched with L1 rate (REGULAR)
3.	M/s. Sai-baba-engineering works, Chennai	1000	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	1,39,83,000.00	
4.	M/s. Dhanalakshmi Engineering, paramakudi	1000	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	1,39,83,000.00	
5.	M/s. Senthil Electronics, Paramakudi	750	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	1,04,87,250.00	
6.	M/s. Santhi-Engineering works, paramakudi	500	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	69,91,500.00	
7.	M/s. Sathish – Engineering works, Paramakudi	500	Ex works Rs.11850.00 CGST 9% Rs. 1066.50 SGST 9% Rs. 1066.50 Total Rs. 13983.00	69,91,500.00	
	Total Quantity	12000	Total Amount	16,77,96,000.00	

(ii) Not to consider the offers of the following 14 firms who have not matched with the negotiated rates of L1 tenderer.

1. M/s Asian powerlines, paramakudi
2. M/s Hitech Engineering, paramakudi
3. M/s IPL Products, Chennai
4. M/s Naga Electrical Industries, paramakudi
5. M/s poornam Electrical fabricators, paramakudi
6. M/s power tex ultra products pvt ltd, Chennai
7. M/s Ravi Engineering works, paramakudi
8. M/s SAP Industries, Chennai
9. M/s Sri Ayyanar Engineer, paramakudi
10. M/s Sri Ganga Engineering, Madurai
11. M/s Sri Rengan Elect & Mech industry, paramakudi
12. M/s Sri Saravana Electro firm, paramakudi

13. M/s Versa gear products (p) ltd, Chennai
  14. M/s N. Shajahan Engineering works, Tiruvannamalai
- (iii) Not to consider the offers of the following 5 firms, who are not the quoted evaluated L1 as per new entrant clause
1. M/s Royal Engineering company, Coimbatore
  2. M/s S&S – Power tech, Chennai
  3. M/s – Sivaraman Industries, Chennai.
  4. M/s Thomtec, Chennai
  5. M/s SAF Volt Switch gears pvt ltd, Coimbatore.
- (By order of TANGEDCO Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

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Gas Turbine Schemes – Valuthur Gas Turbine Power Station – Upgradation of Workstation Based Process Operator and Supervisory Environment (WSPOSE) system that includes the Design, Engineering, Supply, Installation & commissioning of Industrial IT Symphony Plus Server and OWS for Procontrol P13 DCS system in VGTPS/Phase – I by M/s. Sree Raghavendra Industrial Engineers, Chennai, under single tender proprietary basis – Approved – Regarding.

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(Technical Branch)

(Per) F.B. TANGEDCO Proceedings No. 35

Dated 02<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Approval of the Board of TANGEDCO obtained on 28.02.2019.

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#### PROCEEDINGS:

Tamil Nadu Generation & Distribution Corporation Ltd., (TANGEDCO) Board had approved the following proposal.

To accept the offer of M/s. Sree Raghavendra Industrial Engineers, Chennai, for the Upgradation of Workstation Based Process Operator and Supervisory Environment (WSPOSE) system that includes the Design, Engineering, Supply, Installation & commissioning of Industrial IT Symphony Plus Server and OWS for Procontrol P13 DCS system in VGTPS/Phase – I, at a total value to **Rs. 83,78,000/- (Rupees Eighty Three Lakh and Seventy Eight Thousand only)** inclusive of all taxes, under single tender system on proprietary basis.”

(By order of the Board)

M. Senthilvel,  
Chief Engineer/Gas Turbine Schemes.

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TANGEDCO – MMI – Specification No.M 23/2018-2019 – Procurement of 10,000 Kms of 7/4.09 mm ACSR Raccoon Conductor on Rate contract basis to meet out the requirement for the year 2019-20 for Regular works (4000 Km) and Reconductoring works (166 Km), Agricultural Tatkal Scheme (2000 Km) and part of UDAY Scheme (3834 Km) – Placement of Orders – Approved

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(Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 37

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No.14 of Extract from Minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019.

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### PROCEEDINGS:

1. The Board of Tamil Nadu Generation and Distribution Corporation Ltd in its 86<sup>th</sup> Board meeting held on 28.02.2019 has accorded approval to place Rate Contract orders on 33 Nos. eligible tenderers as per Annexure, for supply of 10,000 Kms of 7/4.09 mm ACSR Raccoon Conductor on Rate contract basis to meet out the requirement for the year 2019-2020 for Regular works (4000 Km) and Reconductoring works (166 Km), Agricultural Tatkai Scheme (2000 Km) and part of UDAY Scheme (3834 Km) for a total value of Rs.77,14,84,000/- with Board's commercial terms and conditions against Spec.No.M23/2018-2019.

2. To update the Ex-works price on the date of issue of rate contract order.  
(By order of the Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

### Annexure – 1

Sl. No	Name of the Company	Ex-works rate in Rs.	FOR (D) Rate Rs.	Ranking	Quantity offered in kms	Quantity proposed to be ordered	Total Amount Rs. Ps
1.	M/s. Anam Electrical Manufacturing Company, Chennai	65380.00	77148.40	L1	305	305	2,35,30,262.00
2.	M/s. Goutham Conductors Pvt. Ltd., Chennai.	65380.00	77148.40	L2	300	300	2,31,44,520.00
3.	M/s. Balmer Cables and Aluminium Conductors, Coimbatore	65380.00	77148.40	L3	280	280	2,16,01,552.00
4.	M/s. Veena Wire Products, Coimbatore	65380.00	77148.40	L3	290	290	2,23,73,036.00
5.	M/s. Gowmathy Metal Industries, Coimbatore	65380.00	77148.40	L3	285	285	2,19,87,294.00
6.	M/s. Hi-Tech Conductors, Kappukadu	65380.00	77148.40	L4	305	305	2,35,30,262.00
7.	M/s. Ram Conductors & Transformers Pvt. Ltd., Mettur Dam.	65380.00	77148.40	L5	320	320	2,46,87,488.00
8.	M/s. Jayashree Cables & Conductors pvt. Ltd., Mettur Dam.	65380.00	77148.40	L5	285	285	2,19,87,294.00
9.	M/s. Hind Metal Industries, Chennai.	65380.00	77148.40	L6	305	305	2,35,30,262.00
10.	M/s. Gupta Power Infrastructure Ltd., Gummidipoondi.	65380.00	77148.40	L7	345	345	2,66,16,198.00
11.	M/s. Tirupati Conductors Pvt. Ltd., Gummidipoondi	65380.00	77148.40	L7	260	260	2,00,58,584.00
12.	M/s. Sakhi cables, Chennai.	65380.00	77148.40	L8	305	305	2,35,30,262.00
13.	M/s. Electrical Engineering Equipment Company, Chennai.	65380.00	77148.40	L9	335	335	2,58,44,714.00
14.	M/s. Vidhwath Electricals, Chennai	65380.00	77148.40	L9	270	270	2,08,30,068.00



15.	M/s. Sri Saimurugan conductors, Mettur dam.	65380.00	77148.40	L10	305	305	2,35,30,262.00
16.	M/s. Southern Impex corporation, Chennai	65380.00	77148.40	L11	315	315	2,43,01,746.00
17.	M/s. H.M.ALuminium Alloys Pvt. Ltd., Gummidipoondi	65380.00	77148.40	L11	285	285	2,19,87,294.00
18.	M/s. H.M. Conductors & Engineers Pvt. Ltd., Chennai	65380.00	77148.40	L11	310	310	2,39,16,004.00
19.	M/s. Madras Cable Industries Pvt. Ltd., Chennai.	65380.00	77148.40	L11	300	300	2,31,44,520.00
20.	M/s. Sobhag Aluminium Pvt. Ltd., Chennai.	65380.00	77148.40	L12	305	305	2,35,30,262.00
21.	M/s. Shirdi Cables Pvt. Ltd., Gummidipoondi	65380.00	77148.40	L13	270	270	2,08,30,068.00
22.	M/s. Nanchil Conductors Pvt. Ltd., Gummidipoondi.	65380.00	77148.40	L13	335	335	2,58,44,714.00
23.	M/s. Bhaskar Electricals, Chennai.	65380.00	77148.40	L14	330	330	2,54,58,972.00
24.	M/s. Metro Power Transmissions Pvt. Ltd., Chennai.	65380.00	77148.40	L14	285	285	2,19,87,294.00
25.	M/s. Bhuvana Enterprises, Chennai.	65380.00	77148.40	L14	300	300	2,31,44,520.00
26.	M/s. Sridhara Electrotek, Chennai.	65380.00	77148.40	L14	295	295	2,27,58,778.00
27.	M/s. Satya Shree Balaji Wires & Cables Pvt. Ltd., Gummidipoondi.	65380.00	77148.40	L15	320	320	2,46,87,488.00
28.	M/s. Bhagavathi Industries, Gummidipoondi.	65380.00	77148.40	L15	285	285	2,19,87,294.00
29.	M/s. Ramesh Conductors Pvt. Ltd., Mettur Dam.	65380.00	77148.40	L16	305	305	2,35,30,262.00
30.	M/s. Nirmal Insulations Pvt. Ltd., Coimbatore.	65380.00	77148.40	L17	290	290	2,23,73,036.00
31.	M/s. Parsvir Alloys Pvt. Ltd., Coimbatore.	65380.00	77148.40	L17	320	320	2,46,87,488.00
32.	M/s. Nirmal Aluminium Industries Ltd., Coimbatore.	65380.00	77148.40	L17	300	300	2,31,44,520.00
33.	M/s. AJ Conductor Pvt. Ltd., Chennai.	65380.00	77148.40	L18	5000	355	2,73,87,682.00
			<b>TOTAL</b>			<b>10000</b>	<b>77,14,84,000</b>

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MMI – Specification No. M2/2018-2019 – Supply of tendered quantity of 25,000 Kms of 7/2.59 mm ACSR Weasel Conductor – Placement of Orders – Approved.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No. 38

Dated 02<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No.16 of the Proceedings of 86<sup>th</sup> Board Meeting of TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

1. The Board of Tamil Nadu Generation and Distribution Corporation Ltd in its 86<sup>th</sup> Board meeting held on 28.02.2019 has accorded approval to place Rate contract orders on 28 Nos. eligible tenderers as detailed in Annexure enclosed, for supply of tendered quantity of 25,000 Km of 7/2.59 mm ACSR Weasel Conductor, to meet out the requirement of Regular works for a total value of Rs.66.67 Crores against open tender specification M2/2018-2019.
2. To update the Ex-works price on the date of issue of rate contract order.  
(By order of the Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

