



மின்னாற்றலே தமிழக முன்னேற்றம்,,,

தமிழ்நாடு மின்சார வாரியம்

ஆணைகள்
மற்றும்
குறிப்புகள் பதிப்பிதழ்

TAMIL NADU ELECTRICITY BOARD BULLETIN

MARCH - 2010

CONTENTS

					Page
1. PART - I					
NEWS & NOTES	...	...	...		2
2. PART - II					
GENERAL ADMINISTRATION & SERVICES	...	...	...		8
3. PART - III					
FINANCE	...	...	...		15
4. PART - IV					
TECHNICAL	...	...	...		28
5. INDEX	...	...	...		44

NEWS & NOTES

PART - I

1. GENERATION PARTICULARS:

The Generation/relief particulars for the month of March 2010 were as follows:

Sl.No.	Particulars	in Million Units
I.	TNEB GENERATION (Gross)	
	i) Hydro	412.704
	ii) Thermal	1827.320
	iii) Gas	168.905
	iv) Wind & Solar	0.156
	TNEB TOTAL	2409.085
II	NET PURCHASES FROM CGS & OTHER REGIONS	2913.055
III	PURCHASES	
	i) IPP	711.235
	ii) Windmill Private	170.211
	iii) Cogeneration & Bio-Mass (Provisional)	172.330
	iv) CPP	392.792
	TOTAL	1446.569
IV	TOTAL (Gross generation + Net import + Purchases)	6768.708
V	Load shedding	547.339
VI	Less energy used for Kadamparai pump	20.819
	Less Aux. consumption for Hydro, Thermal & Gas	153.371
VII	AVERAGE PER DAY REQUIREMENT	240.260
VIII	DETAILS OF NET PURCHASES FROM CGS & OTHER REGIONS :	
	Neyveli TS-I	324.064
	Neyveli TS-I Expansion	72.401
	Neyveli TS-II Stage-1	101.808
	Neyveli TS-II Stage-2	160.609
	MAPS APS	113.593
	Kaiga APS	63.123
	NTPC (Stage 1 & 2)	378.769
	NTPC (Stage 3)	94.740
	Eastern region	29.529
	Talcher Stage-II	352.368
	NTPC - Kayamkulam (TNEB share)	109.747
	Unscheduled Interchange	166.021
	Intra State ABT UI	3.100
	TOTAL NET PURCHASES	1969.873

IX DETAILS OF PURCHASES FROM IPPs

1) GMR	127.711
2) SPCL	66.996
3) MPCL	60.289
4) PPN	215.932
5) ST-CMS	168.811
6) ABAN	39.246
7) ARKAY (Penna)	32.250
TOTAL	711.235

X DETAILS OF OTHER PURCHASES

1) Other Regions	943.182
2) CPPS	392.792
3) Co-generation	122.330
4) Bio-Mass	50.000
5) Wind Mill (Pvt.)	170.211
TOTAL	1678.515

XI SWAP POWER RETURN / BANKING BY TNEB 0.000

XII Maximum Grid demand and consumption reached during March 2010 were 10180 MW at 49.22 Hz on 19.03.2010 at 18:55 Hrs. and 223.858 MU on 11.03.2010.

II. STORAGE POSITION:

The Storage equivalent in M.U.as on 1.4.2010 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 1st of the month this year	As on 1st of the month last year	Difference
1.	Nilgiris	694.445	536.934	157.511
2.	P.A.P.	76.24	58.83	17.41
3.	Periyar	2.773	6.24	(-) 3.467
4.	Papanasam & Servalar	20.169	12.621	7.548
5.	Suruliyar	0.814	10.08	(-) 9.266
6.	Kodayar	89.273	108.479	(-) 19.206
7.	Total Excluding Mettur	883.714	733.184	150.53
8.	For Mettur	51.38	26.74	24.64

Superintending Engineer/LD & GO.

2. PERFORMANCE OF THERMAL STATIONS:

i) TUTICORIN (5 x 210 MW):

The details of generation at Tuticorin T.P.S. during March 2010 were as follows:

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(210 MW)	75.2	114.07	73.0
II	(210 MW)	100.0	152.52	97.6
III	(210 MW)	100.0	138.19	88.4
IV	(210 MW)	97.6	153.12	98.0
V	(210 MW)	100.0	159.50	102.1
	STATION	94.56	717.40	91.8

ii) METTUR (4 x 210 MW):

The details of generation at Mettur T.P.S. during March 2010 were as follows:

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(210 MW)	96.28	140.847	90.15
II	(210 MW)	100.00	147.111	94.16
III	(210 MW)	100.00	147.232	94.23
IV	(210 MW)	100.00	147.096	94.15
	STATION	99.07	582.286	93.17

iii) NORTH CHENNAI (3 x 210 MW):

The details of generation at North Chennai T.P.S. during March 2010 were as follows:

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(210 MW)	99.34	151.445	96.93
II	(210 MW)	36.88	57.55	36.83
III	(210 MW)	100.00	156.58	100.22
	STATION	78.74	365.575	77.99

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

The details of generation at Ennore T.P.S. during March 2010 were as follows :-

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(60 MW)	90.90	25.770	57.73
II	(60 MW)	100.00	35.757	80.10
III	(110 MW)	7.20	3.123	3.82
IV	(110 MW)	100.00	48.568	59.35
V	(110 MW)	100.00	48.841	59.68
	STATION	76.1	162.059	48.40

V. GENERAL (MARCH 2010):

Sl. No.	Particulars	T.T.P.S.	M.T.P.S.	N.C.T.P.S.	E.T.P.S.
1.	Specific Coal Consumption (Kg./ug.)	0.747	0.685	0.681	0.956
2.	Specific Oil consumption (ml/ug)	3.17	0.132	0.37	2.5
3.	Auxiliary consumption (%)	7.76	8.15	8.73	13.70

Superintending Engineer/Betterment Thermal.

3. COAL PARTICULARS FOR MARCH 2010 :

Sl. No.	Particulars	T.T.P.S.	M.T.P.S.	N.C.T.P.S.	E.T.P.S.
		(in lakh tonnes)			
1.	Coal to be supplied (*) (Ind. coal)	4.53	3.62	2.73	1.53
2.	Coal Receipt (Ind. coal)	3.51	4.13	2.27	1.72
	(Imp coal)	1.43	0.50	0.31	--
3.	Coal consumption (Ind. coal)	4.15	3.48	2.09	1.55
	(Imp coal)	1.22	0.51	0.40	--
4.	Coal stock as on (Ind. coal)	2.89	0.72	0.89	0.23
	30.11.2009 (Imp coal)	1.08	0.06	0.06	--

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

Note: Ind coal - Indigenous coal

imp coal - Imported coal

Director/Coal.

* * *

The following details of posts are Created during the month of March 2010.

Sl. No.	Reference in which the posts were Created	Name of the Circle	Class / Cadre	Name of the Post	No. of Post	Purpose	Period
1.	Memo.(Per.) No.115070/579/G36/G361/2008-9, dt.1.3.2010.	SE/GCC/ Madurai	Cl.IV - RWE	Mazdoor Gr.II	9	9 posts of TCL are appointed as Mazdoor Grade-II	For a period upto 28.2.2010.
2.	(Per.) BP (Ch.) No.13 (Adm.Br.) dt.4.3.2010.	SE/Tiruppur EDC	Cl.III - Pro.	Stores Supervisor S.C. Gr.I S.C. Gr.II T.A./Elect. Helper Total	2 6 1 6 6 21	21 posts in various categories are created in respect of work load posts in Stores & MRT/ Spl. Maintenance in Tiruppur EDC.	For a period upto 28.2.2011 from the date of utilisation of the posts.

The following details of posts are Abolished during the month of March 2010.

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.	Memo. (Per.) No.010925/34/G36/G361/2010-1, dt.6.3.2010.	SE/Civil/ Emerald	Cl.III - Pro. Cl.IV - Pro. Cl.III - RWE	Head D'man Adm. Supervisor Stores Supervisor Record Clerk FM. Gr.I Driver/TTHV Total	1 1 1 1 1 4 9	9 posts in various cadres are abolished.	With immediate effect.
2.	(Per.) B.P. (Ch.) NO.43 (SB) dt.18.3.2010.	SE/WEDC/ Tirunelveli	Cl.I - Techl.	EE/Electrical	1	One post of EE/Elect. is abolished	With immediate effect.

Sl. No.	Reference in which the posts were Abolished	Name of the Circle	Class / Cadre	Name of the Post	No. of Post	Purpose	Period
3.	(Per.) B.P. (Ch.) No.44/ (SB) dt.18.3.2010.	CE/NCES	Cl.I - Techl.	SE/Electrical	1	One post of SE/Elect. is abolished.	With immediate effect.
4.	Memo.(Per.) No.019886/87/ G36/G362/ 2010-1, dt.20.3.2010.	SE/P&A/ETPS	Cl.III - Pro. Cl.IV - Pro.	Head D'man Sr. D'man D'man J.A./Admin. Supdt-cum-Steno Typist Office Helper Total	1 2 1 3 1 4 4 <u>16</u>	16 posts in various cadres are abolished	With immediate effect.
5.	Memo.(Per.) No.086936/ 440/G36/G362/ 2009-1, dt.31.3.2010.	SE/P&A/ NCTPS	Cl.III - Pro.	Typist	6	6 posts of Typist are abolished	With immediate effect.

Chief Engineer/Personnel.

* * *

GENERAL ADMINISTRATION & SERVICES

PART – II

TELEPHONES - Provision of New Sim Cards Under 3 Way CUG among mobile connection scheme from BSNL to the 5 DCIAO/Board Office Audit Branch/Chennai-2 and Difference of Ceiling limit to 8 Regional DCIAO. Under the control of BOAB/Head Quarters/Chennai-2 with Rental charges - Sanction - Accorded.

(Per.) B.P. (Ch.) No.12

(Administrative Branch)

Dated the 1st March 2010.

Masi 17, Virothi Varudam,

Thiruvalluvar Aandu - 2041.

Read: 1) (Per.) B.P. (Ch.) Adm.Br. No.312, dt.27.10.2007.

2) Note approved by Chairman on 25.12.2009.

Proceedings:

In the B.P. cited sanction was accorded for provision of Cell Phone (Sim Cards) facility under 3 way CUG facility under 3 way CUG Scheme from BSNL with the reimbursement facility of Maximum limit of Rs.300/- P.M. to 8 Regional DCIAO, under the control of Board Office Audit Branch / Headquarters / Chennai-2 as detailed below:

- 1) DCIAO/Chennai Region.
- 2) DCIAO/Coimbatore Region.
- 3) DCIAO/Erode Region.
- 4) DCIAO/Madurai Region.
- 5) DCIAO/Tirunelveli Region.
- 6) DCIAO/Trichy Region.
- 7) DCIAO/Vellore Region.
- 8) DCIAO/Villupuram Region.

2. The approved note of Chairman for the proposal regarding provision of Cell Phone facility (Sim Card) of Maximum limit of Rs.500/- P.M. to 5 DCIAO's and the rental charge of Rs.528/- per annum for providing sim card to the following 5 Nos. DCIAO's and also to the 8 Regional DCIAO's mentioned in Para 1 totalling 13 Nos.

- 1) DCIAO/Pension/Chennai
- 2) DCIAO/Establishment/Chennai
- 3) DCIAO/Coal & Purchase/Chennai
- 4) DCIAO/Appraisal/Chennai
- 5) DCIAO/NCTPS/Chennai

3. The above proposal has been examined carefully and sanction is accorded for provision of 5 Nos. of New Cell Phone Sim Cards Under 3 way CUG among mobile connection scheme from BSNL to 5 DCIAO's Board Office Audit Branch mentioned in para 2 above with the reimbursement facility of Maximum ceiling limit of Rs.500/- P.M. and also the difference of ceiling limit which is now enhanced from Rs.300/- to Rs.500/- as per the orders issued in B.P. (Ch.) No.210/Chennai-2 to the 8 Regional DCIAO's/Board Office Audit Branch as mentioned in Para 1 above except C.I.A.O. already used under 3 way CUG among mobile connection scheme from BSNL.

