

# TAMIL NADU ELECTRICITY BOARD BULLETIN

Vol. XVII

MARCH 1998

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# TAMIL NADU ELECTRICITY BOARD BULLETIN

MARCH 1998

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# News & Notes

## PART - I News & Notes

### I. Generation Particulars:

The generation/relief figures for March '98 were as follows:

Sl. No.	March '98 (in Million Units)
1. Ennore T.P.S.	156.701
2. Tuticorin T.P.S.	628.150
3. Mettur T.P.S.	509.910
4. North Chennai T.P.S.	404.750
<b>TNEB Thermal</b>	<b>1,699.511</b>
5. Neyveli T.S. I	216.332
6. Neyveli T.S. II	826.025
7. Kalpakkam (MADRAS ATOMIC PS)	103.455
8. Hydro Generation	375.882
9. Import from N.T.P.C.	222.748
10. Net Export to Kerala	386.220
11. Import from Manali & Private Wind Mills	17.696
12. Narimanam & Basin Bridge GTS	8.169
13. Wind Mills	.265
14. Kadamparai (Pump Mode)	.000
<b>Net TNEB Consumption</b>	<b>3,083.863</b>

The maximum grid demand & consumption during March '98 were 4910 MW on 16.3.'98 and 104.976 MU on 11.3.'98 respectively. The average grid consumption in March '98 was 99.479 MU per day.

### II. Hydro Inflows:

The hydro inflows during March '98 were 23 MU against 27 MU in March '97 and the ten years average of 23 MU.

**III. Storage Position:**

The storage position in various reservoirs as on 1.4.'98, when compared to the storage as on 1.4.'97 was as follows:-

Sl.No.	Name of the Group	Storage as on		Difference
		1.4.'98	1.4.'97	
1.	Nilgiris	539.750	913.320	(-) 373.570
2.	P.A.P.	51.980	56.010	(-) 4.030
3.	Periyar	22.610	1.050	(+) 21.560
4.	Papanasam & Servalar	17.050	.000	(+) 17.050
5.	Surliyar	.770	2.440	(-) 1.670
6.	Kodayar	8.160	38.420	(-) 30.260
7.	Total Excluding Mettur	640.320	1011.240	(-) 370.920
8.	For Mettur	154.870	112.740	(+) 42.130

**IV. PERFORMANCE OF THERMAL STATIONS:****i. Tuticorin ( 5 x 210 MW):**

The details of generation at Tuticorin T.P.S. during March '98 were as follows:

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	86.87	128.540	82.27
II (210 MW)	99.37	150.590	96.38
III (210 MW)	99.73	147.630	94.49
IV (210 MW)	91.30	141.790	90.75
V (210 MW)	45.22	59.600	38.15
Station (1050 MW)	84.48	628.150	80.41

**ii. Ennore ( 2 x 60 MW + 3 x 110 MW):**

The details of generation at Ennore T.P.S. during March '98 were as follows:

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (60 MW)	87.82	32.402	72.59
II (60 MW)	-----	-----	-----
III (110 MW)	78.50	48.165	58.85
IV (110 MW)	64.00	32.701	39.96
V (110 MW)	71.00	43.433	53.07
Station (450 MW)	60.24	156.701	46.80

**iii. North Chennai ( 3 x 210 MW):**

The details of generation at North Chennai T.P.S. during March '98 were as follows:

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	99.63	138.740	88.80
II (210 MW)	96.83	125.040	80.03
III (210 MW)	98.69	140.970	90.23
Station (630 MW)	98.40	404.750	86.35

**iv. Mettur ( 4 x 210 MW):**

The details of generation at Mettur T.P.S. during March '98 were as follows:

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	96.51	117.470	75.19
II (210 MW)	91.31	125.930	80.60
III (210 MW)	95.07	127.290	81.47
IV (210 MW)	99.23	139.220	89.11
Station (840 MW)	95.50	509.910	81.59