**ANNEXURE**

Sl. No	Name of the Company	Ranking	Quantity proposed to be allotted in Kms.	All Inclusive FOR (D) price in Rs.	Total value in Rs. Ps
1.	M/s. Sri Saimurugan Conductors, Mettur Dam	L1	500	26668.00	13334000.00
2.	M/s. AJ Conductor Pvt Ltd., Chennai.	L2	908	26668.00	24214544.00
3.	M/s. Bhaskar Electricals, Chennai.	L2	908	26668.00	24214544.00
4.	M/s. Sridhara Electrotek, Chennai.	L2	908	26668.00	24214544.00
5.	M/s. Hi-Tech Conductors, Kappukadu	L2	908	26668.00	24214544.00
6.	M/s. Shirdi Cables Private Ltd.,	L2	908	26668.00	24214544.00
7.	M/s. H.M.Aluminium Alloys Pvt. Ltd., Gummidipoondi.	L2	908	26668.00	24214544.00
8.	M/s. Sobhag Aluminium Pvt. Ltd., Chennai	L2	908	26668.00	24214544.00
9.	M/s. Bhagavathi Industries, Gummidipoondi.	L2	908	26668.00	24214544.00
10.	M/s. Nanchil Conductors Pvt. Ltd., Gummidipoondi	L2	908	26668.00	24214544.00
11.	M/s. Gupta Power Infrastructure Ltd., Gummidipoondi	L2	908	26668.00	24214544.00
12.	M/s. Tirupati Conductors Pvt. Ltd., Gummidipoondi.	L2	908	26668.00	24214544.00
13.	M/s. Ram Conductors & Transformers Pvt. Ltd., Mettur Dam.	L2	908	26668.00	24214544.00
14.	M/s. Ramesh Conductors Pvt. Ltd., Mettur Dam.	L2	908	26668.00	24214544.00
15.	M/s. Jayashree Cables & Conductors Pvt. Ltd., Mettur Dam.	L2	908	26668.00	24214544.00
16.	M/s. H.M.Conductors & Engineers Pvt. Ltd., Chennai.	L2	908	26668.00	24214544.00
17.	M/s. Southern Impex Corporation, Chennai.	L2	908	26668.00	24214544.00
18.	M/s. Goutham Conductors Pvt. Ltd., Chennai.	L2	908	26668.00	24214544.00
19.	M/s. Electrical Engineering Equipment Company, Chennai.	L2	908	26668.00	24214544.00

20.	M/s. Vidhwath Electricals, Chennai.	L2	908	26668.00	24214544.00
21.	M/s. Anam Electrical Manufacturing Company, Chennai.	L2	908	26668.00	24214544.00
22.	M/s. Satya Shree Balaji Wires & Cables Pvt. Ltd., Gummidipoondi.	L2	908	26668.00	24214544.00
23.	M/s. Madras Cable Industries Pvt. Ltd., Chennai.	L2	908	26668.00	24214544.00
24.	M/s. Bhuvana Enterprises, Chennai.	L2	908	26668.00	24214544.00
25.	M/s. Metro Power Transmissions Pvt. Ltd., Chennai.	L2	908	26668.00	24214544.00
26.	M/s. Hind Metal Industries, Chennai.	L2	908	26668.00	24214544.00
27.	M/s. Jothy Conductors & Cables, Chennai.	L3	900	26668.00	24001200.00
28.	M/s. Jay & Jay Industries, Chennai.	L3	900	26668.00	24001200.00
<b>Total</b>			<b>25000 Kms</b>		<b>Rs.666700000.00</b>

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TANGEDCO – Erode Region – Namakkal EDC – Construction of Central Office Building (Ground + First Floor) for Namakkal EDC at Namakkal 110 KV SS premises – Administrative Approval - Accorded.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No. 39

Dated 2<sup>nd</sup> March 2019.Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019 vide Item No.42

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**PROCEEDINGS:**

- Administrative approval is accorded for the work of "Construction of Central Office Building (Ground + First Floor) for the Namakkal Electricity Distribution Circle at Namakkal 110 KV SS premises in Namakkal EDC, Erode Region" at an estimated cost of Rs.3,87,48,200/- (Rupees Three Crore eighty seven lakh forty eight thousand and two hundred only) including GST, LWF, ESI and Contingencies as detailed in the Annexure.
- The expenditure is chargeable to "TNEB – Funds – Capital Expenditure – A/c. Code No. 14-622".

(By order of the Board)

C.Ramesh,  
Chief Engineer/Civil Designs.**ANNEXURE –I**

Name of Work: TANGEDCO – Erode Region – Namakkal EDC – Construction of Central Office Building (Ground + First Floor) for Namakkal EDC at Namakkal 110 KV SS premises.

**Abstract**

Sl.No.	Description	Amount
1.	Value of Work Portion	3,16,42,948/-
2.	Labour Welfare fund @ 1%	3,16,429/-
3.	Sub Total	3,19,59,377/-
4.	GST @ 18%	57,52,688/-
5.	Sub Total including GST	3,77,12,065/-
6.	ESI @ 4.75% on 40%	6,07,228/-

7.	GST for ESI	1,09,301/-
8.	Contingencies 1%	3,19,594/-
	<b>TOTAL VALUE OF WORK</b>	<b>3,87,48,188/-</b>

Or Say Rs.3,87,48,200/- (Rupees three crore eighty seven lakhs forty eight thousand and two hundred only)

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TANGEDCO – MMI – Specification No.M 25/2017-2018 – Procurement of 25% additional quantity of 7883 Kms of 7/3.15 mm AAA Rabbit Conductor towards replacement of “Gaja Cyclone” utilized material in Trichy Region – Placing of Orders - Approved

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 40

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Item No.15 of Extract from Minutes of the 86<sup>th</sup> BOARD meeting of TANGEDCO held on 28.02.2019.

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#### PROCEEDINGS:

Approval has been accorded for placing orders for 25% additional quantity of 7883 Kms of 7/3.15 AAA Conductor towards replacement of “Gaja Cyclone” utilized material on M/s. APAR Industries Ltd., Vadodara under the same terms and conditions of the original Rate Contract Order against Specn.No.M25/2017-2018 for the total value of Rs.23,98,18,439/- .

(By order of the Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

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TANGEDCO – Thermal Stations – Proposed extension of contractual period of the purchase orders which were placed on M/s. Indian Oil Corporation Ltd, (M/s.IOCL) Chennai, during the period 2018-2019 for the Supply of High Speed Diesel (HSD) to NCTPS-I, NCTPS-II, MTPS-I, MTPS-II and TTPS for a period of 3 months from the date of expiry of existing purchase orders or till the date of issue of fresh purchase orders, whichever is earlier and exercising the provision already approved by the BOARD of TANGEDCO for placing orders for the additional quantity of 25% more than the PO quantities, during the above proposed extension period also – Seeking Approval of the BOARD of TANGEDCO - Approval - Accorded.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 41

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Item No.40 in the Minutes of the 86<sup>th</sup> BOARD of TANGEDCO meeting held on 28.02.2019.

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#### PROCEEDINGS:

Approval is accorded for the following:-

- Proposed extension of contractual period of the following purchase orders which were placed on M/s. Indian Oil Corporation Ltd., M/s. IOCL) Chennai, for the Supply of HSD for various Thermal Stations of TANGEDCO for a period of 3 months from the date of expiry of existing purchase orders or till the date of issue of fresh purchase orders,

whichever is earlier.

1. CE/MTPS-I/PO No. 1011/2018-2019, dated 08.05.2018.
  2. CE/ MTPS -I/PO No. 1005/2018-2019, dated 11.05.2018.
  3. CE/NCTPS-I/PO No.35/2018-2019, dated 18.05.2018.
  4. CE/NCTPS-II/PO No.13/2018-2019, dated 11.05.2018.
  5. CE/TTPS/PO No.10617-M/2018-2019, dated 07.05.2018.
- Exercising the provision already approved by the BOARD of TANGEDCO, under Final Recommendations – Clause 18.0 (iv) – Commercial Terms & Conditions (Sl.No.11 – Additional Order), for placing orders for the additional quantity of 25% more than the PO quantities, during the above proposed extension period also, with the same terms and conditions, within the approved budget provision for Fuel oils, for respective thermal stations, subject to arising need of the thermal stations.

(By order of the Board of TANGEDCO)

P.Karuppiah,  
Chief Engineer/Mechl./Thermal Stations.

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**TANGEDCO – Court Case** – Hydro Project – Nilgiris District – Naduvattam Diversion Scheme – Construction of Masonry Works in Block I, IV and V of New Forebay Dam at Glenmargan – E.P.R.No.23/2018 related to O.S.No.116/1977 filed by Thiru.P. Samiappa Gounder, S/o. Pongia Gounder, against TNEB/ TANGEDCO at Udumalpet Court – As per Sub – Judge direction dated 18.02.2019 - Payment to be made to the petitioner - **Approval** – Accorded - Regarding.

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(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No. 90

Dated 2<sup>nd</sup> March 2019.  
Maasi 18, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

The Chief Engineer/Civil Designs note approved by the CMD/ TANGEDCO  
on 01.03.2019.

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### PROCEEDINGS:

Approval is hereby accorded to pay an amount of Rs.1,23,564/- (Rupees One Lakh Twenty three Thousand Five Hundred and Sixty four only) to the petitioner Thiru.P. Samiappa Gounder, S/o. Pongia Gounder as per direction of Hon'ble Subordinate Judge/Sub Court/Udumalpet vide E.P.No.23/2018 related to O.S.No.116/1977 so as to avoid the attachment of TANGEDCO properties belongs to the Office of the Superintending Engineer/O&M/Udumalpet.

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

C.Ramesh,  
Chief Engineer/Civil Designs.

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Specification no.T-2041 – e-Tender – Supply and erection of 30 Nos. 25 MVA, 110/33-22 KV Power Transformers under rate contract – Placing of orders – Approval - Accorded.

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(Technical Branch)

(Per.) FB TANTRANSCO Proceedings No. 19

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Minutes of the 87<sup>th</sup> Board meeting of held on 28.02.2019, vide item no.5.