- a) The Ceiling limit excluding rental value per month is fixed as below:-

i) Ceiling Limit to the 8 DCIAO @ Rs.200 x 8 = 1600/- (being the difference amount which is now enhanced as per B.P. (Ch.) No.210 SB, dt.28.10.2009.

ii) Ceiling Limit to the 5 DCIAO @ Rs.500 x 5 = 2500/-

Rs.=4100/- P.M.

(Rupees Four thousand one hundred only)

b) The Annual Rental Charges for providing sim cards to 13 Nos. DCIAO's are as detailed below:-

Annual Rent of Rs.44x 12 x13 = Rs.6,864/-

Service Tax Rs.6864x10.3% = Rs. 707/-

= Rs.7,571/-

(Rupees Seven thousand five hundred and seventy one only)

4. All concerned officers for whom cell phones are provided as above, have to assure that the ceiling limit mentioned above towards call charges exclusive of rent is adhered to and any excess over call charges will have to be borne by the officers concerned.

5. The date of installation of the above sim cards number shall be communicated to all concerned under intimation to the Chief Engineer/Personnel/Board Office Adm.Branch/Chennai-2.

6. The pay drawing officers concerned will take necessary arrangement to make payment to the cell phone bills, only as per ceiling limit fixed for officers.

7. The CIAO/Board Office Audit Branch/Chennai-2 will enter with suitable agreement with M/s.BSNL and to supply the "Sim Card" for the personnel to whom sanction has been accorded.

8. The above expenditure is chargeable to the Head of account code No.76-111 and 28-914.

(By Order of the Chairman)

B. Krishnamurthy,
Chief Engineer/Personnel (I/c.)

* * *

Memo.No.101110/308/G38/G382/2009-2 (Adm.Br.) dt.1.3.2010.

Sub: Estt. - Coimbatore Region - Rearrangement of Sub-Division/
Sections in Coimbatore EDC/South & North, Tiruppur EDC
and Udumalpet EDC - Approved - Orders issued.

Ref: Chief Engineer (Distribution) / Coimbatore Region Letter
No.021983/2095/Adm.I(5)/2009-2, dt.21.10.2009.

Under the circumstances reported by the Chief Engineer/Distribution/Coimbatore, approval is hereby accorded for the following re-arrangement of Sub-division/Section in Coimbatore Electricity Distribution Circle/South and North, Tiruppur Electricity Distribution Circle and Udumalpet Electricity Distribution Circle:-

- i) Pedappampatty Sub-Division in Negamam Division (now attached to Coimbatore EDC/South) be retained in Udumalpet EDC.
- ii) Sultanpet Sub-Division in Palladam Division (now attached to Tiruppur EDC) be attached to Negamam Division of Coimbatore EDC/South.
- iii) Annur/North, Pasur, Vadakkalur Section of Avinashi Division be attached to Annur/South Sub-Division of Coimbatore EDC/North.

2. The Superintending Engineers/Coimbatore Electricity Distribution Circle/South and North, Tiruppur Electricity Distribution Circle and Udumalpet Electricity Distribution Circle shall also report the re-arrangement of Sub-Division/Section and intimate to this office promptly.

3. The orders shall take with immediate effect.

(By Order of the Chairman)

R.V. Rajah,
Chief Engineer/Personnel.

* * *

Memo.No.021807/312/G43/G432/2010-1 (Adm.Br.) dt.10.3.2010.

Sub: Elec. - Industrial Relations Golden Jubilee Conference of A&ESU at Chennai on 21.3.2010 special casual leave on 22.3.2010 - Orders issued.

Ref: From the General Secretary/TNEB Accounts and Executive Staff Union Letter dt.2.3.2010.

In pursuance of the request of the Tamil Nadu Accounts and Executive Staff union in the letter cited, the officers of the Board are informed, that special casual leave may be granted on 22.3.2010 (Monday) to the Members of the TNEB Accounts and Executive Staff Union who intend to attend Golden Jubilee Conference to be held at Chennai on 21.3.2010.

2. A certificate to the effect that the members of the TNEB Accounts & Executive Staff Union have actually attended the Golden Jubilee conference at Chennai on 21.3.2010 from the General Secretary/T.N.E.B. Accounts & Executive Staff Union or authorised branch Secretaries to the Circles should be obtained and filed in the casual leave account of the individual concerned.

3. The Special Casual Leave sanctioned in this memo. is only for the year 2010.

(By Order of the Chairman)

R.V. Rajah,
Chief Engineer/Personnel.

* * *

Memo.No.96048/A3/A31/2009-1 (B.O.S.B.) dt.12.3.2010.

Sub: Wage Revision with effect from 1.12.07 - Payment of Wage Revision arrears to Legal heirs of the employee deceased - Reg.

Ref: i) (Per.) B.P. (Ch.) No.223 (SB) dt.21.11.2009.

ii) (Per.) B.P. (Ch.) No.224 (SB) dt.21.11.2009.

iii) Chief Internal Audit Officer's U.O.Note No.10142/Pt.53/F.3/ F.33/2010, dt.17/19-2-2010.

A point of clarification has been sought for by the Chief Internal Audit Officer/Board Office Audit Branch whether the payment of Wage Revision arrears to the employees expired after 1.12.2007 shall be made in one lumpsum or in three equal instalments to the spouse / legal heirs of the deceased employee.

2. The Chief Internal Audit Officer/Board Office Audit Branch is invited to the references (i) and (ii) cited and it is hereby clarified that the payment of Wage Revision arrears to the employees expired after 1.12.2007 shall be made in one lumpsum immediately to the spouse/legal heirs of the

deceased employee after adjusting the interim arrears if any already paid to them.

Era. Mathivanan,
Secretary.

* * *

Estt. - T.N.E.B. - Redeployment of one post of Executive Engineer/Electrical/Thermal Research along with incumbent from the Office of Superintending Engineer/Research and Development/Chennai now under the control of Chief Engineer/Industrial Co-ordination, Research and Development/Chennai to Office of Chief Engineer/Non-Conventional Energy Sources - Orders - Issued.

(Per.) B.P. (Ch.) No.47

(Secretariat Branch)

Dated the 19th March 2010.
Panguni 5, Virothi Varudam,
Thiruvalluvar Aandu - 2041.

- Read: i) Board Office Administrative Branch Memo. (Per.) No.117053/
650/G37/G371/2008-2, dated 16.2.2009.
ii) From the Chief Engineer/Non-Conventional Energy Sources
Note dated 17.3.2010.

Proceedings:

It is hereby ordered that the Executive Engineer/Electrical/Thermal Research last continued in the Memorandum first read above in the Office of the Superintending Engineer/Research and Development/Chennai now under the control of Chief Engineer/Industrial co-ordination, Research and Development/Chennai along with the incumbent Thiru.R. Vijayakumar, Executive Engineer/Electrical be redeployed to the Office of the Chief Engineer/Non-Conventional Energy Sources to look after the site inspection of co-generation projects.

2. Consequent on the redeployment ordered in para 1 above, the Chief Engineer/Industrial Co-ordination, Research and Development/Chennai shall make internal arrangement for the works being attended to by the Executive Engineer/Electrical/Thermal Research.

3. These orders shall take with immediate effect.

(By Order of the Chairman)

Era. Mathivanan,
Secretary.

* * *

Telephones - Provision of 2 Nos. BSNL Land Line Telephones under NON OYT General Scheme Connections to the Office and Residence of the Superintending Engineer/Civil-II/Stage-III/MTPP/ Mettur Dam Sanction - Accorded.

(Per.) B.P. (Ch.) No.18

(Administrative Branch)

Dated the 22nd March 2010.
Panguni 8, Virothi Varudam,
Thiruvalluvar Aandu - 2041.

- Read: 1) From SE/Civil-I/MTPP/Stage-III/EA/F.11/D.605/09, dt.25.8.09.
2) Note approved by Chairman on 6.3.2010.

Proceedings:

The Superintending Engineer/Civil-I/MTPP/Stage-III in reference (i) has forwarded a proposal

for provision of 2 Nos. New BSNL Land Line telephones under NON-OYT General Scheme connection to the Superintending Engineer/Civil-II/Stage-III/MTPP/Mettur Dam one for use his office and another for his residence, under the control of Chief Engineer/MTPS/Mettur Dam.

2. The above proposal has been carefully examined and the Chairman/TNEB has approved the sanction for realloftment of 2 Nos. New BSNL Land Line telephones (i.e.) 04298-240398 & 04298-240399 already in existence (which is to be surrendered by Chief Engineer/MTPS) to the Superintending Engineer/Civil-II/Stage-III/MTPP/Mettur Dam under NON-OYT General Scheme connection one for use in office and another for residence.

3. The Chief Engineer/MTPP/Mettur Dam/Mettur is requested to intimate the fact of surrendering the 2 landlines to this office under intimation to Superintending Engineer/Civil Stage-II/MTPP for realloftment of the same to Superintending Engineer/Civil-II/Stage-III MTPP.

4. Sanction is also accorded for incurring of expenditure of Rs.1,000/- (Rupees One thousand only) Non-recurring (i.e.) each Rs.500 x 2 = Rs.1,000/- Deposit only as indicated below:-

I. Non-Recurring Expenditure:-

C. Deposit Under Non-OYT GEN Scheme = $\frac{\text{Rs.1,000/-}}{\text{Rs.1,000/-}}$

5. The above expenditure is chargeable to the account code No.76-111 and 28-914.

6. The date of installation of the above DOT phone along with indication number shall be communicated to all concerned under intimation to the Chief Engineer/Personnel/Board Office Administrative Branch.

(By Order of the Chairman)

R.V. Rajah,
Chief Engineer/Personnel.

* * *

Memo.No.13508/A23/A232/2010-1 (Adm.Br.) dt.27.3.2010.

Sub: Court Cases - Tamil Nadu Electricity Board - Writ Petitions filed by employees of State Public Sector Undertakings/Board - Impleading the Principal Secretary to Government, Finance Department as the first respondent/one of the respondents - Filing of Deletion Petition/Counter Affidavits - Prompt action - Instructions - Issued.

Ref: From Government Lr.No.1425 Fin. (BPE) Department, dated 27.1.2010.

Of late, the Government has observed that on several occasions, writ petitions are filed by the employees of State Public Sector Undertakings/Boards impleading the Principal Secretary to Government, Finance Department as the first respondent or one of the respondents which is not communicated to Government in certain cases. The Government is kept informed only when the information is received from the High Court/Other Courts, on the listing of the cases and the counter affidavits are also not filed in some cases causing embarrassment to Government.

2. As the Finance Department is an advisory department and is always not in a position to give directly any redressal or remedy to the petitioner. Therefore the Government have requested

to file immediately, the deletion petition before the appropriate legal fora for deleting the name of the Principal Secretary to Government, Finance Department is impleaded as the first respondent or one of the respondent from the cause title of such writ petitions in future.

3. Accordingly, it is hereby ordered that all the Chief Engineers/Superintending Engineers and all other officers of the Board should closely monitor all the Government cases filed by Board employees or any other person wherein the Principal Secretary to Government, Finance Department is impleaded as the first respondent or one of the respondent and also to file the deletion petition in time before the appropriate legal fora for deleting the name of the Principal Secretary to Government, Finance Department from the cause title of such writ petitions in future. It should also be ensured that the counter affidavits are duly filed in time to avoid any legal complications.

4. The above instructions should be strictly followed in future.

(By Order of the Chairman)

Era. Mathivanan,
Secretary.

* * *

Establishment - Tamil Nadu Electricity Board - Constitution of Committee to look into the issues of huge stagnation at the level of initial/first few promotions and rationalizing the wait time of Electrical, Mechanical, Civil Engineers for the first and second promotion - Orders - Issued.

(Per.) B.P. (Ch.) No.50

(Secretariat Branch)

Dated the 27th March 2010.
Panguni 13, Virothi Varudam,
Thiruvalluvar Aandu - 2041.

Proceedings:

It is observed that there is a huge stagnation noticed at the level of initial/first few promotions in the category of Assistant Engineers and Assistant Executive Engineers as a result of irregular (annual) appointments/bunching of appointments. The period of promotion in the category from Assistant Engineer to Assistant Executive Engineer is 9-10 years, 7-10 years and 14-15 years in the case of Electrical, Mechanical and Civil respectively and in the category from Assistant Executive Engineer to Executive Engineer is 12-13 years, 15-17 years and 12-15 years in the case of Electrical, Mechanical and Civil Engineers respectively. Thus there is some need in rationalizing this further.