**v. Coal Particulars for March '98:**

S.No.	Particulars	Tuticorin TPS	Ennore TPS	Mettur TPS	North Chennai TPS
1.	Coal Linkage (in lakhs tonnes)	5.00	2.50	5.50	3.10
2.	Coal Receipt (-do-)	3.49	1.70	3.90	3.14
3.	Coal Consumption (-do-)	4.40	1.46	3.70	2.98
4.	Coal Stock as (-do-) on 1.10.97	3.95	1.43	1.35	1.27
5.	Coal Consumption (Kg/KW hr.)	.701	.932	.725	.737

**vi. Auxilliary consumption and oil consumption during March '98:**

Name of the Thermal Power Station	Tuticorin	Ennore	Mettur	North Chennai
Auxilliary consumption (%)	7.8	12.2	8.59	8.74
Oil consumption (MW/Unit)	1.18	2.7	6.43	14.76

**Important Circulars and B.P.s for the month of 3/98.****1. Loans and Advances**

TNEB issued memorandum (Permanent) No. 7496/E2/98-3 dated: 2.3.98 - Loans and Advances - Technical Education loan - Sanction of Technical Education loan for study outside the state of Tamilnadu - Instruction - Issued.

**2. Tenders**

TNEB issued Circular No.227/98/X/T/A1 dated : 11.3.98 (Accounts Branch) Tenders - Board Note on Tender proposals - Important Finance comments and compliance Format - Prescribed.

**3. Violation/Theft of Energy Cases**

TNEB Technical Branch issued Memorandum No. SE/IEMC/EE/AEE/D.424/98 dated : 21.3.98. Electricity - Violation/Theft of energy cases - issued of Show cause Notice - Court's Observations - Instructions issued - Regarding.

**4. Encashment of leave at credit while on deputation of Government servants to state owned Corporations/Board etc.**

TNEB directs in (Per) B.P. (FB) No.12, S.B. dt. 19.2.98 that the General Terms of Government Servants who are deputed to State Owned Corporation/Boards etc. retire from service while on deputation will have to pay the encashment of leave at credit of the deputationist at the time of retirement.

**5. Energy Audit In H.T. Industries**

The TNEB approved certain procedures in respect of i) in house energy audit in H.T. Industries ii) Positive measures for non-conducting energy audit studies vide (Per) B.P. (FB) No. 47, Tech. Br. dated : 4.3.98.

**6. Extension of time for purchase of Vehicle**

Based on the orders of the Government the T.N.E.B. directs that extension of time upto 3 months for purchase of a vehicle from the date of encashment of Advance vide (Per.) B.P. (Ch.) No.71, S.B. dated 9.3.98.

The following are the details of posts created, abolished, upgraded and downgraded during the month of March 1998.

R. Srinivasan,  
Chief Engineer Personnel .

**POSTS CREATED**

Sl.No.	Details of Board's Order	Name of the Circle	Name of the Post	No. of Post	Purpose for which the Posts were created	Remarks
1.	Per. B.P. (Ch.) No.63 (Adm.Br.) dt.4.3.98	Erode Elecy. Distn. Circle	1. AE/JE (E) I Gr.	1	Sanctioned the posts for Suriampalayam 110/22 KV SS (Non-Grid) at Erode Urban Division	For the period of one year from the date of utilisation.
			2. JE (E) II Gr.	4		
			3. L.I.	4		
			4. Helper	2		
			5. Comml. Assistant	1		
			Total	12		
2.	Per.B.P.(Ch) No.72 (Adm.Br.) dt. 18.3.98.	Coimbatore EDC/Metro/ Coimbatore	1. Wireman	2	Additional post Sanctioned for fuse off call centre at Coimbatore.	-do-
			2. Helper	1		
			3. Telephone Opr.	3		
			Total	6		
3.	(Per.) B.P.(Ch) No.75(Adm.Br.) dt.19.3.98.	Karur Elecy. Distn. Circle.	1. AE/JE (E) I Gr	2	Sanction of posts for Karur Municipal Electrical undertaking Area.	-do-
			2. Accts. Supr.	2		
			3. Asst./Accts	3		
			4. Wireman	1		
			5. Foreman I Gr.	4		
			6. Comml. Inspr.	4		
			7. Comml. Asst.	2		
			8. I.A.	4		
			9. Rev. Supr.	2		
			10. J.A. (Adm.)	1		
Total	25					
4.	Per. B.P. (Ch.) No.80 (Adm.Br.) dt. 25.3.98	Erode Elecy. Distn. Circle.	1. AE/JE (E) I Gr.	1	Sanctioned the posts for Perundurai Sipcot 110/22 KV SS (Non-Grid) at Perundurai.	For a period of one year from the date of Utilisation.
			2. JE (E) II Gr.	4		
			3. L.I.	4		
			4. Comml. Asst.	1		
			5. Helper	2		
Total	12					