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**PROCEEDINGS:**

The Board of TANTRANSCO Limited has approved the following proposal:

- (1) To place orders for supply and erection of 30 Nos.25 MVA, 110/33-22 KV Power Transformers under rate contract against Tender Specification T-2041, opened on 31.05.2018 on the following quoted, evaluated and negotiated L1 tenderer at the rate and quantity as detailed below:

Sl.No	Description	M/s. Venkateswara Electrical Industries P. Ltd., Chennai – L1 (Regular)
1.	Unit Ex-Works price	1,05,90,000.00
2.	Unit Freight	2,50,000.00
3.	Unit Insurance	20,000.00
4.	GST @ 18%	19,54,800.00
5.	Unit Erection Charges	0.00
6.	GST @ 18%	0.00
7.	Unit FOR (D) price	1,28,14,800.00
8.	Quantity proposed to be ordered	30 Nos.
9.	<b>Total FOR (D) Amount in Rs.</b>	<b>38,44,44,000.00</b>

Or say **Rs.38,44,44,000/-** (Rupees Thirty eight crore fourty four lakhs fourty four thousand only)

- (2) To update the Ex-works price as per latest IEEMA as on the date of issue of perusal letter for draft purchase order with a ceiling of  $\pm 30\%$  on the updated price.
- (3) To incorporate all the usual terms and conditions of the TANTRANSCO.  
(By order of the Board)

UB.Eleni,  
Chief Engineer/Transmission.

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Tuticorin Thermal Power Station – CE/TTPS/O.T.Nos. No.2729-S/2018-2019 – Open E-tender floated for Design, Engineering, Supply, Erection, Testing and Commissioning of latest Distributed Digital Control Monitoring and Information systems (DDCMIS) for Open Loop Control Systems (OLCS), Closed Loop Control System (CLCS), FSSS, Soot Blower Systems, Turbine Protection Systems and Power Plant Controls in Unit-I of TTPS – Price bid opening – Approval Accorded - Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.42

Dated 04<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No.23 in the Minutes of the 86<sup>th</sup> Board TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

- Approval is accorded to open the price bids of **1) M/s. ABB India Ltd., Bengaluru** who have satisfied the BQR conditions and accepted the Commercial terms & conditions and **2) M/s. Bharat Heavy Electricals Limited., Chennai** who have satisfied the BQR conditions but taken deviation in commercial terms such as SD cum PBG submission time and Guarantee clause against the open tender floated vide CE/TTPS/O.T.No.2729-S/2018-2019 for Design, Engineering, Supply, Erection, Testing and Commissioning of latest Distributed Digital Control Monitoring and Information Systems (DDCMIS) for Open Loop Control Systems (OLCS), Closed Loop Control System (CLCS), FSSS, Soot Blower Systems, Turbine Protection Systems and Power Plant

Controls in Unit-I of Tuticorin Thermal Power Station at an approximate cost of **Rs.21,71,70,000/-** (Rupees Twenty One Crores Seventy one Lakhs and seventy thousand only) including applicable Taxes by CE/TTPS.

(By order of the Board of TANGEDCO)

P.Karuppiah,  
Chief Engineer/Mechl./Thermal Stations.

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Projects-I – 2x660 MW Ennore SEZ Project – EPC and O&M for 3 months of 2 Nos. Shore Unloaders of capacity 2000 TPH in Coal berth 3 at Kamarajar Port, Chennai – Award of contract – Board Approval Communicated - Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 43

Dated 4<sup>th</sup> March 2019.

Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Approved by TANGEDCO Board in its 86<sup>th</sup> meeting on 28.02.2019  
(Item No.62 of minutes).

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#### PROCEEDINGS:

Approval has been accorded to award contract for the EPC and O&M for 3 months of 2 Nos. Shore Unloaders of capacity 2000 TPH in Coal berth 3 at Kamarajar Port, Chennai including all Mechanical, Electrical, Control & Instrumentation as per the tender specification No.CE/Prj1/SE/E/THP/EE-7/M/OT No.04/2017-2018 at a price of Rs.116,87,90,000.00 inclusive of GST at 18% for the 2x660 MW Ennore SEZ project to M/s. FLSmidth Private Limited, Chennai and to accept and incorporate in the contract, the deviations proposed by M/s. FLSmidth Private Limited, in respect of erection, payment terms, handing over, trial operation, insurance of equipments, limitation of liabilities and final acceptance.

(By order of the TANGEDCO Board)

K.Subash Chandra Bose,  
Chief Engineer/Projects-I.

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TANGEDCO - Tuticorin Thermal Power Station – CE/TTPS Enquiry No.4335-ES – Procurement of 9 Nos. 0.2S Class Accuracy, 245 KV/1600A Wall Mounted Bushing CT for 3 Nos. 230KV feeders in the Indoor switch yard - I & II of TTPS, for replacement of the existing old 9 nos.0.5 class accuracy, Wall mounted bushing CTs. Under Single Tender Proprietary, Private System – Approval of the BOARD – Accorded.

(Technical Branch)

(Per.) (FB) TANGEDCO Proceedings No. 44

Dated 4<sup>th</sup> March 2019.

Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

1. 304<sup>th</sup> Board Level Tender Committee meeting of TANGEDCO held on 11.02.2019 vide item No.4957.
2. 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019 vide item No.22.

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#### PROCEEDINGS:

The BOARD after detailed deliberations passed the following resolution:

Approval to place order on M/s. GE T&D India Limited, Chennai for procurement of 9 Nos. 0.2S Class Accuracy, 245KV/1600A Wall Mounted Bushing CT for 3 Nos. 230 KV

feeders in the Indoor switch yard – I & II at Tuticorin Thermal Power Station, for replacement of the existing old 9 nos. 0.5 class accuracy, Wall mounted bushing CTs under single Tender Proprietary, Private System at a total cost of Rs.1,73,10,972/- (Rupees One crore seventy three lakhs ten thousand nine hundred and seventy two only) including P&F and GST@18% and excluding F&I charges, by CE/TTPS.

(By order of the Board)

P.Karuppiah,  
Chief Engineer/Mechl./Thermal Stations.

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TANGEDCO – Thirumakottai (Kovilkalappal) Gas Turbine Power Station – Major Inspection on the Gas Turbine – Proposal to accept the offer of M/s.BHEL-GE Gas Turbine Services Private Limited, Hyderabad and to issue a Works Contract to them under single tender proprietary basis – Approval – Regarding.

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(Technical Branch)

(Per.) FB TANGEDCO Proceedings No. 48

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Item No.11 of minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 18.02.2019.

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#### PROCEEDINGS:

Tamil Nadu Generation & Distribution Corporation Ltd (TANGEDCO) Board has accorded approval for the following:

To accept the offer of M/s.BHEL-GE Gas Turbine Services Private Limited, Hyderabad (M/s.BGGTS) for carrying out the Major Inspection of the Gas Turbine at Thirumakottai (Kovilkalappal) GTPS, at a total cost of **Rs.1,23,90,000/-** including GST at 18%, (Rupees One Crore twenty three lakhs and ninety thousand only) and to award a Works contract to them under single tender proprietary basis as per the terms and conditions recommended in the Board note.

(By order of the Board)

M.Senthilvel,  
Chief Engineer/Gas Turbine Schemes.

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TANGEDCO – Restructured Accelerated Power Development and Reforms Program (R-APDRP) Part-A(IT) – Approval and ratification for the appointment of M/s.Deloitte Touche Tohmatsu India LLP (M/s.Deloitte) as Third party agency based on the directions of the Arbitral Tribunal to inspect and note down the present condition of Hardware and software components installed by the IT implementing agency(ITIA) – Ratification – Regarding.

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(Technical Branch)

(Per.) FB TANGEDCO's Proceedings No.50

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Item No.29 of the Proceedings of 86<sup>th</sup> Board Meeting of TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

The Board has ratified the following:

- i) The action of having engaged M/s.Deloitte Touche Tohmatsu India LLP (M/s.Deloitte) as Third party agency at a cost of Rs.3,96,48,000/- including GST at 18%, based on the direction of the Arbitral Tribunal, to inspect and note down the present condition of Hardware and software components installed by ITIA, on cost sharing basis, out of which 50% share paid by TANGEDCO is Rs.1,98,24,000/-
- ii) To release the payment of Rs.30 lakhs conservatively, on cost sharing basis, as per the orders of the Arbitral Tribunal, for creation of the Test Environment and to make necessary payment, on receipt of invoice from M/s.NIT.
- iii) To pay professional fee of Rs.8,00,000/- (on cost sharing basis) with applicable tax in advance, for each hearing or event wherein the support of M/s.Deloitte is requested if any, to appear for cross-examination and/or to provide any clarifications as per the terms and conditions of M/s. Deloitte.

(By order of the Board)

K.K.Thangavel,  
Chief Engineer/IT.

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MTPS I – Procurement of Spares for ABB make Unitrol 6800 Digital excitation system (DVR) – 22 Items to MTPS I – Placing of order on M/s.ABB India Ltd, Bengaluru – Under single tender/proprietary/private sector basis – Approval of the BOARD/ TANGEDCO.

(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No.51

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

1. Board Level Tender Committee meeting of TANGEDCO held by Circulation
2. 86<sup>th</sup> Meeting of the BOARD/ TANGEDCO held on 28.02.2019.

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**PROCEEDINGS:**

The BOARD/ TANGEDCO has approved the following:

- (i) To place order on M/s.ABB India Ltd, Bengaluru for the Supply of Spares for ABB make Unitrol 6800 Digital excitation system (DVR) – 22 Items to Mettur Thermal Power Station-I at a total cost of Rs.81,29,040/- (Rupees Eighty one lakhs twenty nine thousand and forty only) including GST, under Single tender/Proprietary/Private sector basis by CE/MTPS I.
- (ii) To accept deviations:
  - a) Delivery Period -16 weeks instead of 3 Months from the date of receipt of P.O
  - b) To Waive SD Cum PBG Clause.

(By order of the Board)

P.Karuppiyah,  
Chief Engineer/Mechl./Thermal Stations.

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MTPS-I – 210 MW LMW Design Turbines – Procurement of New HP Rotor of 210 MW LMW Design Turbine – Placing of order on M/s.Bharat Heavy Electricals Ltd, Chennai under single tender/proprietary basis - Approval of the BOARD/ TANGEDCO.

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(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No. 52

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

1. Board Level Tender Committee meeting of TANGEDCO held by Circulation
2. 86<sup>th</sup> Meeting of the BOARD/TANGEDCO held on 28.02.2019.