2. It is therefore decided to form a Committee consisting of officers from all the wings to study the connected issues and suggest ways and means to streamline these further.

3. Accordingly, it is hereby ordered that a Committee is constituted comprising the following officers namely:-

Thiruvallargal

- i) V. Nalendran, Chief Engineer/Commercial - Chairman.
- ii) K.G. Natesan, Chief Engineer/Civil/Consultant - Member.
- iii) J.P.S. Amarnath, Chief Engineer/Mechanical/Coal - Member.

The Committee will study the stagnation in promotional opportunities at all level of promotion and rationalizing the wait time of Electrical, Mechanical, Civil Engineers for the first and second promotion and also elsewhere and suggest ways and means to streamline the same further.

4. The Committee shall submit a report to the Chairman before 30.4.2010.

(By Order of the Chairman)

Era. Mathivanan,
Secretary.

* * *

Establishment - Tamil Nadu Electricity Board - Thiru.V.K.Jain, Resident Manager/Tamil Nadu Electricity Board Guest House, New Delhi - Further extension of deputation - Orders - Issued.

(Per.) B.P. (Ch.) No.52

(Secretariat Branch)

Dated the 30th March 2010.

Panguni 17, Virothi Varudam,
Thiruvalluvar Aandu - 2041.

- Read: i) (Per.) BP (Ch.) No.54 (SB), dt.3.4.2005.
ii) (Per.) BP (Ch.) No.89 (SB), dt.10.4.2007.
iii) (Per.) BP (Ch.) No.51 (SB), dt.29.3.2008.
iv) (Per.) BP (Ch.) No.83 (SB), dt.5.5.2009.
v) U.O.Note No.31748/A10/A101/2006-21, dt.19.3.2010.

Proceedings:

It is hereby ordered that the tenure of Thiru.V.K.Jain, Resident Manager, Tamil Nadu Electricity Board Guest House, New Delhi (on deputation) be extended for a further period of one year from 6.4.2010 to 5.4.2011 (fifth year) on the existing terms and conditions.

2. The payment shall be claimed and paid by the Under Secretary General/Board Office Secretariat Branch/Tamil Nadu Electricity Board/Chennai-2.

(By Order of the Chairman)

Era. Mathivanan,
Secretary.

* * *

Memo.No.20141/A3/A31/2010-1 (B.O.S.B.) dt.30.3.2010.

Sub: Tamil Nadu Electricity Board - Revision of wages with effect from 1.12.2007 - Payment of difference amount for Additional Charge allowance and Double Wages - Clarification - Issued.

- Ref: i) Memo.No.21062/A3/A31/2006-1, dated:25.4.2006.
ii) (Per.) B.P. (Ch.) No.223 (SB) dt.21.11.2009.
iii) (Per.) B.P. (Ch.) No.224 (SB) dt.21.11.2009.

A point of clarification has been raised whether arrears on additional charge allowance/ additional wages for work done on a National or Festival Holiday may be claimed consequent on revision of scales of pay with retrospective effect.

2. It is hereby clarified that the arrears on additional charge allowance/additional wages for work done on a National or Festival Holiday may be claimed consequent on revision of scales of pay effective from 1.12.2007 with retrospective effect, as was done in earlier Wage revisions.

Era. Mathivanan,
Secretary.

* * *

FINANCE

PART – III

Circular Letter No.X/CFC/GL/FC/P.II/DFC/T/AO/T/D27/2010 (Accts.Br.), dt.4.3.2010.

Sub: Tender - Certain changes in the rate of Excise Duty
Communicated - Regarding.

Ref: 1) Circular Memo.No.X/CFC/GL/FC/P.II/DFC/Tender/AAO/
T/D.27/81/2009, dated 26.2.2009.

2) Notification No.6/2010 - Central Excise, New Delhi
dt.27.2.2010.

In the Circular under references cited, the reduction in the general rate of Excise Duty has been communicated. Further to above, the Government of India has now increased the rate of Excise Duty from 8% to 10%.

The changes in the rates of duty take effect from the midnight of 26th February i.e., 00.00 Hrs. of February 27th, 2010. The Education Cess of 2% and Secondary Higher Education Cess of 1% (Total 3%) of the Excise Duty, shall remain the same.

All P.O. placing authorities are requested to take note of the above changes for guidance in admitting Excise Duty claims.

G. Rajagopal,
Chief Financial Controller/General.

* * *

Circular Memo.No.X/CFC/GL/FC/P.II/DFC/T/AO/D28/75/2010 (Accts.Br.), dt.8.3.2010.

Sub: Tender - Submission of Documents to be ensured in the matter
of opening of Tenders - Certain guidelines issued - Regarding.

In the Open Tenders floated under Two part tender system, certain Bid Qualifying Requirements (BQR) conditions are stipulated and to ensure the satisfaction of the same, the bidders are required to furnish copies of the required and relevant documents. In general, the bids of tenderers who have not enclosed the required copies of documents are liable for rejection, are per the tender specifications.

2. Of late, it came to the notice of Headquarters that in some cases the offers of tenderers who have already supplied to TNEB have been rejected by Tender opening officials, citing the reasons of non-enclosure of copies of previous Purchase Orders placed on them. Hence, in order to have uniform application of guidelines in this regard, following are stipulated:-

i) The Tender opening officers shall record in the readout statement, the details of offers and documents furnished only. They are not authorized to reject the offers except for non-compliance of EMD, etc.;

ii) After opening of Tenders, the Tender proposals along with documents furnished by the bidders shall be placed before the Competent Authority i.e., Tender Inviting Authority for further

evaluation, even if the bidders have not enclosed the required documents viz., copies of Purchase Orders, End User certificate, etc., specified in BQR;

iii) The tender inviting authority shall, on evaluation of offers confirm the genuineness of the details furnished by bidders, correctness of the records on previous experience with TNEB in respect of Purchase Order or End User certificate, by contacting the concerned Superintending Engineers or Chief Engineers; and

iv) It may also be stipulated in the tender document that the offer of the bidders who have stated to be previous suppliers to TNEB will be considered for further evaluation, even though they have not enclosed copies of Purchase Orders or End User certificate, etc., after ensuring with concerned Purchase Orders placing authorities.

3. Above guidelines are issued for strict adherence by all Tender inviting authorities.

C.P. Singh,
Chairman.

* * *

Circular Memo.No./CFC/GL/FC/P.II/DFC/T/AO/D28/149/2010 (Accts.Br.), dt.11.3.2010.

Sub: Tender - Non-publishing of Tender in website - Strict adherence of the guidelines - Reiterated - Regarding.

- Ref: 1. Cir.Memo.No.X/DFC/T/AAO/D.28/610/2003, dated:2.7.03.
2. Cir.Memo.No.X/DFC/T/AAO/D.28/516/2004, dated:21.8.04.
3. Cir.Memo.No.CFC/GL/FC/P.II/DFC/T/AAO/T/D.28/660/2007, dt.16.7.2007.
4. Cir.Memo.No.CFC/GL/FC/P.II/DFC/T/AAO/T/D.28/193/2008, dt.21.7.2008.

In the circular memos under references 1st and 2nd cited, it has been instructed that Tender Notices shall be published on TNEB website for all Tenders floated including those under Limited Tender System..

2. In the Circular memo., under reference 3rd cited, it has been instructed that the Tender documents shall also be placed on the Government of Tamil Nadu designated website www.tenders.tn.gov.in in respect of the Tenders for a value exceeding Rs.10 Lakhs with effect from 1.10.2007 without omission.

2.1 The instructions as above have been reiterated in the Circular memo., under 4th cited, since complaints were received by Additional Director General of Police on the irregularities in the tenders floated by Purchase Order placing Authorities. Despite the above, complaints are still received in the Vigilance Cell that the notices of invitation of Tenders by the Superintending Engineers of Distribution Circles are not published on the TNEB/Government website - as the case may be.

2.2 It is once again reiterated that all Tender inviting authorities shall adhere to the circular memos issued in the references cited scrupulously without any deviation and ensure that all Tender Notices are published in the appropriate TNEB/Government websites including those floated under Limited Tender System. It should also be ensured that tender Notice/Documents are placed on Government website wherever required.

3.0 If any complaints are received that the Tender Notices are not published on the appropriate website, action will be initiated on the erring officials and responsibility will be fixed on the concerned officers for deviating from the Board's tender regulations.

C.P. Singh,
Chairman.

* * *

Electricity - Erode Region - Salem Operation - Theft of Tower Angles in 110 KV 'SISCOL' spur line of 110 KV KR Thoppur - Nangavalli feeder at tower Loc.No.10 & 11 - on 17.10.2008 - Value of stolen materials is Rs.12,000/- undetectable - Write off orders.

Routine B.P. (Ch.) No.2

(Accounts Branch)

Dated the 12th March 2010.
Masi 28, Virodhi Varudam,
Thiruvalluvar Aandu - 2041.

Read:

Lr.No.No.02477/CE/D/ER/ED/AEE/GL/Write off/PR.0218/
2009, dt.15.2.2010.

Proceedings:

The proposal of Chief Engineer/Erode to write-off the loss of Rs.12,000/- (Rupees Twelve thousand only) being the cost of tower Angles in 110 KV 'SISCOL' spur line of 110 KV KR Thoppur Nangavalli feeder at tower Loc.No.10 & 11/Mettur in Lines/KR Thoppur section on 17.10.2008 has been approved by Chairman.

The loss due to theft on live line may be debited to A/c.Code No.79:881.

(By Order of the Chairman)

G. Rajagopal,
Chief Financial Controller/General.

* * *

Circular Lr.No.CFC/REV/FC/ACCTS/DFC/BS/IT/F.20B/D.225/2010 (Accts.Br.), dt.29.3.2010.

Sub: Income Tax - Certain amendments made to the Act through Finance Bill 2010 - charts for Deduction (TDS) and Collection (TCS) of Tax during the Financial Year 2010-2011 - Communicating of Reg.

Ref: 1. This Office Cir.Lr.No.CFC/REV/FC/ACCTS/DFC/BS/IT/
F.20B/D.No.153/2009, dt.7.8.2009.
2. Finance Bill 2010.

Kind reference of the Superintending Engineers is invited to this Office Circular letter cited (1) above wherein the copy of charts showing the rates of Tax Deduction at Source (TDS) and Tax Collection at Source (TCS) for the Financial Year 2009-10 were communicated. Now, certain amendments were made through the Finance Bill 2010 to the provisions of the Income Tax Act 1961 applicable for the Financial Year 2010-11.

B.B. 2 - Mar. 2010.

PRESCRIBED THRESHOLD LIMITS FOR TDS

Under the scheme of deduction of tax at source as provided in the Income Tax Act, every person responsible for payment of any specified sum to any person is required to deduct tax at source at the prescribed rate and deposit it within the Central Government within the specified time. However, no deduction is required to be made if the payments do not exceed prescribed threshold limits.

Sl. No.	Sec-tion	Nature of payment	Existing Limits	Proposed Limit
1.	194-B	Winning from Lottery or crossword puzzle or card game or other game	5,000	10,000
2.	194-BB	Winning from horse race	2,500	5,000
3.	194-C	Payment to contractors / Sub-contractors for a single transactions during financial year for aggregate of transaction during financial year	20,000 50,000	30,000 75,000
4.	194-D	Insurance Commission	5,000	20,000
5.	194-H	Commission or Brokerage	2,500	5,000
6.	194-I	Rent	1,20,000	1,80,000
7.	194-J	Fees for Professional or Technical Service or Royalty or any sum referred to under section 28 (VA)	20,000	30,000

These amendments are proposed to take effect from 1st July, 2010.

PENALTY FOR TDS DEFAULT SECTION 201(1A)

If any such person, principal officer or company as is referred to in that sub-section does not deduct the whole or any part of the tax or after deducting fails to pay the tax as required by or under this Act, he or it shall be liable to pay simple interest.

(i) at one per cent, for every month or part of a month on the amount of such tax from the date on which such tax was deductible to the date on which such tax is deducted; and

(ii) at one and one-half per cent for every month or part of a month on the amount of such tax from the date of which such tax was deducted, to the date on which such tax is actually paid, and such interest shall be paid before furnishing the statement in accordance with the provisions of such-section (3) of section 200."

The Superintending Engineers are requested to study the amendments and arrange for scrupulous adherence of the provisions of the Act without any slippage so as to avoid penal action by Income Tax Department at a later date.