1	2	3	4	5	6	7
5.	Per.B.P.(Ch.) No.81 (Adm.Br.) dt. 25.3.98	Vellore Elecy. Distn. Circle.	1. S.B.O./L.I. 2. Helper	4 4	Sanctioned the RWE posts for 33/11KV SS at Pudupadl.	For a period of one year from the date of Utilisation.
			Total	8		
6.	Per. B.P. (Ch.) No.82(Adm.Br.) dt.25.3.98	Dindigul Elecy. Distn. Circle.	1. L.I.	1	Sanction of post for lines section at Sembatty.	-do-
			Total	1		
7.	Per B.P. (Ch) No.79 (Adm.Br.) dated 23.3.98.	N.C.T.P.S.	1. Heavy Vehicle Driver	1	Due to request of the CE/N.C.T.P.S. post have been created	-do-
			Total	1		

### POSTS ABOLISHED

Sl.No.	Details of Board's Order	Name of the Circle	Name of the Post	No. of Post	Purpose for which the Post were abolished.	Remarks
1.	Per B.P. (Ch) No.62 (Adm.Br.) dated. 4.3.98.	SE/P & C/ Chennai.	1. Lorry Driver	1	Due to vacant post.	With Immediate effect.
			Total	1		
2.	Memo. No.12180 19/S2/A2/ 97-1, dt: 5.3.98.	SE/Thermal Purchase	1. Superintendent 2. Assistant 3. Junior Asst.	1 1 1	As per orders of the Chairman	-do-
			Total	3		
3.	Per. B.P. (Ch) No.74 (Adm.Br.) dated 18.3.98	Administrative Branch.	1. Medical Officer 2. Superinten- dent Nurse	1 1	Due to vacant post	-do-
			Total	2		



1	2	3	4	5	6	7
4.	Per. B.P. (Ch) No.75 (Adm. Br.) dated 19.3.98	Karur Elecy. Distn. Circle	1. SE.II Gr. 2. J.A./Accts 3. Record Clerk 4. Office Helper 5. Typist 6. Assessor 7. Technical Asst. 8. Foreman II Gr. 9. Driver 10. Helper 11. Watchman  Total	1 20 1 4 1 4 2 1 1 16 1  52	Consequent on the creation of the posts to Karur Municipal under- taking.	With immediate effect.
5.	Per. B.P. (Ch) No.79 (Adm.Br.) dated 23.3.98	N.C.T.P.S.	1. T.T.H.V.Driver  Total	1  1	Due to creation of Heavy Vehicle Driver T.T.H.V. Driver post is abolished	With immediate effect.
6.	Per. B.P. (Ch) No.82 (Adm. Br.) dt. 25.3.98	Dindigul Elecy. Distn.	1. Lineman 2. Helper  Total	8 1  9	Consequent on review of workload as on 1.1.94	-do-

**POSTS UPGRADED AND DOWNGRADED**

-Nil-

# GENERAL ADMN. & SERVICES

## PART - II

### General Administration & Services

Memo. No. 5720/DTS/A5/98-1, (Technical Branch) Dt:20.02.98.