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#### PROCEEDINGS:

The BOARD/TANGEDCO has approved following:

(i) To place an order on M/s.Bharat Heavy Electricals Ltd, Chennai for procurement of HP Turbine Rotor of 210 MW LMW Design Turbine, Fully Bladed, Balanced with EGPV shaft to MTPS-I 1 No., at a total cost of Rs.11,09,79,000/- (Rupees Eleven Crores Nine lakhs and Seventy Nine thousand only) inclusive of GST@18% Exclusive of Freight & insurance charges under single tender/proprietary/public sector basis by CE/MTPS I.

(ii) To accept the following commercial deviations:

- a) SD Cum PG:BG for 5% Ex-works PO value will be furnished within 30 days time from the date of receipt of PO instead of 15 days, since the BG has to be received from their HQ, New Delhi.
- b) Delivery Period: Within 18 months from the date of receipt of PO instead of 6 months.
- c) Guarantee: 12 months from the date of commissioning or 18 months from the date of supply whichever is earlier instead of whichever is later.

(By order of the Board)

P.Karupiah,  
Chief Engineer/Mechl./Thermal Stations.

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TANGEDCO – Establishment – IT Implementation in TANGEDCO – Duties and responsibilities, redesignation of AEE/AE/GIS post as AEE/AE/IT & GIS in regions and circles - Approval – Accorded – Regarding.

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(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No. 91

Dated 4<sup>th</sup> March 2019.  
Maasi 20, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Note from CE/IT approved by CMD/TANGEDCO on 21.02.2019.

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#### PROCEEDINGS:

In order to strengthen the IT implementation in TANGEDCO under various schemes, approval has been accorded by CMD/TANGEDCO for the following:

- I) The post of AEE/AE/GIS redeployed shall be redesignated as AEE/AE/IT & GIS.
- II) The AEE/AE/IT & GIS shall work under the direct (administrative) control of
  - a) AEE/AE/GIS Region – Under EE/Purchase/Electrical  
O/o. Chief Engineer/Distribution
  - b) AEE/AE/GIS Circle – Under EE/General  
O/o. Superintending Engineer/E.D.C
- III) The AEE/AE/IT & GIS shall get technical guidance from the Chief Engineer/IT, Chennai, who will also technically supervise the work.

- IV) The AEE/AE/IT & GIS shall be responsible for co-ordination with all officers and staff of TANGEDCO for implementation of IT related and GIS projects. They shall also be co-ordinating with hardware and software vendors for project implementation and maintenance. They shall ensure GIS data is always kept updated and furnished to concerned authorities as and when called for. They shall supervise and co-ordinate IT and GIS projects as directed by the Chief Engineer/IT. They shall be relieved of from all the additional works other than GIS & IT.
- V) The Concerned circle SEs shall ensure that required hardware and software, working space, internet facilities and necessary assistance are provided to AEE/AE/IT & GIS.  
(By order of the Chairman-cum-Managing Director/ TANGEDCO)

K.K.Thangavel,  
Chief Engineer/IT.

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Electricity – Coimbatore Region – Coimbatore Operation Circle – Establishment of 400/230 KV Substation at Parali with 2 sets of 3x166.66 MVA 400/230 KV ICTs and its associated transmission lines – Administrative Approval – Regarding.

(Technical Branch)

(Per) FB TANTRANSCO Proceedings No. 21

Dated 5<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No.12 of the minutes of the 87<sup>th</sup> Board meeting of TANTRANSCO Ltd.  
held on 28.02.2019.

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#### **PROCEEDINGS:**

1. The Tamil Nadu Transmission Corporation Limited hereby approves the proposal for the establishment of 400/230 KV SS at Parali and its associated transmission lines in Coimbatore Operation Circle of Coimbatore Region at an estimated cost of Rs.429.78 Crores (Gross) & Rs.407.96 Crores (Nett) chargeable to TANTRANSCO and Rs.90.74 Crores (Gross & Nett) chargeable to TANGEDCO. The detailed estimate and report are annexed to these proceedings.
2. The expenditure of Rs.429.78 Crores (Gross) & Rs.407.96 Crores (Nett) is chargeable to TANTRANSCO Funds – Capital Expenditure – Coimbatore Operation Circle-A/c code No.14.515 and the expenditure of Rs.90.74 Crores (Gross & Nett) is chargeable to TANGEDCO Funds – Capital Expenditure – Kundah Pumped Storage Hydro Electric Power Project – A/c code No.14.016.
3. By virtue of the provisions contained in sub-section (2) (a) of section 185 of the Electricity Act 2003, TANTRANSCO being the State Transmission utility/ Transmission Licensee and successor entity of Tamil Nadu Electricity Board will exercise the powers of the Telegraph Authority under the provisions of section 164 of the Electricity Act, 2003, which have already been conferred upon the Board under section 51 of the Indian Electricity Act, 1910.
4. The work is to be taken up after ensuring necessary budget provision.

(By order of the Board)

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

#### **REPORT TO ACCOMPANY THE ESTIMATE**

This proposal envisages establishment of 400/230 kV Substation at Parali and its associated transmission lines in Coimbatore Operation Circle of Coimbatore Region at an estimated cost of Rs.429.78 Crores (Gross) & Rs.407.96 Crores (Nett) chargeable to TANTRANSCO and Rs.90.74 Crores (Gross & Nett) chargeable to TANGEDCO.

## **2.NEED**

**2.1** The proposal for establishment of a 400/230 kV SS at Parali in Coimbatore Operation circle of Coimbatore Region is envisaged as a system strengthening measure to evacuate power from the Kundah Pumped Storage Hydro Electric Power Project (Kundah VII).

The project work for the proposed 500MW Kundha Pumped Storage Hydro Electric Power Project (Kundah VII) (1x125 MW + 3x125 MW) at Nilagiri District has been taken up. The power evacuation will be through Kaducupa Reserve Forest by forming separate corridors for transmission lines which requires acquisition of forest land and felling of trees. To keep the acquisition of forest land and felling of trees to the minimum extent, it has been proposed to make use of the existing Transmission corridors as 230KV Multi circuit towers so as to accommodate the existing transmission line and new transmission lines from the project site. Since the project is a pumped storage scheme, the transmission system designed has to meet both the power evacuation of 500 MW in Generation mode and 525 MW in pumping mode (Power drawl) for which the Transmission system will comprise the following.

- a) Erection of new 230kV 3 Circuit line on Multi Circuit towers from the Kundah PH VII (KPSHEP) to Kundha PH II location for a distance of 25 Kms.
- b) Erection of 230kV 4 Circuit line on Multi Circuit towers by utilizing the existing 230kV transmission corridor from Kundha PH II location to the proposed Parali 400/230 kV SS for a distance of 12 Kms.
- c) Erection of 400 kV DC line on DC towers with HTLS conductor from the proposed Parali 400/230 kV SS upto location number 57 (hilly terrain) and erection of 400 kV DC line on multi circuit towers with HTLS conductor from location number 57 to the existing Karamadai 400/230 kV SS (plains) by utilizing the existing 230 kV transmission corridor from Kundah PH III to Karamadai 400/230 kV SS for a distance of 32.40 Kms.

**2.2** Based on the above configuration, Load flow study has been conducted for the establishment of Parali 400/230 kV SS for the year condition 2020-2021 and it has been observed that the generation of 500MW from Kundah VII gets dispersed in Karamadai 400 kV substation and line loading is found to be normal.

**2.3** In the 42<sup>nd</sup> meeting of the Standing committee on Power System Planning of Southern Region(PSPSR) conducted by CEA on 27.04.2018, approval was accorded for the establishment of Parali 400/230 kV substation with 2x500 MVA, 400/230 kV ICTs, 1x125 MVA, 400 KV Bus reactor and with the following transmission lines.

### **400 kV Lines:**

400 kV DC line with HTLS conductor from Parali 400/230 kV SS to Karamadai 400/230 kV SS.

### **230 kV Lines:**

- i) New three 230kV feeders from the sanctioned Kundah PH VII (KPSHEP) Generating Station switchyard to the proposed Parali 400/230kV SS.
- ii) New two 230kV feeders from the proposed Parali 400/230kV SS to Existing Kundha PH3/Parali.

## **3. LAND AVAILABILITY**

Sufficient Board land is available at Kundah PH III location for the establishment of 400/230kV SS at Parali.

#### **4. DETAILS OF WORKS INVOLVED:**

##### **A) TANTRANSCO Scope:**

i) Establishment of 400/230 kV SS at Parali with 2 sets of 3x166.66 MVA, 400/230 KV ICTs spare ICT of 1x166.66 MVA, 400/230 KV, one no. 400 KV, 125 MVAR bus reactor, 2 Nos. 400 KV feeder bays and 5 Nos. 230 KV feeder bays.

ii) Laying of 230kV, 1x1200 sq.mm XLPE COPPER Cable from LV side of 400/230 kV ICT to get terminated at 230kV Bus bar side for a total length of 2.8 Kms.

iii) Due to the provision of 400kV Bus Reactor at line side, the space for erection of new 230kV line on tower is not possible. The erection of terminal tower is also not feasible, since the adjacent land is in Reserve Forest Area. Hence the terminal tower erection is proposed nearer to the SS where it is possible. Hence, it is proposed to lay 230kV, 1x1200 sqmm XLPE Aluminium cable from 230 kV Feeder bay to terminal tower for a total length of 7.5Kms.

iv) Conversion of the existing 230kV SC line on SC tower with Kundha conductor into 400kV Double circuit line on double circuit tower with twin HTLS (ACC DRAKE) conductor from Kundha PH 3 (location 01 to 57) on Kundha PH3-Karamadai feeder for a route length of 14 kms.

v) Conversion of the existing 230kV SC line on SC tower with Kundha conductor into 400kV double circuit line on multi circuit tower with twin HTLS (ACC DRAKE) conductor from (location 57 to 105) on Kundha PH3-Karamadai feeder for a route length of 14.4 kms.

vi) Erection of new 400 kV DC line on MC tower with twin HTLS (ACC DRAKE) conductor (from location 105 to Karamadai 400KV SS) for a route length of 4 kms.

vii) Erection of 230 kV DC line on DC tower with Zebra conductor for a route length of 0.5 kms for linking the existing 230KV Kundha PH 3 with Proposed Parali 400/230 kV SS.

viii) Dismantling of 230 KV SC line with Kundha conductor from the existing 230 kV PH 3 to loc.105 of Kundha PH III to Karamadai 230 kV feeder for a route length of 28.4 kms.

ix) Dismantling of 230 kV SC line with Kundha conductor from existing 230kV Kundha PH II to 230 kV Kundha PH III for a route length of 11.7 kms.

x) Erection of 2 Nos. 400 kV bays at Karamadai 400 kV SS and 1 No.230 kV bay at existing 230 kV Kundha PH III switch yard.

xi) Construction of 60 tenements of 'Q' type quarters, 4 tenements of 'R' type quarters and 5 tenements of 'S' type quarters. The land earmarked for the establishment of the proposed Parali 400 kV SS falls is the existing land of the staff quarters. In order to accommodate the officers and staff dwelling in the proposed 400 KV SS site, 64 Nos. of new quarters are to be constructed with the compound wall in the proposed quarters area at Kundah PH III. In addition to that, 5 tenement of 'S' type quarters are proposed for providing residential arrangement to the officers and engineers of the proposed Parali 400 KV SS.

xii) Erection of Auxiliary rigid bus along with the required number of 400/230 KV isolators so as to keep the single phase spare 400 KV, 400/230 KV ICT always in health/live condition.