S. Sekkizhar,
Chief Financial Controller/Revenue.

* * *

FUNDS - 2009-10 - T.N.E.B. - Revenue Expenses - Final Modified Appropriation of Funds - Sanctioned.

Routine B.P. (Ch.) No.3

(Accounts Branch)

Dated the 31st March 2010.

Panguni 17, Virodhi Varudam,
Thiruvalluvar Aandu - 2041.

Proceedings:

The final modified appropriation of funds for 2009-10 under Revenue Expenses as annexed to this proceeding is sanctioned.

Encl: 4 Statements.

C.P. Singh,
Chairman.

TAMIL NADU ELECTRICITY BOARD
Details of Power Generation, Purchase and Availability for sale
Statement - I.

(in million units)

Sl.No.	Particulars	B.E.2009-10	R.E.2009-10	F.M.A. 2009-10
I.	GENERATION			
	Hydro	5710	5568	5643
	Windmill - TNEB	17	10	11
	Basin Bridge Gas	243	109	82
	Kovilkalappal GTPS	788	548	534
	Vazhuthur	611	676	687
	Kuttalam	658	655	646
	Vazhuthur - Additional	619	526	377
	Ennore TPS	2440	1519	1499
	North Chennai TPS	4690	4839	4825
	Tuticorin TPS	8280	7263	7154
	Mettur TPS	6700	6451	6376
	Total Thermal & Gas	25029	22586	22180
	Total Generation	30756	28164	27835
II.	POWER PURCHASE	40738	44100	45407
	Total Power Available (I + II)	71494	72264	73242
III.	Less:			
	a) Auxiliary consumption	2332	2387	2412
	b) Line loss	12449	12578	12749
	Power Available for sale	56713	57299	58081

TAMIL NADU ELECTRICITY BOARD
Revenue Expenses - Final Modified Appropriation 2009-10
Statement - II

(Rs. in crores)

Sl.No.	Particulars	B.E.2009-10	R.E.2009-10	F.M.A. 2009-10
I.	REVENUE RECEIPTS			
	a) Sale of Power	17165.37	17441.85	17778.77
	b) Tariff compensation	1743.08	1943.55	1943.55
	c) Miscellaneous Revenue	475.20	513.69	520.60
	d) Hydro swing subsidy	125.00	250.00	--
	Total Revenue	19508.65	20149.09	20242.92
II.	REVENUE EXPENSES			
	a) Power Purchase	15677.31	16810.90	17002.50
	b) Fuel cost	4498.14	4108.25	4068.82
	c) Repairs & Maintenance	313.73	375.10	362.58
	d) Establishment & Admn. Gl. Expenses	2702.62	3279.22	3279.22
	e) Depreciation	745.20	761.85	761.85
	f) Interest & Finance charges	2304.10	2551.83	2551.82
	g) Prior Period Expenses			
	h) Other debits	371.87	142.76	142.76
	Total Expenses	26612.97	28029.91	28169.55
III.	Revenue Deficit	-7104.32	-7880.82	-7926.63

TAMIL NADU ELECTRICITY BOARD
Budget proposals of Revenue Expenses - Final Modified Appropriation 2009-10.
Statement - III

(Rs. in crores)

Sl. No.	Particulars	B.E.2009-10	F.M.A. 2009-10	Excess	Savings
1.	Revenue Expenses (other than Hqrs.)	3842.01	4457.14	615.13	
2.	Headquarters office expenses	574.47	375.80		198.67
3.	Interest and Finance charges (excl. GPF int.)	2021.04	2265.29	244.25	
4.	Fuel cost	4498.14	4068.82		429.32
5.	Cost of Power purchase	15677.31	17002.50	1325.19	
6.	Total Revenue Expenses	26612.97	28169.55	2184.57	627.99
	Total Increase in Expenditure		2184.57		
	Total Decrease in expenditure		627.99		
	Net Increase in expenditure		1556.58		

TAMIL NADU ELECTRICITY BOARD
FINAL MODIFIED APPROPRIATION FOR REVENUE EXPENSES 2009-10
Statement - IV

(Rs. in
Thousands)

Sl. No.	Name of Circles	Budget Estimate 2009-10	Total FMA 2009-10	Excess	Savings
(1)	(2)	(3)	(4)	(5)	(6)
1.	Chennai/North	842948	1124204	292951	11695
2.	Chennai/South	1004426	1238481	253793	19738
3.	Chennai/Central	962315	1059397	207366	110284
4.	Chennai/West	618823	827272	210241	1792
5.	Chenglepet	684503	846178	164121	2446
6.	Kancheepuram	471958	618622	147193	529
7.	Dharmapari	858445	1005655	204135	56925
8.	Vellore	706022	1009732	311427	7717
9.	Thirupathur	451017	497275	55278	9020
10.	Tiruvannamalai	727843	929268	205318	3893
11.	Villupuram	900171	1146769	250638	4040
12.	Cuddalore	772749	1041834	272203	3118
13.	Perambalur	475040	532583	63758	6215
14.	Trichy/Metro	813094	1046358	250248	16984
15.	Thanjavur	733371	893299	167433	7505
16.	Nagapattinam	740211	876839	141114	4486
17.	Pudukottai	504869	629733	126675	1811
18.	Karur	307690	361271	62463	8882
19.	Dindigul	654324	805409	157726	6641
20.	Madurai	649709	758085	112870	4494
21.	Ramnad	313761	347231	34809	1339
22.	Sivaganga	405312	455818	57306	6800
23.	Theni	355406	426505	71580	481
24.	Madurai/Metro	381813	446636	74166	9343
25.	Erode	658537	821734	167551	4354
26.	Mettur	952618	959934	3038	22992
27.	Salem	942895	1154075	217504	6324
28.	Gobi	432982	525687	95985	3280

(1)	(2)	(3)	(4)	(5)	(6)
29.	Namakkal	397601	540025	148467	6043
30.	Coimbatore/South	466754	757109	290355	0
31.	Coimbatore/North	496432	642736	147200	896
32.	Coimbatore/Metro	484975	516278	44063	12760
33.	Udumalpet	586764	655597	121349	52516
34.	Nilgiris	238288	294552	60343	4079
35.	Tiruppur	279776	288128	53390	45038
36.	Tuticorin	545825	706740	163846	2931
37.	Virudhunagar	667507	762273	99161	4395
38.	Tirunelveli	976767	1131403	165692	11056
39.	Kanyakumari	471698	533640	87753	25811
40.	Gen./Erode	344675	405388	85532	24819
41.	Gen./Kundah	438938	476017	75882	38803
42.	Gen./Tirunelveli	274632	417038	142802	396
43.	Gen./Kadamparai	248595	286372	41674	3897
44.	E.T.P.S.	1321386	1676831	356319	874
45.	M.T.P.S.	1430235	1876086	489937	44086
46.	T.T.P.S.	1725197	1734472	347882	338607
47.	N.C.T.P.S.	1213925	1721151	508543	1317
48.	B.B.G.T.P.S.	379722	387917	12388	4193
49.	Thirumakkottai GTPS	229102	277801	48758	59
50.	Vazhuthur GTPS	224803	268849	44150	104
51.	Kuttalam GTPS	205241	247920	51921	9242
52.	Wind Energy/Tirunelveli	105264	67133	8917	47048
53.	Wind Energy/Udumalpet	40272	46125	7867	2014
	Total	32117226	39103465	8010351	1024112
	Transmission & Projects	988379	1162609	268097	93867
	Headquarters Offices	5744715	3758016	5382	178798
	Adjustment	8463393	7486671	752695	1729417
	Capitalisation	3148900	3181400	86800	57700
	Grand Total	44164813	48329361	8949725	2968494
	Rs. in crores	4416.48	4832.94	894.97	296.85

// True Copy //

* * *

Funds - 2009-10 - T.N.E.B. - Loans and Advances - Final Modified Appropriation of Funds - Sanctioned.

(Per.) B.P. (Ch.) No.3

(Accounts Branch)

Dated the 31st March 2010.
Panguni 17, Virodhi Varudam,
Thiruvalluvar Aandu - 2041.

Proceedings:

The final modified appropriation of funds for 2009-10 under Loans and Advances are annexed to this proceeding is sanctioned.

The net savings of Rs.12.21 crores is retained.

Encl: Annexure - 1.

C.P. Singh,
Chairman.

ANNEXURE

FINAL MODIFIED APPROPRIATION 2009-2010 FOR LOANS AND ADVANCES

Rs. in Crores

Particulars	Receipts	Outgoings	Net
Budget Estimate 2009-10	55.54	70.18	- 14.64
Final Modified Appropriation 2009-10	52.27	54.71	- 2.43
Net Savings in FMA compared to BE 2009-10	- 3.26	15.47	12.21

TAMIL NADU ELECTRICITY BOARD
LOANS AND ADVANCES - FINAL MODIFIED APPROPRIATION 2009-10

Sl. No.	Details	Code No.	Budget Estimate 2009-10			F.M.A. 2009-10			Excess	Savings
			Re-ceipts	Out-goings	Net	Re-ceipts	Out-goings	Net		
1.	Housing Building Advance	27.101	28.89	24.00	4.88	25.61	20.47	5.14		0.25
2.	Car Advance	27.102	1.73	3.42	-1.69	1.44	0.78	0.66		2.34
3.	Cycle Advance	27.103	0.01	0.01	-0.01	0.00		0.00		0.01
4.	Marriage Advance	27.104	0.19	0.20	-0.01	0.15	0.03	0.12		0.13
5.	Warm Clothing Advance	27.105	0.01	0.02	-0.01	0.01		0.01	0.02	
6.	Personal Computer Advance	27.107	4.78	18.69	-13.91	6.89	14.90	-8.01		5.90
7.	TNEB Employees Health Loan	27.108	0.02	0.10	-0.08					0.08
8.	Two Wheeler Advance	27.110	3.88	4.85	-0.97	3.84	3.27	0.58		1.54
9.	Festival Advance	27.203	12.62	12.67	-0.05	11.38	9.23	2.16		2.21
10.	Advance to Employees Suffering from Cancer, Leprosy	27.207	0.00		0.00	0.00		0.00		
11.	Advance to Employees Under TNEB Education Rules	27.208	3.41	6.21	-2.80	2.95	6.04	-3.09	0.28	
12.	Advance to Employees for payment of Spl. Fees/Purchase of Text books	27.209	0.00		0.00	0.00		0.00	0.00	
13.	Advance for Solar Cooker	27.210	0.00		0.00	0.00		0.00		0.00
	Total		55.54	70.18	-14.64	52.27	54.71	-2.43	0.28	12.49
									Net Savings	12.21

// True Copy //

* * *

Funds - 2009-10 - T.N.E.B. - Capital Expenditure - Final Modified Appropriation of Funds - Sanctioned.

(Routine) B.P. Ch.No.4

(Accounts Branch)

Dated the 31th March 2010.
Panguni 17, Virodhi Varudam,
Thiruvalluvar Aandu - 2041.

Proceedings:

The final modified appropriation of funds for 2009-10 under Capital Expenditure as annexed to this proceeding is sanctioned.

The net savings of Rs.902.95 crores is retained.

Encl: Annexure.

C.P. Singh,
Chairman.