Sub: Training—Entry Level Training to newly recruited A.Es (Elect., Mechl., & Civil)—  
Execution of Bond—Reg.

Ref: 1. (Per) B.P. (F.B.) No. 194 (Techl. Branch) Dt. 3.9.93.  
2. (Per) B.P. (Ch) No. 237 (Sectt.Br.) Dt. 9.9.91.

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In the B.P. under reference first cited, the instructions were issued to obtain bond prescribing suitable monetary value to serve the Board for atleast 3 years after training. Failure to complete the training satisfactorily within the prescribed period of training will also entitle the Board to recover the fixed pay paid during the training period.

In this connection all the A.Es. of Electrical, Mechanical & Civil had executed the bond while they were at entry level training for six months inclusive of field training given at Training colleges of TNEB.

In some of the cases, the C.Es/S.Es have requested to dispense with execution of Bond citing the B.P.Dated 9.9.91 under ref. (2) cited.

The matter has been referred to the Board for examination for deleting the condition 10 of B.P under reference (1) st cited.

After careful consideration, the Board has decided that the execution of Bond may be continued in the interest of the Board.

In view of the above, the C.Es/S.Es are requested to obtain the bond from the A.Es of Mechanical, Electrical & Civil who have undergone 6 months entry level training in TNEB.

The No. of A.Es in the Annexure have attended entry level training in your circle is enclosed.

(By Order of the Chairman)

Encl: 1 Annexure A, B & C.

P. Chockalingam,  
Chief Engineer/Research & Development.

#### ANNEXURE / STATEMENT-A

Statement showing No. of AEs/Elecl. joined, trained & to be trained in entry level training.

Sl. No.	Name of Circle	No. of AEs./ Elecl. joined	No. of AEs./ Elecl. trained	No. of AEs./ Elecl. yet to be trained	Remarks
1.	2.	3.	4.	5.	6.
1.	SE/MEDC/West	1	1	Nil	
2.	Pudukkottai EDC	1	1	Nil	

B.B. - 1 (Mar. '98)

Sl. No.	Name of Circle	No. of AEs./ Elec. joined	No. of AEs./ Elec. trained trained	No. of AEs./ Elec. yet to be	Remarks
1.	2.	3.	4.	5.	6.
3.	Salem EDC	7	7	Nil	
4.	Kancheepuram EDC	4	4	Nil	
5.	Theni EDC	9	9	Nil	
6.	Trichy EDC/North	8	7	1	Resigned from Bd's service
7.	Tirupattur EDC	8	8	Nil	
8.	Thanjavur EDC	3	3	Nil	
9.	Chidambaranar EDC	14	14	Nil	
10.	Coimbatore EDC/South	1	1	Nil	
11.	Ramnad EDC	7	6	1	Resigned from Bd's service
12.	Udumalpet EDC	5	5	Nil	
13.	South Arcot V. EDC	12	11	1	To be attended
14.	Vellore A. EDC	3	3	Nil	
15.	ETPS	8	7	1	Resigned from Bd's service
16.	Tiruvannamalai S. EDC	17	17	Nil	
17.	Trichy EDC/Metro	1	1	Nil	
18.	Mettur EDC	4	4	Nil	
19.	Villupuram RFEDC	19	19	Nil	
20.	Hydro Project/Masinagudi	2	2	Nil	
21.	Hydro Project/Urachikottai	1	1	Nil	
22.	Kadamparai Gen. Circle	9	9	Nil	
23.	MTPS	1	1	Nil	
24.	P&C/Madurai	1	1	Nil	
25.	Periyar EDC	9	9	Nil	
26.	Nagai Q.M. EDC	3	3	Nil	
27.	Dharmapuri EDC	18	17	1	Not turned up for duty
28.	G.C.C./Chennai	2	2	Nil	
29.	Operation/Sriperumpudur	3	3	Nil	
30.	G.C.C./Trichy	1	1	Nil	
31.	Generation/Erode	3	3	Nil	
32.	Computer Centre	3	3	Nil	
33.	Karur EDC	5	5	Nil	
34.	Dindigul Anna EDC	15	15	Nil	
35.	Gen. Circle/T. Veli	2	2	Nil	
36.	Coimbatore EDC/North	1	-	1	Resigned from Bd's service
37.	Nilgiris EDC	2	2	Nil	
38.	TTPS	2	2	Nil	
39.	MAUP	1	1	Nil	
40.	T. Veli K. EDC	5	4	1	Resigned from Bd's service
41.	Kamarajar EDC	1	1	Nil	
42.	Pasumpon M.R.T. EDC	1	1	Nil	