##### **B) TANGEDCO Scope:**

i) Erection of 230 kV three circuit line on Multi Circuit Tower with Zebra conductor (PH VII to PH II) for a route length of 25 kms.

ii) Conversion of existing 230kV SC line on SC tower with Kundha conductor into 230kV 4 Circuit line on MC tower with Zebra conductor from PH II to Parali 400 KV SS for a route length of 12 kms.

Since as per section of Section 10. Of Electricity Act 2003 (Duties of generating companies):--- (1) Subject to the provisions of this Act, the duties of a generating company shall be to establish, operate and maintain generating stations, tie-lines, sub-stations and dedicated transmission lines connected therewith in accordance with the provisions of this Act or the rules or regulations made there under the erection cost of 230 KV transmission lines from PH VII to the proposed Parali 400 KV SS have to be included in the TANGEDCO account. This cost is to be included in the DPR of Kundah Pumped Storage Hydro Electric Power project (PH VII).

##### **5. COST ESTMATE DETAILS:**

i) The cost for the establishment of Parali 400/230 kV SS works out to Rs.429.78 crores (Gross) & Rs.407.96 crores (Nett) chargeable to TANTRANSCO and Rs.90.74 crores (Gross ) & (Nett) chargeable to TANGEDCO. The estimate has been prepared based on the TANTRANSCO cost data for the year 2018-2019 and is enclosed vide Annexures 1-7.

ii) 7 numbers Single Phase, 166.66MVA, 400/230kV ICT including one number spare ICT has been provided in the estimate instead of 3 Phase 500MVA, 400/230kV ICT since transporting of 3 Phase 500MVA ICT is not feasible due to the presence of lot of hair pin bends on the forest road. The rate for Single Phase, 166.66 MVA, 400/230kV ICT is based on the prevailing market rate furnished from the field.

iii) Twin HTLS (ACCC DRAKE) conductor instead of Quad MOOSE conductor is used for 400 KV transmission lines due to non-availability of adequate land for erection of 400kV DC line on DC tower & 400 kV DC line on MC tower. The rate for HTLS (ACCC DRAKE) conductor and its accessories are based on the prevailing market furnished from the field.

iv) Since this is only 400/230 kV SS, 80% of the cost data rate is taken for control room building works, approach road work, cable duct work, structure foundation works & 90% of the cost data rate is taken for gravel filling and yard leveling works. 100% of the cost data rate is taken for construction of compound wall for SS and Quarters.

v) The 400 kV DC line from proposed 400 kV SS to Karamadai 400kV SS has to be routed through thickly reserved forest area, densely populated residential areas and also to adjacent DTCP approved plots. Hence erection of conventional type of 400kV DC/400 kV MC towers will be more difficult and attract more ROW issues. Hence 400 KV DC/400 KV MC narrow base towers are now being proposed. Since the rate for 400 KV DC/400 KV MC narrow base towers are not available in the TANTRANSCO cost data book, the material for the towers and the rate for the foundation furnished from the field has been adopted.

vi) Since the rate for 230 kV, 3 circuit line on MC tower is not available, the rate furnished from the field has been adopted.

vii) Since the erection of plain towers (MA type towers) are not possible in hill area, all the towers have been proposed as tension towers (MC & MD type towers) for erection of 230kV, 4 circuit line on MC tower. Hence the material for the towers as furnished from the field is adopted.

viii) The rate for 230 KV, 1x1200 sq.mm XLPE, Copper cable is not available in the cost data. Hence, the prevailing market rate is adopted.

ix) Visual Monitoring should be extended to nearest LD Centre.

//True Copy//

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MM-II - e - Tender specification No. M.18/2017-2018 - Placing of extension purchase orders for procurement of 2250Nos. of additional quantity ( (i.e) 25% of originally ordered quantity of 9000Nos.) of 100 KVA/11KV/433V Energy Efficient Level - 2 Distribution Transformers - Approval of TANGEDCO Board - Accorded.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No.53

Dated 05<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

The TANGEDCO Board has accorded the approval in its 86<sup>th</sup> meeting held on 28.02.19.

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### PROCEEDINGS:

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

a) To place purchase order for a quantity of 2250 Nos. of additional quantity ( (i.e) 25% of originally ordered quantity of 9000Nos.) of 100 KVA/11KV/433V Energy Efficient Level-2 Distribution Transformers on the 11 firms for a total value of **Rs. 64,82,03,767.50/- (Rupees Sixty Four Crore Eighty Two Lakh Three Thousand Seven Hundred and Sixty Seven and Paise Fifty Only) vide Annexure-II** under the same terms and conditions of the original purchase order as tabulated below :

Sl. No	Name of the Company	Original P.O. No. & Date	Total Proposed Quantity in Nos.	Updated Ex-Works Price as on 01.11.18	Updated All-Inclusive Price as on 01.11.18	Total Value of Order in Rs.
1.	M/s. Kerala Electrical and Allied Engineering Company Ltd, Kochi.	218/ 18.12.17	825	240596.74	288021.11	237617415.75
2.	M/s. Voltech Manufacturing Company Ltd, Kanchipuram	219/ 18.12.17	675	241708.05	288152.40	194502870.00
3.	M/s. Balaji Electrical Works, Chennai	220/ 18.12.17	75	242152.57	288204.91	21615368.25
4.	M/s. Electromech Industries, Coimbatore.	221/ 18.12.17	125	242085.89	288197.04	36024630.00
5.	M/s. Hindusthan Heavy Electircals P Ltd., Coimbatore	222/ 18.12.17	125	242108.12	288199.66	36024957.50
6.	M/s. Industrial Heaters and Transformers, Coimbatore	223/ 18.12.17	125	242097.00	288198.35	36024793.75
7.	M/s. Fairdeal Transfomrrers & Switchgears (P) Ltd., Guna	224/ 18.12.17	38	238952.02	287826.84	10937419.92
8.	M/s. Mohini Transformers (P) Ltd., Indore.	225/ 18.12.17	37	238952.02	288021.11	10649593.08
9.	M/s. Sun Tech Transformers, Ranipet	226/ 18.12.17	75	240596.74	288021.11	21601583.25
10.	M/s. Sri Ramakrishna Transformers, Villupuram	227/ 18.12.17	75	240596.74	288021.11	21601583.25
11.	M/s. Tamil Nadu Transformers, Ranipet.	228/ 18.12.17	75	240819.00	288047.37	21603552.75
	Total		2250			648203767.50

(By order of TANGEDCO Board)

V.Gopalakrishnan,  
Chief Engineer/Material Management.

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TANGEDCO – GTS – M/s. GMR Power Corporation – Power Purchase Agreement expired on 14.02.2015 – Land Lease Agreement (LLA) Dt. 26.03.1997 upto 25.03.2017 (20 Years) – LLA Period extended twice upto 31.10.18 for demolition/dismantle of plant – M/s. GMR has requested for further extension upto 28.02.2019 – Approval Accorded – Regarding.

(Technical Branch)

(Per.) FB TANGEDCO Proceedings No.54

Dated 5<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No. 9 of minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019.

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## PROCEEDINGS:

1. A Power Purchase Agreement (PPA) was executed on 12.09.1996 between TNEB and M/s. GMR Power Corporation Limited for supply of 196 MW power to TNEB grid. Based on the PPA, an extent of land measuring 29.03 acres was leased to M/s. GMR for a period of 20 years from 26.03.1997 for setting up the power project.

2. The PPA expired on 14.02.2014 and the extended period of one year was also expired on 14.02.2015. Whereas, the Land Lease agreement entered between M/s. GMR and TANGEDCO expired on 31.10.2018.

3. M/s. GMR Power Corporation Limited, Chennai have requested time extension upto 28.02.2019 to dismantle the power plant and vacate the premises.

After careful consideration, approval is hereby accorded for extension of time from 1.11.2018 to 28.2.2019 to dismantle the power plant from the premises of TANGEDCO subject to the following conditions:

- i) Payment of present monthly Lease rent of 49,57,655/- within 10 days of the commencement of each month. Non compliance of this will attract a penalty of recovering the lease rent with interest at ½ % over and above the Cash Credit rates of TANGEDCO. The applicable GST shall also be paid along with the monthly rent.
- ii) Claiming of 10% of the existing rent towards security deposit for the period from 26.9.17 to 28.2.19.
- iii) Furnishing of an Undertaking to this effect.
- iv) 100% Bank Guarantee insisted up to the extended period (i.e., from 15.02.2015 upto 28.2.2019).
- v) Consent to adjust outstanding lease rent from any of the subsidiaries/associated companies/sister concerns of M/s. GMR having PPA with TANGEDCO.
- vi) Based on GoTN guide line value and market value necessary, proposal for revision of land lease rent for Rs.10,32,84,487/per month from March 2015 to till date shall be mooted by SE/Civil/ Thermal Project. If approved difference in payment of rent and other charges shall be recovered from M/s. GMR.