TAMIL NADU ELECTRICITY BOARD CAPITAL EXPENDITURE STATEMENT FOR F.M.A. 2009-10

Rs. in Lakhs

Sl. No.	Details	Budget Estimate 2009-10	F.M.A. 2009-10	Variation	
				Excess	Savings
(1)	(2)	(3)	(4)	(5)	(6)
I.	GENERATION				
	HYDRO				
1.	Kundah Pumped Storage HEP Phase-I	1000.00	45.81		954.19
2.	Kundah Pumped Storage HEP Phase-II	500.00			500.00
3.	Upper Bhavani Pumping Augmentation 45.00	68.20	23.20		
4.	Bhavani Barrage-I	7500.00	7274.00		226.00
5.	Bhavani Barrage-II	3500.00	4340.14	840.14	
6.	Mukkuruchihallah pumping Scheme		4.97	4.97	
7.	Bhavanikattalai Barrage-II	14700.00	22416.45	7716.45	
8.	Bhavanikattalai Barrage-III	14700.00	12485.00		2215.00
9.	Kollimalai	700.00	43.07		656.93
10.	Periyar Vagai Barrage-I	500.00	1473.34	973.34	
11.	Periyar Vagai Barrage-II	500.00	835.67	335.67	
12.	Periyar Vagai Barrage-III	500.00	1027.48	527.48	
13.	Periyar Vagai Barrage-IV	500.00	860.29	360.29	
	Total Hydro	44645.00	50874.42	6229.42	

(1)	(2)	(3)	(4)	(5)	(6)
	THERMAL & GAS				
1.	Augmentation Ash Dyke at MTPS	800.00	289.00		511.00
2.	Vazhuthur GTPS	500.00	2833.74	2333.74	
3.	Vazhuthur GTPP (Additional)	2500.00	400.00		2100.00
4.	Thirumakottai GTPS	500.00	2714.55	2214.55	
5.	Kuttalam GTPS	500.00	3099.23	2599.23	
6.	MTPS - Stage-III	64300.00	53282.76		11017.24
7.	NCTPP - Stage-II (Unit-II)	40000.00	36558.75		3441.25
8.	ETPS Expansion	7500.00			7500.00
9.	Con. into Combined Cycle mode BBGTPS	7500.00			7500.00
10.	T.T.P.S. Expansion		4.31	4.31	
	Total Thermal & Gas	124100.00	99182.34		24917.66
	Total Generation	168745.00	150056.76		18688.24
II.	RENOVATION & MODERNISATION				
	HYDRO				
1.	Renov. & Upgrading of Sholayar PH-I	10.00			10.00
2.	Renov. & Upgrading of Periyar PH	500.00	3071.58	2571.58	
	Total Hydro R&M	510.00	3071.58	2561.58	10.00
	THERMAL				
1.	Addl. R&M works at TTPS	800.00	657.62		142.38
2.	Residual Life assessment study	130.00			130.00
3.	R&M DCS Unit-I at MTPS	250.00			250.00
4.	Modifn. XRP 803 mills to HPMS at MTPS	1.00	90.00	89.00	
5.	RLA study of Boiler & Turbine at MTPS	50.00	44.00		6.00
6.	Addl. R&M works at ETPS	500.00	170.00		330.00
	Total Thermal R&M	1731.00	961.62		769.38
	Total R&M	2241.00	4033.20	1792.20	
	Total Gen. Including R&M	170986.00	154089.96		16896.04

(1)	(2)	(3)	(4)	(5)	(6)
III.	TRANSMISSION	92800.00	58911.80		33888.20
IV.	DISTRIBUTION	68124.00	55208.28		12915.72
V.	L.T. Computerisation	100.00	883.34	783.34	
VI.	Gen. Spares & Civil Works	20000.00	11820.95		8179.05
VII.	RURAL ELECTRIFICATION				
	Rural Electrification (Plan)	5500.00	2874.30		2625.70
	Contribution by Agricultural applicant	6600.00	5352.10		1247.90
	Street Light (State Fund)	10.00			10.00
	Hut Electrification	3000.00	5423.39	2423.39	
	Hamlet Electrification	10.00			10.00
	RGVY Schemes	15000.00	9607.15		5392.85
VIII.	Survey, Investn., Research, Trg (Incl. Comp.)	200.00	145.00		55.00
	Total Plan Outlay	382330.00	304316.27		78013.73
	Interest During Construction Stage	36120.00	28748.76		7371.24
	Total Capital Expenditure	418450.00	333065.03		85384.97
	Joint Venture Project:-				
	With NLC	5000.00	1100.00		3900.00
	With NTPC	20000.00	27169.00	7169.00	
	With BHEL	7500.00			7500.00
	With Mandhagini B Coal Company Ltd.	500.00			500.00
	Other Coal Mine at Gare Pelma Sector II	550.00	370.00		180.00
	Total	33550.00	28639.00		4911.00
	Total Plan Outlay	452000.00	361704.03		90295.97
			Net savings		90295.97

// True Copy //

* * *

TECHNICAL

PART – IV

T.N.E.B. - Computer Centre - Provision of Computer hardware and peripherals for MD/TANTRANSCO, RM, New Delhi, CE/MM and CE/IT - Approval accorded.

(Per.) B.P. (Ch.) No.91

(Technical Branch)

Dated the 2nd March 2010.
Masi 18, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: Note approved by the Chairman dt.25.2.2010.

Proceedings:

Chairman has approved the proposal for the provision of computer hardware and peripherals for MD/TANTRANSCO, Resident Manager, New Delhi, CE/MM and CE/IT at a total approximate expenditure of Rs.3,67,000/- (Rupees three lakh and sixty seven thousand only) as per the list in the Annexure.

The expenditure for the above is debitable to TNEB Fund-Capital Expenditure A/c.No.14.909 (Office Equipments).

(By Order of the Chairman)

Encl: Annexure.

Brindha Shankar
Chief Engineer/IT.

ANNEXURE

Sl. No.	Name of the Office	Required computer hardware				Total Amt. in Rs.	Remarks
		PC with OS	Multi-function (Print, Scan, Fax Copy)	Laser Jet Printers	Laptop memory up-gradation		
1.	MD/TRANSCO	1	1	--	--	60,000/-	--
2.	Resident Manager, New Delhi	2	1	--	1	37,000/-	To procure the items in New Delhi with buy back offer.
3.	CE/MM	1	--	--	--	35,000/-	To return the old PCs to Computer Centre for condemnation
4.	CE/IT	5	--	--	--	1,75,000/-	
	Total	9	2	--	1	3,67,000/-	

// True Copy //

* * *

T.N.E.B. - Procurement of Computer and Printer for Legal Advisor - Approval accorded.

(Per.) B.P. (Ch.) No.92

(Technical Branch)

Dated the 2nd March 2010.
Masi 18, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: Note approved by the Chairman dt.23.2.2010.

Proceedings:

Chairman has approved the proposal for procurement of new computer, UPS and a Printer for the office of Legal Advisor at the TNEB Headquarters at a total approximate expenditure of Rs.45,750/- (Rupees forty five thousand and seven hundred only) as per the Annexure.

The Expenditure for the above is debitable to TNEB Funds-Capital Expenditure A/c.No.14.909 (Office Equipments).

(By Order of the Chairman)

Encl: Annexure.

Brindha Shankar
Chief Engineer/IT.

ANNEXURE

Sl.No.	Description	Amount
1.	One No. PC with normal configuration	28,000/-
2.	0.5 KVA UPS	2,700/-
3.	Laser Printer	15,000/-
	Total	45,700/-

* * *

Bhavani Kattalai Barrage 1 HEP (2x15 MW) - Construction of Super Structure for Power House - Specn. No. SECH 24/2002-03 - Final Extension of time from 11.5.04 to 30.9.05 for the contract works awarded to M/s.Kayes Constructions / Madurai - Approved.

(Per.) B.P. (Ch.) No.93

(Technical Branch)

Dated the 3rd March 2010.
Masi 19, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: CE/CD's Note approved by Chairman dt.28.2.2010.

Proceedings:

The Chairman has approved the following:

- Final extension of time from 11.5.2004 to 30.9.2005 to M/s.Kayes Constructions/Madurai for the work of Bhavani Kattalai Barrage 1 HEP "Construction of Super Structure for Power House" with levying an amount of Rs.7840/- (Rupees seven thousands eight hundreds and forty only) as liquidated damages.

And

- Approval and ratification for the action of CE/Projects/Civil, Erode in having permitted to continue the work beyond 10.5.2004 for completing the balance works in anticipation of

approval of the competent authority.

(By Order of the Chairman)

K. Gopal,
Chief Engineer/Civil Designs.

* * *

NCES - Entrusting the power evacuation works to the Wind Farm Developers - Collection of Security Deposit Approved - Regarding.

(Per.) B.P. (Ch.) No.97

(Technical Branch)

Dated the 6th March 2010.
Masi 22, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: 1) IWTMA's Lr.No.IWTMA/CE, NCES/08/2010, dt.26.2.2010.
2) Chairman/TNEB approval dt.6.3.2010.

Proceedings:

Various Wind Mill Developers had applied for power evacuation works for 53 locations for evacuating the wind energy generated from their / their clients WEG's on payment of Rs.5 Lakhs plus Service Tax towards consultancy charges for load flow study. In which, some of works are requested in the existing Sub-Station and some of the works are requested for creating new Sub-Station.

During the meeting held on 25.1.2010, the Indian Wind Turbine Manufactures Association has requested to consider the works, which were already cancelled awarded works and estimates already sent for sanctioning cases in the first instance and then the further request.

The Load Flow Studies were conducted for the above 53 locations under the following categories.

- 1) Category I: IDC paid cases - 4 Nos.
- 2) Category II: The locations and award of works already cancelled - 11 Nos.
- 3) Category III: The estimate already sent to CE/Planning cases - 20 Nos.
- 4) Category IV: New request Cases - 18 Nos.

Based on the load flow study, the Category I & II works can be carried out without any condition of further system strengthening and Category III & IV with certain conditions to be satisfied for further system strengthening.

Based on the load flow study, the IWTMA on 26.2.2010 has given the following priority list of Sub-Station works by their members for the March 2010 projects.

Udumalpet Region

Sl. No.	Members Name	Location	Capacity (in MW)
1.	Enercon	1. Chinnaputhur 1 x 25	25
2.	Vestas Wind Technologies	1. Kongal Nagaram 1 x 25 2. Kandamanur 1 x 25 3. Andipati 2 x 25	25 25 50

Sl. No.	Members Name	Location	Capacity (in MW)
3.	Regen Powertech	1. Kandamanur 2 x 25 2. Kamatchipuram 1 x 25	50 25
4.	Gamesa	1. Elvanthi 1 x 25 2. Kadagamalaikundu 1 x 25	25 25
5.	Suzlon Energy Ltd.	1. Thalaisyuthu 1 x 25 2. Muthunaickenpatti 2 x 25 3. Panapatti 1 x 25 4. Sadayapalayam 1 x 50	25 50 25 50
6.	RRB Energy	1. Rashingtapuram 1 x 25	25
	Total		450

Tirunelveli Region

Sl. No.	Members Name	Location	Capacity (in MW)
1.	Enercon	1. Manur 2 x 25	50
2.	Suzlon	1. Manur 2 x 25 2. Sundankurichi 1 x 25	50 25
3.	RRB Energy	1. Surandai 1 x 25	25
	Total		150

For entrusting the power evacuation works, the IWTMA during their discussion on 6.3.2010 has agreed for the following:

- an interest free refundable Security Deposit of Rs.1 Lakh/MW for works to be taken in the existing Sub-Station works with IDC.
- an interest free refundable Security Deposit of Rs.5 Lakh/MW for works to be taken under section 10(1) of EA 2003.
- If no progress is done in 9 months, the total works entrusted may be cancelled and the Security Deposit paid may also be forfeited fully and the works also may not be entrusted again.

After careful consideration, Tamil Nadu Electricity Board approves the following proposals:

- The following list of power evacuation works in Tirunelveli and Udumalpet area.

A. Without load flow condition

Sl. No.	Company Name	Location & Capacity in MVA	Application for IDC (or) 10(1)
1.	M/s.Suzlon Energy Ltd.	1) Thalayuthu 1 x 25 2) Muthunaickenpatti 2 x 25 3) Panpatti 1 x 25 4) Sadayapalayam 1 x 50	IDC IDC IDC 10(1)
2.	M/s.Enercon India Ltd.	1) Manur 2 x 25	IDC
3.	M/s.Essar Power Ltd.	1) Poigai 2 x 25	IDC
4.	M/s.Regen Powr Tech	1) Kandamanur 2 x 25	10(1)
5.	M/s.Vestas Wind Tech	1) Kongalnagaram 1 x 16 to 1 x 25	IDC

B. With load flow condition

Sl. No.	Company Name	Location & Capacity in MVA	Application for IDC (or) 10(1)
1.	M/s.Enercon India Ltd.	1) Chinnapudur 1 x 25	IDC
2.	M/s.Regen Powr Tech	1) Kamatchipuram 1 x 25	10(1)
3.	M/s.Suzlon Energy Ltd.	1) Sundankurichi 1 x 25	IDC
4.	M/s.Maruthi Wind Farm	1) Kongalnagaram 1 x 25	IDC
5.	M/s.Gamesa India Ltd.	1) Elavanthi 1 x 25 2) Kadamalaikundu 1 x 25	IDC 10(1)

2. The above power evacuation works will be entrusted only on payment of the Security Deposit.

3. For works to be taken in the existing Sub-Station with IDC, an Interest free refundable Security Deposit is Rs.1 Lakh/MW by only cash / DD.