(By order of the Board of TANGEDCO)

M. Senthilvel,  
Chief Engineer/Gas Turbine Schemes.

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TANGEDCO – Thermal Stations - 210MW Units – Conducting Thermal Station wise feasibility study, preparation of feasibility report, preparation of Detailed Project Report (DPR), preparation of Draft Tender Specification, assisting for evaluation of techno-commercial bids and finalization of the bid for installation of suitable Desulphurization equipments in MTPS I, TTPS and NCTPS I – Administrative Approval – Accorded.

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(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No.92

Dated 5<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Note approved by CMD/TANGEDCO on 04.03.19.

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### PROCEEDINGS:

Administrative Approval is accorded for conducting Thermal Station wise feasibility study preparation of feasibility report, suggestion of suitable technology, preparation of Detailed Project Report (DPR), preparation of Draft Tender Specification, assisting for pre-bid meeting, evaluation of techno-commercial bids and assisting for finalization of the bid for installation of suitable Desulphurization equipments in the 210 MW Units of Tuticorin Thermal Power Station, Mettur Thermal Power Station I and North Chennai Thermal Power Station I at an approximate value of Rs. 1,84,14,000/- (Rupees one crore eighty four lakhs and fourteen thousand only) exclusive of GST under single tender/proprietary/public sector basis.

(By order of the CMD/TANGEDCO)

P. Karuppiah,  
Chief Engineer/Mechl./Thermal Stations.

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TANGEDCO – Thermal Stations - 600MW Units – Conducting Thermal Station wise feasibility study, preparation of feasibility report, preparation of Detailed Project Report (DPR), preparation of Draft Tender Specification, assisting for evaluation of techno-commercial bids and finalization of the bid for installation of suitable Desulphurization equipments in MTPS II and NCTPS II – Administrative Approval – Accorded.

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(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No.93

Dated 5<sup>th</sup> March 2019.  
Maasi 21, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Note approved by CMD/TANGEDCO on 04.03.19.

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### PROCEEDINGS:

Administrative Approval is accorded for conducting Thermal Station wise feasibility study preparation of feasibility report, suggestion of suitable technology, preparation of Detailed Project Report (DPR), preparation of Draft Tender Specification, assisting for pre-bid meeting, evaluation of techno-commercial bids and assisting for finalization of the bid for installation of suitable Desulphurization equipments in the 600 MW Units of Mettur Thermal Power Station II and North Chennai Thermal Power Station II at an

approximate value of Rs. 1,14,95,000/- (Rupees one crore fourteen lakhs and ninety five thousand only) exclusive of GST under single tender/proprietary/public sector basis.

(By order of the CMD/TANGEDCO)

P. Karuppiah,  
Chief Engineer/Mechl./Thermal Stations.

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TANTRANSCO – System Operation – Operation Circle/Chennai South – Guindy 230 KV SS – Rectification of 230 KV, 1x1200 sq mm XLPE cable fault in the existing 230 KV Guindy – Kayambedu feeder due to the damages caused by a private party – Administrative approval & ratification – Accorded – Regarding.

(Technical Branch)

(Per.) CH TANTRANSCO Proceedings No. 44

Dated 6<sup>th</sup> March 2019.

Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Chairman's approval dated 02.03.2019.

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## PROCEEDINGS:

1. The Tamil Nadu Transmission Corporation Ltd hereby approves the proposal for rectification of 230 KV, 1x1200 sq mm XLPE cable fault caused by the private party in the existing 230 KV Guindy – Koyambedu feeder in Operation Circle/Chennai South at an estimated cost of Rs.38.87 lakhs Gross and Nett (expenditure payable by the party is Rs.38.87 lakhs and "Nil" expenditure on Board's side) and ratifies the rectification action taken in anticipation of approval. The detailed estimate and report are annexed to these proceedings.
2. The expenditure is chargeable to TANTRANSCO - Funds – Capital expenditure – Operation Circle/Chennai South – Account code No: 28-749.
3. By virtue of the provisions contained in sub-section (2) (a) of section 185 of the Electricity Act, 2003, the TANTRANSCO being the Transmission utility, 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. The work is to be taken up after ensuring budget provision.

(By order of the Chairman)

P.Arul Ghandhi,  
Chief Engineer/System Operation.

## **REPORT TO ACCOMPANY THE ESTIMATE**

This proposal envisages for rectification of 230KV,1x1200 sq mm XLPE cable fault in the existing 230 KV Guindy – Koyambedu feeder due to the damages caused by a private party in Chennai Operation Circle/South at an estimated cost of Rs. 38.87 lakhs Gross and Nett (expenditure payable by the party – Rs. 38.87 lakhs and "Nil" expenditure on Board's side) and ratification for having attended the fault in anticipation of approval.

### **NEED:**

Guindy 230 KV SS is in service with 3x100 MVA auto transformers and it is being fed by 230 KV Guindy – Alandur feeder and by 230 KV Guindy – Koyambedu feeder.

It is to be stated that the 230 KV Guindy – Koyambedu feeder which has been commissioned on 05.05.2018 (served for a period of 7 months) got tripped on "B" Phase ground fault on 15.12.2018 at 07.05 hrs.

Consequently, the cable wing identified the cable fault in "B" phase occurred over the culvert slab portion at Arumbakkam Metro Station near Koyambedu 230 KV SS. The site was inspection by SE/O/South & SE/CDC-I. It was noticed that the damage might have been

occurred during the erection of colored flags in front of "Aishwariya Kalyana Mandapam" towards a family Marriage function of Thiru T. Balaji Gupta.

Police complaint was lodged against Thiru T. Balaji Gupta and the owner of "Aishwariya Kalyana Mandapam" with Inspector of Police, at Choolaimedu police station on 16.12.2018 and received CSR incorporating both the parties. Also, action is being taken to recover the charges towards cable fault rectification from the party.

As 230 KV Guindy – Koyambedu feeder cable is well within guarantee period, the supplier M/s. Universal Cables Ltd., was informed about the fault and requested for rectification. Thiru A. Vijayakumar, General Manager (Marketing) inspected the site along with their technical staff on 21.12.2018 and replied that the fault can be rectified inside the duct with single straight joint.

However, on the subsequent site inspection by the Transmission/CDC wing on 21.12.2018, it is suggested to provide two straight joints by laying of 94 mtrs cable to avoid future defect due to vibration of cable joint because of the continuous plying of vehicles on the culvert as it is a busy Inner Ring Road (IRR) against option of the original cable supplier.

In coordination with CDC-I/TANTRANSCO wing, the work was entrusted to M/s Power Tranz Enterprises for joint work and M/s Jeevan enterprise for civil work. The rectification work was completed and feeder normalized on 03.01.19 at 16.05 hrs. To regularize the transactions involved, this estimate has been evolved.

**Details of works involved:**

1. Laying of 0.094 Km, 230 KV, 1x1200 sq mm UG Aluminium cable.
2. Provision of 2 nos . 230 KV, 1 x1200 sq mm straight through joints.
3. Retrieval of 54 mtrs (reusable) & 26 mts (scrap) 230 KV 1x1200 sq mm UG Aluminium cable & devoluted to stores.

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**Estimate for rectification of cable fault in 230 KV Guindy – Koyambedu feeder in Chennai Operation Circle/South on DCW basis**

**PART – I COST OF NEW – ASSET CHARGEABLE TO CAPITAL A/C:28-749**

Sl.No.	Description	Qty	Unit	Rate per unit	Amount in lakhs Rs.
1	230 KV, 1x 1200 sq mm XLPE Aluminium cable	0.094	Km	90.876	8.542
2	230 KV, 1x1200 sq mm straight through joints	2	Nos	5.378	10.756
3	RCC slabs	160	Nos	0.003	0.480
3	Cost of the materials				19.778
4	Storage @3%				0.593
5	GST @ 18% for material				3.560
6	Sub Total				23.932
7	Erection and supervision charges for Straight Joint (actual)	2	Nos	1.271	2.542
8	Labour and Transport Charges towards Civil & Electrical works (actual)				4.152
9	Establishment and Supervision charges @22%				5.825
10	GST @ 18% for labour				1.206
11	EPF @ 13.36%				0.895
12	ESI @ 4.75%				0.318
14	Dismantling charges (actual)				0.004
15	<b>(Total Gross)</b>				<b>38.87</b>
16	Less Credit				0
17	<b>Total (Nett) : Charges payable by the party</b>				<b>38.87</b>

**Part-IA Dismantling Charges Debit to A/c: 77-540**

Dismantling charges = 0.004 lakhs

**Part – II Accumulated Depreciation chargeable to A/c: 12.600**

1	Total Life Period	35	Yrs
2	Life served	0.58	Yr
3	Depreciation = Cost of old assets x 90/100 x life period served/Total life period		<b>0.047</b>

**Part – III Devolution of old equipment to stores debit to A/c : 22-300**Part IV – Part II = 3.10 – 0.05 **3.06****Part – IV Removal of old asset chargeable to A/c : 10-611**

Sl. No	Description	Qty	Rate	PER	Amount in lakhs Rs.
1	230 KV, 1x 1200 sq mm XLPE Aluminium cable	0.054	90.876	Km	4.91
2	<b>Subtotal</b>				<b>4.91</b>
3	<b>50% of original cost</b>				2.45
4	Add 10% of O.E charges				0.25
5	Sub Total				2.70
6	Add 15% of centages				0.40
7	<b>Total</b>				<b>3.10</b>

**Abstract of Estimate**

Part	Description	Account Code	Amount in lakhs Rs.
I	Cost of new – asset chargeable to Account code – Gross	28.749	38.87
	Nett		38.87
IA	Dismantling charges debit to Account code	77.540	0.004
II.	Accumulated depreciation chargeable to Account code	12.600	0.047
III.	Devolution of old equip.debit to Account code	22.300	3.06
IV.	Removal of old asset chargeable to Account code	10.611	3.10

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TANGEDCO – Erode Region – Mettur EDC – Sparing of 21.69 cents (877.80 sq.m) of Government land alienated to TANGEDCO in SF.No.457/2 in Koranampatti village, Edappadi Taluk, Salem District to TANSIDCO, for formation of Road - Approval - Accorded.

(Technical Branch)

(Per) (FB) TANGEDCO Proceedings No.56

Dated 06<sup>th</sup> March 2019.Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019 vide item No.08.

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**PROCEEDINGS:**

Approval is accorded for sparing of 21.69 cents of TANGEDCO land in Ettikuttaimedu 110/22 KV substation in SF.No.457/2, Koranampatti village, Edappadi Taluk, Salem District, to the Tamil Nadu Small Industries Development Corporation (TANSIDCO), for the formation of road to the Koranampatti Industrial Estate, in Mettur EDC, Erode Region on payment of land cost at the rates fixed by the District collector/ Salem.

(By order of the Board)

C. Ramesh,  
Chief Engineer/Civil Designs.

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TANGEDCO – Erode Region – Mettur Workshop Circle – Sparing of 1 No. coolie line quarters (No. CHE 23) in land of 300 sq.ft under the control of SE/Mettur Work Shop Circle to present occupant/Petitioner, the legal heirs of (Late).Tmy.Mylee, w/o. P. Raman, Head Works Fitter in Mettur Municipality - Approval - Accorded.

(Technical Branch)

Per. (FB) TANGEDCO Proceedings No.57

Dated 06<sup>th</sup> March 2019.Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Minutes of the 86<sup>th</sup> Board meeting of TANGEDCO held on 28.02.2019 vide item No.43.

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#### PROCEEDINGS:

Approval is accorded for sparing 1 No. coolie line quarters (No. CHE 23) in a land of 300 Sq.ft originally under the control of PWD during construction of Mettur Dam and presently under the control of SE/Mettur Work Shop Circle to present occupant, the legal heirs of (Late) Tmy. Mylee, W/o. P. Raman, Head Works fitter in Mettur Municipality who has been occupying the quarters for more than 40 years, as already done earlier for other occupants as per Government orders in G.O. Ms.No: 2084 Dt. 10<sup>th</sup> June 1954 and TNEB B.P. Ms (Ch) No. 227 (Administrative Branch)/Dt. 16.04.1985, after collecting Rs. 3,61,406/- (Rupees Three lakhs sixty one thousand four hundred and six only) which includes present value of the land and building, monthly rent arrears from 1992 with belated payment interest charges calculated upto 31.12.2018 and for collecting interest arrears beyond 31.12.2018 upto the actual date of payment.

(By order of the Board)

C. Ramesh,  
Chief Engineer/Civil Designs.

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TANGEDCO – Coal handling Contract – P.O.48/15.02.2001- Iron Ore Handling Plant (IOHP) – Introduction of Labour Cess for Thermal coal handling at Paradip Port – Additional item to be included in Schedule II – Amendment of P.O.48/dt. 15.02.2001 – Approval – Regarding.

(Technical Branch)

(Per) FB TANGEDCO Proceedings No.58

Dated 06<sup>th</sup> March 2019.  
Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.  
READ:

Item No. 5 of the 86<sup>th</sup> Board meeting of TANGEDCO held on dt. 28.02.2019.

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#### PROCEEDINGS:

Tamil Nadu Generation and Distribution Corporation Ltd has accorded approval for the following:

1. For payment of Labour Cess for Wagon unloading of coal at IOHP from BOXN wagons at Paradip Port at the rate of Rs. 120/- per MT excluding applicable GST to Paradip Port Trust through the Handling contractor of TANGEDCO at Paradip Port Trust.
2. To amend the Purchase Order No. 48 dated 15.02.2001, issued on M/s. Karam Chand Thapar & Bros (Coal Sales) Ltd. By incorporating an additional item in the Price Schedule – II as given below without any change in the other terms & conditions of the P.O. 48 dt. 15.02.2001.

Sl No.	Description	Variable or Firm	Authority responsible for price variation	Rate Per MT Rs. Ps.
1.	Labour Cess	Variable	Paradip Port Trust	120.00

Applicable GST will be paid at actual as per the Notification from Govt. of India.

#### Note:

Labour Cess for Wagon unloading of coal at IOHP from BOXN wagons at Paradip Port at the rate of Rs.120/- per MT excluding applicable GST as per Paradip Port Trust Notification (TAMP approved Rate) to Paradip Port Trust through the Handling contractor will be reimbursed to the contractor M/s. KCT only against proof of

documents received from Paradip Port Trust and production of voucher evidenced with documents. In the absence of the above documents, payment to the handling contractor in respect of Labour cess payable to Paradip Port Trust will not be made. It is also to be noted that the above payments to be made are without prejudice to the case that is pending in the Hon'ble City Civil Court of Chennai since the Year 2001.

(By order of the Board)

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

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Gas Turbine Power Stations – Provision of Security Arrangements at Thirumakottai, Kuttalam, Valuthur and Basin Bridge Gas Turbine Power Stations by Engaging Ex-Servicemen From M/s. Texco/Chennai – Execution of contract for one year from 01.04.2019 to 31.03.2020 - Approval - Accorded.

(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No. 95

Dated 06<sup>th</sup> March 2019.

Maasi 22, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

Chief Engineer/Gas Turbine Scheme's note approved by CMD on 2.3.2019.

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#### PROCEEDINGS:

Approval is hereby accorded for providing security arrangements at Thirumakottai, Kuttalam, Valuthur and Basin Bridge Gas Turbine Power Stations for a period of 1 year from 1.4.19 to 31.03.20 by engaging Ex-Servicemen from M/s. Tamil Nadu Ex-Servicemen's Corporation Limited (TEXCO), as detailed below:

Sl.No	Name of the Station	No. of Category wise Security personnel to be deployed				Expenditure to be incurred in Rs. For the year 2019-20
		Security Guard	Head Security Guard	Assistant Security Officer	Total	
1.	Thirumakottai Gas Turbine Power Station	22	4	1	27	71,72,783
2.	Kuttalam Gas Turbine Power station	22	4	1	27	71,72,783
3.	Valuthur Gas Turbine Power Station	24	4	1	29	76,85,701
4.	Basin Bridge Gas Turbine Power Station	48	4	1	53	1,38,40,720
	<b>Total</b>					<b>3,58,71,987</b>

**Rs. 3,58,71,987/- (Rupees Three Crore Fifty Eight Lakh Seventy One Thousand Nine Hundred and Eighty Seven Only)**

The above expenditure is subject to variation in wages, Dearness Allowance, Service Tax & Service Charges as announced by the Tamil Nadu Government from time to time.

Approval is also accorded to execute an agreement with M/s. TEXCO by the Superintending Engineer of this respective station.

This expenditure is debitable under A/c. No. 76-163.

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

M. Senthilvel,  
Chief Engineer/Gas Turbine Schemes.

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TANGEDCO – Chennai North Region – Chennai EDC/Central – Enhancement of Power transformer capacity in the existing 33/11 KV Sub Station in west George Town – Allotment of Corporation land - Enter upon permission granted – Payment of land cost - Approval - Accorded.

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(Technical Branch)

(Per) (CMD) TANGEDCO Proceedings No.103

Dated 07<sup>th</sup> March 2019.

Maasi 23, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

CE/CD note approved by the CMD on 05.03.2019.

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**PROCEEDINGS:**

Approval is accorded for the following :

- i. For making payment of Rs. 57,62,000/- (Rupees Fifty seven lakhs and sixty two thousand only) towards the cost of allotment of 2881 sq.ft of land belonging to Corporation of Chennai in S.F.No.7878/1 at Zone 3, Ward.48, V.O.C. Nagar Village, already taken over during the year 2009, at the rate of Rs. 2000/- per sq.ft., for enhancement of power transformer capacity in the existing 33/11 KV Sub Station in west George Town, Chennai EDC/Central, Chennai North Region.
- ii. To incur stamp duty, Registration charges, survey and stone charges etc as applicable.

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

C. Ramesh,  
Chief Engineer/Civil Designs.

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TANGEDCO – UPPUR TPP – Land Acquisition/Alienation works in progress – Consent of TANGEDCO for the retention of revenue staff for one more year from 21.01.2019 to 20.01.2020 - Approval - Accorded.

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(Technical Branch)

Per. (CMD) TANGEDCO Proceedings No.105

Dated 08<sup>th</sup> March 2019.

Maasi 24, Vilambi Varudam,  
Thiruvalluvar Aandu-2050.

READ:

1. The District Collector/Ramnathapuram letter No. B1/ 54018/12 dt. 18.02.2019.
2. CE/Projects note approval by the CMD/TANGEDCO on 05.03.2018.

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**PROCEEDINGS:**

Approval of CMD/TANGEDCO is accorded for the following:

- i) Furnishing consent of TANGEDCO to the Additional Chief Secretary/CLA for the retention of revenue staff for one more year from 21.01.2019 to 20.01.2020.
- ii) Making payment of Rs. 54,52,601/- (Rupees Fifty four lakhs, fifty two thousand, six hundred and one only) towards salary and other expenses for the revenue staff after issue of G.O for the post extension of above 27 Nos of Revenue Staff from 21.01.2019 to 20.01.2020.

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

K. Subash Chandra Bose,  
Chief Engineer/Project.

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<b>18. (Per) CH TANTRANSCO Proceedings No.14 (Accts. Br.) Dated 30.03.2019.</b>	<b>37</b>
TANTRANSCO – Financial assistance of Rs.605.56 Crores for 05 nos. Transmission line work, scheme under P:SI (Trans) category sanctioned by Power Finance Corporation, (PFC Ltd.), New Delhi – Acceptance of Loan – Approved by the Borrowing Committee – Orders – Issued.	

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<b>19. Per. (FB) TANGEDCO Proceedings No. 28 (Techl.Br.) Dated 02.03.2019.</b>	<b>41</b>
Tender Specification No. M.04/2018-19 – Execution of conversion of existing OH lines into UG Cables in the extended Area of Chennai City covering Corporation area, extended Corporation and Chennai Sub urban area in Perambur Division of Chennai North EDC of Chennai North Region on total turnkey basis – Placing of order – Approved – Accorded –Regarding.	
<b>20. (Per) (FB) TANGEDCO Proceedings No. 30 (Techl.Br.) Dated 02.03.2019.</b>	<b>41</b>
Specification No: M16/2018-19 – Procurement of Iron and Steel materials for regular works in EDC's – Award of Rate Contract Order – Approved.	
<b>21. (Per) (FB) TANGEDCO Proceedings No. 31 (Techl.Br.) Dated 02.03.2019.</b>	<b>42</b>
MMI – Spec.M.15/2018-2019 - Procurement of 625 Km (inclusive of 25% additional quantity) 1100V, 4x240 sqmm LT UG XLPE Alu. Power cable – Placing of Orders – Approved.	
<b>22. Per. (FB) TANGEDCO Proceedings No.32 (Techl.Br.) Dated 02.03.2019.</b>	<b>43</b>
MM-III/Schemes – Execution of Distribution Strengthening work under R-APDRP (Part – B) scheme in various towns/regions of TANGEDCO on total turnkey basis – Work Completed – Extension of time/Waiver of LD against LOA Nos.1,6,7,8,9,10,11,13,14 – Approved.	
<b>23. (Per) FB TANGEDCO Proceedings No. 34 (Techl.Br.) Dated 02.03.2019.</b>	<b>45</b>
MM-II Circle – e-tender Specification No:M-09/2018-2019 – Two Part Open Tender System – Procurement of 12000 Nos. of 11KV AB Switches With 11KV PT Insulators for Normal Requirement – Award of Purchase Orders - Approval - Accorded.	