4. For works to be taken under section 10(1) of EA 2003, an interest free refundable Security Deposit is Rs.5 Lakh/MW by only cash / DD.

5. The above works has to be carried out as per the terms and conditions of the power evacuation award letter.

6. If no progress of work is done within 9 months, out of the allotted time frame, the total works entrusted under section 10(1) of EA 2003 is liable to be cancelled and the Security Deposit paid shall be forfeited fully and the works will not be entrusted again.

(By Order of the Chairman)

S. Sukumar Solomon,
Chief Engineer/NCES.

* * *

Electricity - Supply and Erection of Ring Main Units by prospective consumers themselves for extension of supply - Levy of establishment & supervision charges on the consumer side - Instructions issued.

(Per.) B.P. (Ch.) No.98

(Technical Branch)

Dated the 6th March 2010.
Masi 22, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read:

- 1) Cir.Memo.No.CE/Comml./EE3/AEE2/FA(75/2005)
dt.19.9.2005.
- 2) Cir.Memo.No.CE/Comml./EE3/AEE2/FA(75)/D.292/2006
dt.30.5.2006.

Proceedings:

Instructions to effect service wherein the prospective consumers would bear the cost of the Ring Main Unit and maintenance of RMUs would be by the Board was issued vide circular memo. cited under reference.

In order to adopt a uniform rate on the cost towards establishment and supervision charges for supply and erection of RMUs by the prospective consumers themselves for extension of supply it is proposed to fix the charges towards establishment & supervision for supply and erection of these RMUs at 11% of cost of material and erection charges in line with the rate adopted in B.P. (FB) No.358 (Tech.Br.) dt.5.12.1994.

The Chief Engineers/Distribution are instructed to follow the above rate of 11% of cost of materials and erection charges towards establishment & supervision charges for erection and supply of RMUs by prospective consumers themselves for extension of supply.

(By Order of the Chairman)

V. Nalendran,
Chief Engineer/Commercial.

* * *

Electricity - 110 KV Non-Grid Sub-Stations - Provision of 110 KV PTs - Orders Issued.

(Per.) B.P. (Ch.) No.105

(Technical Branch)

Dated the 9th March 2010.
Masi 25, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Proceedings:

In the B.P. (Ch.) No.216, dated 1.8.2001 it was ordered that 110 KV PTs need not be provided in 110 KV Non-Grid Sub-Stations due to the following reasons.

- i) The Power Transformer losses are specified and guaranteed by the suppliers. Hence metering on either side of the Power Transformer of a 110 KV non-grid Sub-Station will be useful only to decide the Power Transformer losses.
- ii) No load and load losses of the power transformer will be very meagre when compared with the line losses.
- iii) In order to assess just the power transformer losses which is also specified, guaranteed and meagre, the provision of metering arrangement with 3 Nos. 110 KV

B.B. 3 - Mar. 2010.

Potential Transformers and meters at a cost of Rs.2 to 3 Lakhs per substation is unnecessary and superfluous.

But, after the implementation of Electricity Act 2003 it is mandatory for every utility licensee to account/Audit every unit supplied/utilized. The provisions of the R-APDRP regulation also call for precise measurement of energy. Therefore precise measurement of energy at every point of injection and exit assumes greater importance to take corrective action to reduce the losses.

The power transformer losses guaranteed by the supplier tend to vary during the course of aging. The interposing transformers presently adopted on 11 KV side for metering does not take care of the change in power factor between 110 KV and 11 KV bus (during OLTC tap changing) and hence accuracy not ensured. The exact phase difference of Voltage and Current between 110 KV and 11 KV side cannot be arrived without Potential Transformer.

Under such conditions the provision of PTs which is mandatory for accurate measurement can not be classified as non-need based procurement item. To have actual and precise measurement of energy and losses the measurements are to be accurate. This in turn necessitates the provision of PT on 110 KV side. Therefore, the provision of PTs in 110 KV grid as well as non-grid substations is necessary to have accurate energy measurement which is mandatory.

Hence, considering the above, B.P. (Ch.) No.216, dt.1.8.2001 is treated as cancelled.

Hence, it is directed that 110 KV PTs need to be provided for all 110 KV substations including 110 KV Non-grid substations.

(By Order of the Chairman)

S. Akshayakumar,
Director/Transmission Projects.

* * *

TNEB - Head Quarters Complex - Accommodation of TANTRANSCO office at Head Quarters Complex - Shifting of SE/CDC-I Office to Guindy - Improvement works such as providing partition and allied works - Administrative approval - Accorded.

(Per.) B.P. (Ch.) No.110

(Technical Branch)

Dated the 12th March 2010.
Masi 28, Virothi Varudam,
Thiruvallur Aandu - 2041.
Read:

1) (Per.) B.P. (Ch.) No.79 (TB) dt.16.2.2010.

2) Chief Engineer/Civil Designs Note dt.22.2.2010.

Proceedings:

Administrative approval is hereby accorded for the improvement works viz. partition and allied works in the existing buildings of 621 Sq.M. Area at TANSI land in Guindy Industrial Estate, towards accommodating the office of SE/CDC-I at an estimated cost of Rs.26,42,000/- (Rupees Twenty six lakhs and forty two thousand only), as detailed below:-

Cost of civil works	-	Rs. 22,65,220/-	
Cost of Electrical works	-	Rs. 3,76,470/-	
Total	-	Rs. 26,41,960/-	Or Say Rs.26,42,000/-

The works may be taken up in such a way that absolutely essential works are completed first so that SE/CDC-I, could move & vacate their present location to enable TRANSCO office to shift from main building.

(By Order of the Chairman)

K. Gopal,
Chief Engineer/Civil Designs.

* * *

TNEB - Head Quarters Complex - Accommodation of TANTRANSCO office in 1st, 2nd and 3rd floor of 5B block at Head Quarters Complex - Improvement works - Administrative approval - Accorded.

(Per.) B.P. (Ch.) No.111

(Technical Branch)

Dated the 12th March 2010.
Masi 28, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: 1) (Per.) B.P. (Ch.) No.79 (TB) dt.16.2.2010.

2) Chief Engineer/Civil Designs Note dt.1.3.2010.

Proceedings:

Administrative approval is hereby accorded for the improvement works in 5B block for accommodating the Directors, Company Secretary and their office staff, Corporate administrative and Accounts staff in 8326 Sq.Ft. Area at an estimated cost of Rs.19,23,000/- (Rupees Ninetten lakhs and twenty three thousand only) as detailed below:-

i) Cost of civil works (i.e. toilet & Partition)	-	Rs. 12,24,000/-
ii) Cost of installation of 13 Nos. 2T split AC units	-	Rs. 5,27,500/-
iii) Cost of Electrical works	-	Rs. 1,71,500/-
Total	-	Rs. 19,23,000/-

The works may be taken up in such a way that absolutely essential works are completed first so as to enable TRANSCO office to shift from NPKRR Maaligai Building.

(By Order of the Chairman)

K. Gopal,
Chief Engineer/Civil Designs.

* * *

Vehicles - Procurement of 1 No. New Diesel driven, 5 Ton Lorry towards replacement of the condemned Lorry bearing Regn.No.TN74A-5645 attached to Assistant Executive Engineer/Special Maintenance/Thuckalay and 1 No. New diesel driven, 10 Ton Lorry towards replacement of the condemned lorry (5 Ton) bearing Regn.No.TN-74B-8756 attached to Store Officer/Central Stores/ Nagercoil under the control of Superintending Engineer/Kanyakumari EDC/Nagercoil - Approval Accorded.

(Per.) B.P. (Ch.) No.117

(Technical Branch)

Dated the 17th March 2010.
Panguni 3, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Chairman Note Order dt.10.3.2010.

Proceedings:

Approval is hereby accorded for Procurment of 1 No. New Diesel driven, 5 Ton Lorry at a

cost of Rs.7.5 Lakhs (approximate) towards replacement of the condemned Lorry bearing Regn.No.T-74A-5645 attached to Assistant Executive Engineer/Special Maintenance/Thuckalay and 1 No. New diesel driven, 10 Ton Lorry at a cost of Rs.8.5 Lakhs (approximate) towards replacement of the condemned lorry (5 Ton) bearing Regn.No.TN-74B-8756 attached to Stores Officer/Central Stores/Nagercoil under the control of Superintending Engineer/Kanyakumari EDC/Nagercoil totaling to Rs.16 Lakhs (approximate) at DGS & D rate/rates, as applicable to Govt./Ex-show room with waiver of EMD, SD and LD clauses.

(By Order of the Chairman)

V. Manoharan,
Chief Engineer/Materials Management.

* * *

Memo.No.CE/Comml/EE3/AEE2/F.CGRF/D.481/2010 (Techl.Br.) dt.20.3.2010.

Sub: TNERC - Consumer Grievance Redressal Forum - Measures to be taken to fulfill the intended objective of Electricity Act 2003 on protection of consumer's interest - Reg.

Ref: Lr.No.TNERC/DIR(E)/DD(E-I)/F.CGRF/D.227/2010,
Dated:22.2.2010.

Proceedings:

In the TNERC letter cited, it had been remarked that the details of circlewise complaints received by the Consumer Grievance Redressal Forum for the first and second quarters of 2009 are 'nil' in almost all the circles of Coimbatore, Trichy, Vellore and Villupuram regions.

2. Further it had been stated that the reason for 'nil' complaints may be due to the fact the consumers are not aware of the provisions contained in Section 42(5), (6) & (7) of the Electricity Act 2003 and also the provisions contained in CGRF regulations.

3. In this context, it had been directed to take up the following measures so as to fulfill the intended objectives of the Electricity Act - 2003 on "protection of consumer's interests":-

i) Authorising the Executive Engineers of O&M circles to issue press coverage as well as local TV coverage about the functioning of Consumer Grievance Redressal Forums and also about the compensation to paid to the affected consumers.

ii) Conducting awareness programmes in the Division office level to all the consumers about functioning of Consumer Grievance Redressal Forum, rights of consumers conferred under Electricity Act, 2003 and also compensation to be paid under DSOP regulations.

iii) Issue of Consumer Rights statement (Consumer Charter) to all the Consumer organizations/Consumer Action Groups / NGOs by the field level Section Officers (i.e., AE/JE Gr.I).

4. In this regard, all the Chief Engineers & Superintending Engineers of Distribution are advised to take up the above measures to create consumer awareness and to fulfill the intended objective of Electricity Act - 2003 on "protection of consumer's interest".

C.P. Singh,
Chairman.

* * *

ETPS - ES Circle EM II - Repair of 42 MVA/11/230/V3 KV spare Generator Transformer - Administrative approval accorded - Reg.

(Per.) B.P. (Ch.) No.120

(Technical Branch)

Dated the 20th March 2010.
Panguni 6, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Chairman Note Order dt.10.3.2010.

Proceedings:

Administrative approval is hereby accorded for rectification (ie, repair and testing) of 1 No. 42 MVA, 11/230/V3 KV spare Generator Transformer for Units III & IV including material, labour charges, rebate for retrieved copper, taxes duties, packing, forwarding, freight and insurance at an approximate cost of Rs.82,90,000/- (Rupees Eighty two lakhs ninety thousand only) through open tender by CE/ETPS.

(By Order of the Chairman)

D. Chandrasekar,

Chief Engineer/Mechanical/Thermal Stations (I/c.)

* * *

Civil Designs - Bhavani Barrage 2 Hydro Electric Project (2 x 5 MW) Contract awarded to M/s.Meclin Fabricators Pvt. Ltd., Trichy in consortium with Hunan Allonward Hydro - Generating Equipment Company Ltd, China for the work of design, manufacture, supply, erection (excluding Civil works), testing and commissioning of complete bulb turbine, generating machineries, EOT crane with associated auxiliaries and accessories - Extension of time without levy of liquidated damages - Amendment to Purchase Order - Approved.

(Per.) B.P. (Ch.) No.122

(Technical Branch)

Dated the 20th March 2010.
Panguni 6, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: CE/Civil Designs Note approved by Chairman/TNEB on 17.3.2010.

Proceedings:

Approval is hereby accorded for extension of time for the Contract awarded to M/s.Meclin Fabricators Pvt. Ltd., Trichy in consortium with Hunan Allonward Hydro - Generating Equipemnt Company Ltd., China vide Purchase Order No.SECH-04/2007-08 dated 17.11.2008 for the work of design, manufacture, supply erection (excluding Civil works), testing and commissioning of complete bulb turbine, generating machineries, EOT crane with associated auxiliaries and accessories of Bhavani Barrage 2 Hydro Electric Project (2 x 5 MW) from 14.12.2009 to 31.12.2010 without levy of liquidated damages and to issue necessary amendment to the Purchase Order to the above effect.

(By Order of the Chairman)

K. Gopal,

Chief Engineer/Civil Designs.

* * *

Bhavani Barrage - 1 Hydro Electric Project (2 x 5 MW) - Specification No.SECH-03/2007-2008 - Design, engineering, procurement, manufacture, assembly, inspection, commissioning, trial/reliability run conducting performance guarantee tests on engineering, procurement and construction (EPC) Contract basis at Samayapuram Village, Coimbatore District, Tamil Nadu, India-Contract awarded to M/s.Sri Saravana Engineering works in consortium with M/s.Hunan Allonward Hydro Generating Equipments Company Ltd., China - Extension of Time from 14.12.2009 to 07.11.2010 without levy of LD & amendment to P.O. accordingly - Approval accorded - Reg.

(Per.) B.P. (Ch.) No.123

(Technical Branch)

Dated the 20th March 2010.
Panguni 6, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read: CE/Civil Designs Note approved by Chairman/TNEB on 17.3.2010.

Proceedings:

Approval is hereby accorded for extension of time for the Contract awarded to M/s.Sri Saravana Engineering works in consortium with M/s.Hunan Allonward Hydro Geneating Equipments Company Ltd., China from 14.12.2009 to 07.11.2010 without levy of Liquidated Damages for the work of Design, engineering, procurement, manufacture, assembly, inspection, commissioning, trial/reliability run conducting performance guarantee tests, on engineering, procurement and construction (EPC) Contract basis at Samayapuram Village, Coimbatore District, Tamil Nadu, India for Bhavani Barrage 1 Hydro Electric Project (2 x 5 MW) under Specification No.SECH-03/2007-08 and to issue necessary amendment to the Purchase Order to the above effect.

(By Order of the Chairman)

K. Gopal,
Chief Engineer/Civil Designs.

* * *

TNEB - Hydro - Kadamparai Power House - Rectification and replancement of defective stator coils and rotor coils - Administrative approval - Accorded.

(Per.) B.P. (Ch.) No.127

(Technical Branch)

Dated the 23th March 2010.
Panguni 9, Virothi Varudam,
Thiruvalluar Aandu - 2041.

- Read: i) Proposal submitted by SE/GC/Kadamparai vide Lr.No.SE/KGC/
Min/TS/AEEG/AEG/F.KPH-U2/D.1739/R.146/2010, dt.3.3.2010.
ii) Note dated 4.3.2010 of CE/Hydro, Chennai approved by Chairman.

Proceedings:

The Superintending Engineer/Generator Circle/Kadamparai has submitted a proposal for rectification of failed 100 MW Unit II Generator at Kadamparai at a cost of Rs.2.35 Crores to bring the above Unit into service.

After careful examination Administion approval is hereby accorded for taking up the rectification / replacement / defective Stator coils and Rotor coils of 100 MW, Unit II Generator at Kadamparai Poer House at an estimated cost of Rs.2.35 Crores by adopting open tender system.

(By Order of the Chairman)

T. Jeyaseelan,
Chief Engineer/Hydro.

* * *

Lr.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.404/2010 (Techl.Br.) dt.27.3.2010.

Sub: Electricity - Effecting of Agricultural service connection under Fast Track Supply Scheme to Adi Dravidars - Reg.

Ref: This office Memo.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.1766/2009, dt.13.11.2009.

Proceedings:

In the reference memo. cited, instructions were issued to effect agricultural service connections to Adi Dravidars under Fast Track supply scheme on priority under normal category for 1786 Nos. (2008-09: 689 Nos., 2009-10: 1097 Nos.)

The Managing Director/TAHDCO, now requested to effect additional 1842 services under this scheme and remitted an amount of Rs.184.20 lakhs (Rs.10,000/- per service connection) vide cheque No.214773 dt.18.2.2010 in Headquarters and the same has been accounted vide PR No.159493 dt.23.2.2010.

The list of beneficiaries pertaining to the region are enclosed.

Supply may be effected to these beneficiaries on priority under normal category based on the seniority of the readiness reported by the applicants.

Supply may be effected in this category beyond 31.3.2010 also and the services effected from 1.4.2010 may be accounted in 2010-11 target.

Details of services effected for the 2008-09, 2009-10 and 2010-11 cases may be furnished separately along with beneficiary list in the 20 point programme return every month without fail.

Encl: Region wise beneficiary list.

A. Dharmaraj,
Chief Engineer/Planning & Resource Centre.

LIST OF TAHDCO FAST TRACK 2009-10

Sl.No.	Name of the District	Name of the Circle	Qty.
1.	Ariyalur	Perambalur	16
		Trichy/Metro	2
2.	Coimbatore	Coimbatore/South	3
		Udumalpet	4
3.	Cuddalore	Udumalpet	3
4.	Dindigul	Dindigul	30
5.	Dharmapuri	Krishnagiri	69
6.	Erode	Erode	5
		Gobi	2
7.	Kancheepuram	Kancheepuram	2
		Chengalpettu	8
8.	Karur	Karur	24

Sl.No.	Name of the District	Name of the Circle	Qty.
9.	Krishnagiri	Dharmapuri	140
10.	Madurai	Madurai	10
11.	Nagapattinam	Nagapattinam	11
12.	Namakkal	Namakkal	21
13.	Perambalur	Perambalur	189
14.	Pudukkottai	Pudukkottai	55
15.	Ramnad	Ramnad	3
16.	Salem	Salem	165
		Mettur	11
17.	Sivaganga	Sivaganga	4
18.	Tiruvallur	Kancheepuram	5
		Chengalpattu	1
19.	Tiruvanamalai	Tiruvannamalai	191
20.	Thanjavur	Thanjavur	40
21.	Tiruvarur	Nagai	18
		Thanjavur	1
22.	Trichy	Trichy/Metro	11
23.	Theni	Theni	3
24.	Tirunelveli	Tirunelveli	16
25.	Vellore	Vellore	41
		Tirupattur	6
26.	Virudhunagar	Virudhunagar	6
27.	Villupuram	Villupuram	726
		Total	1842

// True Copy //

* * *

Memo.No.CE/Comml/EE/DSM/AEE/F.Power cut/D.124/2010 (Techl.Br.) dt.27.3.2010.

Sub: Electricity - Restriction & Control measures - Power cut for HT Industrial and Commercial Services - Revised and increased to 30% from the existing 20% cut - Working instruction issued - Reg.

Ref: 1) Memo.No.CE/Comml/EE/DSM/AEE/F.Power cut/D.001/2008, dt.1.11.08.
2) Memo.No.CE/Comml/EE/DSM/AEE/F.Power cut/D.272/2009, dt.15.6.2009.

Proceedings:

The existing power cut of 20% for all HT Industrial and Commercial services covered under

Tariff I & III is increased to 30% with effect from 28.3.2010 onwards.

All CEs/D and SEs/EDC are instructed to implement the above immediately with due written intimation to consumers and after taking HT meter reading and MD reset to zero.

Revised working instruction is as follows:-

HT SERVICES

a) The cut of 30% is on the base demand and energy for HT industrial and commercial services may be imposed instead of 20%. The calculation of revised quota may be done as per the working instruction issued in the reference (1) by taking the base period from October 2007 to October 2008.

b) For new service 63% of the sanctioned demand may be taken instead of 72%. For energy for one shift industry 125 Unit/KVA and for two shift industry 250 Units/KVA and for three shift industry 300 Units/KVA in the sanctioned demand may be permitted.

c) For additional demand effected 40% of the quota in the additional load sanctioned as demand quota and 200 Units/KVA as Energy quota for the additionally sanctioned demand may be permitted.

d) All other working instructions issued for HT Industrial and Commercial service in reference (1) and subsequent instructions already issued for HT Industrial and Commercial services are to be followed for this 30% cut also.

e) Revised quota intimation letter may be issued to all HT Industrial and HT Commercial Services as per the proforma already communicated.

(By Order of the Chairman)

V. Nalendran,
Chief Engineer/Commercial.

* * *

TNEB - R&D Wing - Capacitance and Tandelta test to Private and Other Organisation - Charges for testing and deputation - TNEB staff - Revision of rates - Approved.

(Per.) B.P. (Ch.) No.135

(Technical Branch)

Dated the 29th March 2010.
Panguni 15, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read:

- i) (Per.) B.P. (Ch.) No.475 (Techl.Br.), dt.16.10.2006.
- ii) (Per.) B.P. (Ch.) No.223 (Techl.Br.), dt.21.11.2009.
- iii) (Per.) B.P. (Ch.) No.224 (Techl.Br.), dt.21.11.2009.

Proceedings:

The Tamil Nadu Electricity Board had approved the per day deputation charges of TNEB officers and staff and other charges for testing whenever the services of Board's staff are requisitioned by private and other organization vide B.P. first cited. It has been ordered in the B.P. that the approved rates are valid upto 31.11.2007 and will be reviewed after 1.12.2007.

Consequent to the settlement of wage revision to TNEB Staff in the reference (2) & (3) cited and after careful consideration the deputation and other charges are revised as follows:

Deputation Charges for:

Executive Engineer	Rs.6,875/- per day (Rupees six thousand eight hundred and seventy five only)
Assistant Exe. Engineer	Rs.6,005/- per day (Rupees six thousand and five only)
Assistant Engineer	Rs.4,705/- per day (Rupees four thousand seven hundred and five only)
Techl. Assistant	Rs.2,870/- per day (Rupees two thousand eight hundred and seventy only)
Helper	Rs.1,960/- per day (Rupees one thousand nine hundred and sixty only).
For Vehicle hire charges	Rs.1,400/- per day (Rupees one thousand four hundred only) plus Diesel cost at the prevailing market rate with performance factor of 8 Kms/Lt.
For Testing kit	Rs.4,200/- per day (Rupees Four thousand and two hundred only)
For small testing instruments	Rs.2,800/- per day (Rupees two thousand and eight hundred only)

Per day TA & DA expenses of the testing team will be added to the per day testing charges.

Service Tax and Other Taxes etc as applicable.

Full calender day shall be accounted for any partial working day. Number of days shall be accounted for from the calendar date of deputation of the staff from headquarters till the calendar date of arrival at Headquarters. Other terms and conditions as approved by Board may be retained.

The revised rae will be effective from the date of Board proceedings and will be valid until further revision.

(By Order of the Chairman)

S. Phebe Beryl,

Chief Engineer/Industrial Co-Ordination, R&D.

* * *

Tuticorin Thermal Power Station - Design, Engineering, supply, erection, testing & commissioning of 3 Nos. 84 MVA single phase Generator Transformer in unit I at TTPS or any other unit as required at the time of erection - Under single tender system - Placing of order on M/s.BHEL, Chennai - Approval Accorded.

(Per.) B.P. (FB) No.27

(Technical Branch)

Dated the 31st March 2010.

Panguni 17, Virothi Varudam,
Thiruvalluar Aandu - 2041.

Read:

Extract of the Minutes of the 932th meeting of the Tamil Nadu
Electricity Board held on 29.3.2010 (Item No.31).

Proceedings:

Approval is accorded for the following:

- To place orders on M/s.BHEL, Chennai for Design, Engineering, supply, erection, testing & commissioning of 3 Nos. 84 MVA single phase Generator Transformer in Unit I of TTPS or any

other unit as required at the time of erection under single tender system at a total cost of Rs.117,74,84,775/- including freight & insurance, taxes and duties.

ii) To update the ex-works price for transformer and transformer oil as per latest IEEMA as on the date of issue of P.O. with a ceiling of $\pm 30\%$ on the updated price.