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- 24. (Per.) F.B. TANGEDCO Proceedings No. 35 (Techl.Br.) Dated 02.03.2019. 47**  
Gas Turbine Schemes – Valuthur Gas Turbine Power Station – Upgradation of Workstation Based Process Operator and Supervisory Environment (WSPOSE) system that includes the Design, Engineering, Supply, Installation & commissioning of Industrial IT Symphony Plus Server and OWS for Procontrol P13 DCS system in VGTPS/Phase – I by M/s. Sree Raghavendra Industrial Engineers, Chennai, under single tender proprietary basis – Approved – Regarding.
- 25. (Per.) FB TANGEDCO Proceedings No. 37 (Techl.Br.) Dated 02.03.2019. 47**  
TANGEDCO – MMI – Specification No.M 23/2018-2019 – Procurement of 10,000 Kms of 7/4.09 mm ACSR Raccoon Conductor on Rate contract basis to meet out the requirement for the year 2019-20 for Regular works (4000 Km) and Reconductoring works (166 Km), Agricultural Tatkall Scheme (2000 Km) and part of UDAY Scheme (3834 Km) – Placement of Orders – Approved.
- 26. (Per.) FB TANGEDCO Proceedings No. 38 (Techl.Br.) Dated 02.03.2019. 49**  
MMI – Specification No. M2/2018-2019 – Supply of tendered quantity of 25,000 Kms of 7/2.59 mm ACSR Weasel Conductor – Placement of Orders – Approved.
- 27. Per. (FB) TANGEDCO Proceedings No. 39 (Techl.Br.) Dated 02.03.2019. 51**  
TANGEDCO – Erode Region – Namakkal EDC – Construction of Central Office Building (Ground + First Floor) for Namakkal EDC at Namakkal 110 KV SS premises – Administrative Approval – Accorded.
- 28. (Per.) FB TANGEDCO Proceedings No. 40 (Techl.Br.) Dated 02.03.2019. 52**  
TANGEDCO – MMI – Specification No.M 25/2017-2018 – Procurement of 25% additional quantity of 7883 Kms of 7/3.15 mm AAA Rabbit Conductor towards replacement of “Gaja Cyclone” utilized material in Trichy Region – Placing of Orders – Approved
- 29. (Per.) FB TANGEDCO Proceedings No. 41 (Techl.Br.) Dated 02.03.2019. 52**  
TANGEDCO – Thermal Stations – Proposed extension of contractual period of the purchase orders which were placed on M/s. Indian Oil Corporation Ltd, (M/s.IOCL) Chennai, during the period 2018-2019 for the Supply of High Speed Diesel (HSD) to NCTPS-I, NCTPS-II, MTPS-I, MTPS-II and TTPS for a period of 3 months from the date of expiry of existing purchase orders or till the date of issue of fresh purchase orders, whichever is earlier and exercising the provision already approved by the BOARD of TANGEDCO for placing orders for the additional quantity of 25% more than the PO quantities, during the above proposed extension period also – Seeking Approval of the BOARD of TANGEDCO – Approval – Accorded.
- 30. Per. (CMD) TANGEDCO Proceedings No. 90 (Techl.Br.) Dated 02.03.2019. 53**  
TANGEDCO – **Court Case** – Hydro Project – Nilgiris District – Naduvattam Diversion Scheme – Construction of Masonry Works in Block I, IV and V of New Forebay Dam at Glenmargan – E.P.R.No.23/2018 related to O.S.No.116/1977 filed by Thiru.P. Samiappa Gounder, S/o. Pongia Gounder, against TNEB/ TANGEDCO at Udumalpet Court – As per Sub – Judge direction dated 18.02.2019 - Payment to be made to the petitioner - **Approval** – Accorded - Regarding.
- 31. (Per.) FB TANTRANSCO Proceedings No. 19 (Techl.Br.) Dated 04.03.2019. 53**  
Specification no.T-2041 – e-Tender – Supply and erection of 30 Nos. 25 MVA, 110/33-22 KV Power Transformers under rate contract – Placing of orders – Approval – Accorded.
- 32. (Per.) FB TANGEDCO Proceedings No.42 (Techl.Br.) Dated 04.03.2019. 54**  
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- 33. (Per.) FB TANGEDCO Proceedings No. 43 (Techl.Br.) Dated 04.03.2019. 55**  
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<b>34. (Per.) (FB) TANGEDCO Proceedings No. 44 (Techl.Br.) Dated 04.03.2019.</b>	<b>55</b>
TANGEDCO - Tuticorin Thermal Power Station – CE/TTPS Enquiry No.4335-ES – Procurement of 9 Nos. 0.2S Class Accuracy, 245 KV/1600A Wall Mounted Bushing CT for 3 Nos. 230KV feeders in the Indoor switch yard - I & II of TTPS, for replacement of the existing old 9 nos.0.5 class accuracy, Wall mounted bushing CTs. Under Single Tender Proprietary, Private System – Approval of the BOARD – Accorded.	
<b>35. (Per.) FB TANGEDCO Proceedings No. 48 (Techl.Br.) Dated 04.03.2019.</b>	<b>56</b>
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<b>36. (Per.) FB TANGEDCO's Proceedings No.50 (Techl.Br.) Dated 04.03.2019.</b>	<b>56</b>
TANGEDCO – Restructured Accelerated Power Development and Reforms Program (R-APDRP) Part-A(IT) – Approval and ratification for the appointment of M/s.Deloitte Touche Tohmatsu India LLP (M/s.Deloitte) as Third party agency based on the directions of the Arbitral Tribunal to inspect and note down the present condition of Hardware and software components installed by the IT implementing agency(ITIA) – Ratification – Regarding.	
<b>37. (Per) (FB) TANGEDCO Proceedings No.51 (Techl.Br.) Dated 04.03.2019.</b>	<b>57</b>
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<b>38. (Per) (FB) TANGEDCO Proceedings No. 52 (Techl.Br.) Dated 04.03.2019.</b>	<b>57</b>
MTPS-I – 210 MW LMW Design Turbines – Procurement of New HP Rotor of 210 MW LMW Design Turbine – Placing of order on M/s.Bharat Heavy Electricals Ltd, Chennai under single tender/proprietary basis – Approval of the BOARD/ TANGEDCO.	
<b>39. Per. (CMD) TANGEDCO Proceedings No. 91 (Techl.Br.) Dated 04.03.2019.</b>	<b>58</b>
TANGEDCO – Establishment – IT Implementation in TANGEDCO – Duties and responsibilities, redesignation of AEE/AE/GIS post as AEE/AE/IT & GIS in regions and circles – Approval – Accorded – Regarding.	
<b>40. (Per) FB TANTRANSCO Proceedings No. 21 (Techl.Br.) Dated 05.03.2019.</b>	<b>59</b>
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<b>42. (Per.) FB TANGEDCO Proceedings No.54 (Techl.Br.) Dated 05.03.2019.</b>	<b>64</b>
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<b>43. Per. (CMD) TANGEDCO Proceedings No.92 (Techl.Br.) Dated 05.03.2019.</b>	<b>65</b>
TANGEDCO – Thermal Stations - 210MW Units – Conducting Thermal Station wise feasibility study, preparation of feasibility report, preparation of Detailed Project Report (DPR), preparation of Draft Tender Specification, assisting for evaluation of techno-commercial bids and finalization of the bid for installation of suitable Desulphurization equipments in MTPS I, TTPS and NCTPS I – Administrative Approval – Accorded.	
<b>44. Per. (CMD) TANGEDCO Proceedings No.93 (Techl.Br.) Dated 05.03.2019.</b>	<b>65</b>
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- 45. (Per.) CH TANTRANSCO Proceedings No. 44 (Techl.Br.) Dated 06.05.2019. 66**  
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- 46. (Per) (FB) TANGEDCO Proceedings No.56 (Techl.Br.) Dated 06.03.2019. 68**  
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- 47. Per. (FB) TANGEDCO Proceedings No.57 (Techl.Br.) Dated 06.03.2019. 68**  
 TANGEDCO – Erode Region – Mettur Workshop Circle – Sparing of 1 No. coolie line quarters (No. CHE 23) in land of 300 sq.ft under the control of SE/Mettur Work Shop Circle to present occupant/Petitioner, the legal heirs of (Late).Tmy.Mylee, w/o. P. Raman, Head Works Fitter in Mettur Municipality - Approval - Accorded.
- 48. (Per) FB TANGEDCO Proceedings No.58 (Techl.Br.) Dated 06.03.2019. 69**  
 TANGEDCO – Coal handling Contract – P.O.48/15.02.2001- Iron Ore Handling Plant (IOHP) – Introduction of Labour Cess for Thermal coal handling at Paradip Port – Additional item to be included in Schedule II – Amendment of P.O.48/dt. 15.02.2001 – Approval – Regarding.
- 49. Per. (CMD) TANGEDCO Proceedings No. 95 (Techl.Br.) Dated 06.03.2019. 70**  
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- 50. (Per) (CMD) TANGEDCO Proceedings No.103 (Techl.Br.) Dated 07.03.2019. 71**  
 TANGEDCO – Chennai North Region – Chennai EDC/Central – Enhancement of Power transformer capacity in the existing 33/11 KV Sub Station in west George Town – Allotment of Corporation land - Enter upon permission granted – Payment of land cost - Approval - Accorded.
- 51. Per. (CMD) TANGEDCO Proceedings No.105 (Techl.Br.) Dated 08.03.2019. 71**  
 TANGEDCO – UPPUR TPP – Land Acquisition/Alienation works in progress – Consent of TANGEDCO for the retention of revenue staff for one more year from 21.01.2019 to 20.01.2020 - Approval - Accorded.

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