(By Order of the Board)

D. Chandrasekar,
Chief Engineer/Mechanical, Thermal Stations (I/c.)

* * *

INDEX

	Page No.
News & Notes (Part-I)	2
General Administration and Services (Part-II)	
1) (Per.) B.P. (Ch.) No.12 (Adm.Br.) Dated:1.3.2010. TELEPHONES - Provision of New Sim Cards Under 3 Way CUG among mobile connection scheme from BSNL to the 5 DCIAO/Board Office Audit Branch/ Chennai-2 and Difference of Ceiling limit to 8 Regional DCIAO. Under the control of BOAB/Head Quarters/Chennai-2 with Rental charges - Sanction - Accorded.	8
2) Memo.No.101110/308/G38/G382/2009-2 (Adm.Br.) dt.1.3.2010. Estt. - Coimbatore Region - Rearrangement of Sub-Division/Sections in Coimbatore EDC/South & North, Tiruppur EDC and Udumalpet EDC - Approved - Orders issued.	9
3) Memo.No.021807/312/G43/G432/2010-1 (Adm.Br.) dt.10.3.2010. Elec. - Industrial Relations Golden Jubilee Conference of A&ESU at Chennai on 21.3.2010 special casual leave on 22.3.2010 - Orders issued.	10
4) Memo.No.96048/A3/A31/2009-1 (B.O.S.B.) dt.12.3.2010. Wage Revision with effect from 1.12.2007 - Payment of Wage Revision arrears to Legal heirs of the employee deceased - Regarding.	10
5) (Per.) B.P. (Ch.) No.47 (BOSB) Dated:19.3.2010. Estt. - T.N.E.B. - Redeployment of one post of Executive Engineer/Electrical/ Thermal Research along with incumbent from the Office of Superintending Engineer/Research and Development/Chennai now under the control of Chief Engineer/Industrial Co-ordination, Research and Development/Chennai to Office of Chief Engineer/Non-Conventional Energy Sources - Orders - Issued.	11
6) (Per.) B.P. (Ch.) No.18 (Adm.Br.) Dated:22.3.2010. Telephones - Provision of 2 Nos. BSNL Land Line Telephones under NON OYT General Scheme Connections to the Office and Residence of the Superintending Engineer/Civil-II/Stage-III/MTPP/Mettur Dam Sanction - Accorded.	11
7) Memo.No.13508/A23/A232/2010-1 (Adm.Br.) dt.27.3.2010. Court Cases - Tamil Nadu Electricity Board - Writ Petitions filed by employees of State Public Sector Undertakings/Board - Impleading the Principal Secretary to Government, Finance Department as the first respondent/one of the respondents - Filing of Deletion Petition/Counter Affidavits - Prompt action - Instructions - Issued.	12
8) (Per.) B.P. (Ch.) No.50 (BOSB) Dated: 27.3.2010. Estt. - T.N.E.B. - Constitution of Committee to look into the issues of huge stagnation at the level of initial/first few promotions and rationalizing the wait time of Electrical, Mechanical, Civil Engineers for the first and second promotion - Orders - Issued.	13

General Administration and Services (Contd...)

- 9) (Per.) B.P. (Ch.) No.52 (BOSB) Dated: 30.3.2010. 14
 Estt. - T.N.E.B. - Thiru.V.K.Jain, Resident Manager/T.N.E.B. Guest House, New Delhi - Further extension of deputation - Orders - Issued.
- 10) Memo.No.20141/A3/A31/2010-1 (B.O.S.B.) dt.30.3.2010. 14
 Revision of wages with effect from 1.12.2007 - Payment of difference amount for Additional Chrg allowance and Double Wages - Clarification - Issued.

Finance (Part-III)

- 11) Cir.Lr.No.X/CFC/GL/FC/P.II/DFC/T/AO/T/D27/2010 (Accts.Br.), dt.4.3.2010. 15
 Tender - Certain changes in the rate of Excise Duty Communicated - Regarding.
- 12) Cir.Memo.No.X/CFC/GL/FC/P.II/DFC/T/AO/D28/75/2010 (Accts.Br.), dt.8.3.2010. 15
 Tender - Submission of Documents to be ensured in the matter of opening of Tenders - Certain guidelines issued - Regarding.
- 13) Cir.Memo.No./CFC/GL/FC/P.II/DFC/T/AO/D28/149/2010 (Accts.Br.), dt.11.3.2010. 16
 Tender - Non-publishing of Tender in website - Strict adherence of the guidelines - Reiterated - Regarding.
- 14) Routine B.P. (Ch.) No.2 (Accts.Br.) Dated: 12.3.2010. 17
 Electricity - Erode Region - Salem Operation - Theft of Tower Angles in 110 KV 'SISCOL' spur line of 110 KV KR Thoppur - Nangavalli feeder at tower Loc.No.10 & 11 - on 17.10.2008 - Value of stolen materials is Rs.12,000/- undetectable - Write-off orders.
- 15) Cir.Lr.No.CFC/REV/FC/ACCTS/DFC/BS/IT/F.20B/D.225/2010 (Accts.Br.), dt.29.3.2010. 17
 Income Tax - Certain amendments made to the Act through Finance Bill 2010 - charts for Deduction (TDS) and Collection (TCS) of Tax during the Financial Year 2010-2011 - Communicating of Reg.
- 16) Routine B.P. (Ch.) No.3 (Accts.Br.) Dated: 31.3.2010. 19
 FUNDS - 2009-10 - T.N.E.B. - Revenue Expenses - Final Modified Appropriation of Funds - Sanctioned.
- 17) (Per.) B.P. (Ch.) No.3 (Accts.Br.) Dated:31.3.2010. 23
 Funds - 2009-10 - T.N.E.B. - Loans and Advances - Final Modified Appropriation of Funds - Sanctioned.
- 18) (Routine) B.P. Ch.No.4 (Accts.Br.) Dated: 31.3.2010. 25
 Funds - 2009-10 - T.N.E.B. - Capital Expenditure - Final Modified Appropriation of Funds - Sanctioned.

Technical Branch (Part-IV)

- 19) (Per.) B.P. (Ch.) No.91 (Techl.Br.) Dated: 2.3.2010. 28
 Computer Centre - Provision of Computer hardware and peripherals for MD/ TANTRANSCO, RM, New Delhi, CE/MM and CE/IT - Approval accorded.

Finance (Contd...)

- 20) (Per.) B.P. (Ch.) No.92 (Techl.Br.) Dated 2.3.2010. 29
Procurement of Computer and Printer for Legal Advisor - Approval accorded.
- 21) (Per.) B.P. (Ch.) No.93 (Techl.Br.) Dated: 3.3.2010. 29
Bhavani Kattalai Barrage 1 HEP (2x15 MW) - Construction of Super Structure for Power House - Specn. No. SECH 24/2002-03 - Final Extension of time from 11.5.04 to 30.9.05 for the contract works awarded to M/s.Kayes Constructions / Madurai - Approved.
- 22) (Per.) B.P. (Ch.) No.97 (Techl.Br.) Dated: 6.3.2010. 30
NCES - Entrusting the power evacuation works to the Wind Farm Developers - Collection of Security Deposit Approved - Regarding.
- 23) (Per.) B.P. (Ch.) No.98 (Techl.Br.) Dated:6.3.2010. 33
Electricity - Supply and Erection of Ring Main Units by prospective consumers themselves for extension of supply - Levy of establishment & supervision charges on the consumer side - Instructions issued.
- 24) (Per.) B.P. (Ch.) No.105 (Techl.Br.) Dated: 9.3.2010. 33
Electricity - 110 KV Non-Grade Sub-Stations - Provision of 110 KV PTs - Orders Issued.
- 25) (Per.) B.P. (Ch.) No.110 (Techl.Br.) Dated: 12.3.2010. 34
TNEB - Head Quarters Complex - Accommodation of TANTRANSCO office at Head Quarters Complex - Shifting of SE/CDC-I Office to Guindy - Improvement works such as providing partition and allied works - Administrative approval - Accorded.
- 26) (Per.) B.P. (Ch.) No.111 (Techl.Br.) Dated:12.3.2010. 35
TNEB - Head Quarters Complex - Accommodation of TANTRANSCO office in 1st, 2nd and 3rd floor of 5B block at Head Quarters Complex - Improvement works - Administrative approval - Accorded.
- 27) (Per.) B.P. (Ch.) No.117 (Techl.Br.) Dated: 17.3.2010. 35
Vehicles - Procurement of 1 No. New Diesel driven, 5 Ton Lorry towards replacement of the condemned Lorry bearing Regn.No.TN74A-5645 attached to Assistant Executive Engineer/Special Maintenance/Thuckalay and 1 No. New diesel driven, 10 Ton Lorry towards replacement of the condemned lorry (5 Ton) bearing Regn.No.TN-74B-8756 attached to Store Officer/Central Stores/Nagercoil under the control of Superintending Engineer/Kanyakumari EDC/Nagercoil - Approval Accorded.
- 28) Memo.No.CE/CommI/EE3/AEE2/F.CGRF/D.481/2010 (Techl.Br.) dt.20.3.2010. 36
TNERC - Consumer Grievance Redressal Forum - Measures to be taken to fulfill the intended objective of Electricity Act 2003 on protection of consumer's interest - Reg.
- 29) (Per.) B.P. (Ch.) No.120 (Techl.Br.) Dated: 20.3.2010. 37
ETPS - ES Circle EM II - Repair of 42 MVA/11/230/V3 KV spare Generator Transformer - Administrative approval accorded - Reg.

Technical (Contd...)

- 30) (Per.) B.P. (Ch.) No.122 (Techl.Br.) Dated: 20.3.2010. 37**
 Civil Designs - Bhavani Barrage 2 Hydro Electric Project (2 x 5 MW) Contract awarded to M/s.Meclin Fabricators Pvt. Ltd., Trichy in consortium with Hunan Allonward Hydro - Generating Equipment Company Ltd, China for the work of design, manufacture, supply, erection (excluding Civil works), testing and commissioning of complete bulb turbine, generating machineries, EOT crane with associated auxiliaries and accessories - Extension of time without levy of liquidated damages - Amendment to Purchase Order - Approved.
- 31) (Per.) B.P. (Ch.) No.123 (Techl.Br.) Dated: 20.3.2010. 38**
 Bhavani Barrage - 1 Hydro Electric Project (2 x 5 MW) - Specification No.SECH-03/2007-2008 - Design, engineering, procurement, manufacture, assembly, inspection, commissioning, trial / reliability run conducting performance guarantee tests on engineering, procurement and construction (EPC) Contract basis at Samayapuram Village, Coimbatore District, Tamil Nadu, India-Contract awarded to M/s.Sri Saravana Engineering works in consortium with M/s.Hunan Allonward Hydro Generating Equipments Company Ltd., China - Extension of Time from 14.12.09 to 7.11.10 without levy of LD & amendment to P.O. accordingly - Approval accorded - Reg.
- 32) (Per.) B.P. (Ch.) No.127 (Techl.Br.) Dated: 23.3.2010. 38**
 Hydro - Kadamparai Power House - Rectification and replancement of defective stator coils and rotor coils - Administrative approval - Accorded.
- 33) Lr.No.SE/RE&I(D)/EE/RE/A1/F.Doc/D.404/2010 (Techl.Br.) dt.27.3.2010. 39**
 Electricity - Effecting of Agricultural service connection under Fast Track Supply Scheme to Adi Dravidars - Reg.
- 34) Memo.No.CE/Comm/EE/DSM/AEE/F.Power cut/D.124/2010 (Techl.Br.) dt.27.3.2010. 40**
 Electricity - Restriction & Control measures - Power cut for HT Industrial and Commercial Services - Revised and increased to 30% from the existing 20% cut - Working instruction issued - Reg.
- 35) (Per.) B.P. (Ch.) No.135 (Techl.Br.) Dated: 29.3.2010. 41**
 R&D Wing - Capacitance and Tandelta test to Private and Other Organisation - Charges for testing and deputation - TNEB staff - Revision of rates - Approved.
- 36) (Per.) B.P. (FB) No.27 (Techl.Br.) Dated: 31.3.2010. 42**
 Tuticorin Thermal Power Station - Design, Engineering, supply, erection, testing & commissioning of 3 Nos. 84 MVA single phase Generator Transformer in unit I at TTPS or any other unit as required at the time of erection - Under single tender system - Placing of order on M/s.BHEL, Chennai - Approval Accorded.

* * *

Printed at
TNEB Press
6561 Books (08/10)