Sl. No.	Name of Circle	No. of AEs./ Eecl. joined	No. of AEs./ Eecl. trained	No. of AEs./ Eecl. yet to be trained	Remarks
1.	2.	3.	4.	5.	6.
43.	Parsons Valley	2	2	Nil	
44.	M.D.C.	2	1	1	To be attended
45.	M.E.D.C./Central	5	5	Nil	
46.	M.M.I.	1	1	Nil	
47.	P&C/Chennai	1	1	Nil	
48.	Gen. Circle/Kundah	14	12	2	To be attended
49.	M.E.D.C./North	4	4	Nil	
50.	Chengai MGR EDC	6	5	1	Resigned
51.	Madurai EDC	1	1	Nil	
52.	N.M.T.P.P.	33	29	3	Resigned
				1	To be attended
Total		292	277	15	

Training attended	A 21		
	B 23	Training attended	277
	C 26	To be trained	5
	D 24	Resigned Bd's Service	10
	E 22		
	F 25		
	G 25		
	H 22		
	I 23		
	J 15		
	K 19		
	L 11		
	M 10		
	N 12		
	Total =	292	

### ANNEXURE / STATEMENT - B

Statement showing No. of AEs/Civil. joined, during the year 1994 - 95 and trained & to be trained in entry level training.

Sl. No.	Name of Circle	No. of AEs./ Civil joined	No. of AEs./ Civil trained	No. of AEs./ Civil yet to be trained	Remarks
1.	2.	3.	4.	5.	6.
1.	Coimbatore Water Supply Project	6	6	Nil	
2.	Hydro Project/ Masinagudi	17	16	1	Resigned
3.	Kadamparai	7	6	1	To be trained
4.	Parsons Valley Power House	5	4	1	To be trained
5.	Villupuram R.P.EDC	1	1	Nil	

Sl. No.	Name of Circle	No. of AEs./ Civil joined	No. of AEs./ Civil trained	No. of AEs./ Civil yet to be trained	Remarks
1.	2.	3.	4.	5.	6.
6.	G.C.C./Salem	3	3	Nil	
7.	Generation/Kundah	11	9	2	To be trained
8.	Udumalpet EDC	1	1	Nil	
9.	Periyar EDC	3	3	Nil	
10.	Perambalur EDC	2	2	Nil	
11.	G.C.C./Madurai	8	8	Nil	
12.	Coimbatore EDC/North	1	1	Nil	
13.	South Arcot V.EDC	1	1	Nil	
14.	Civil/D/Urachikottai	6	6	Nil	
15.	G.C.C./Chennai	5	5	Nil	
16.	C.E/D/Tirunelveli	1	1	Nil	
17.	C.E/D/Madurai	2	2	Nil	
18.	Nagai Quaid-e-MEDC	1	1	Nil	
19.	G.C.C./Trichy	2	2	Nil	
20.	Vellore A.EDC	1	1	Nil	
21.	MAUP	1	1	Nil	
22.	MTPS	3	3	Nil	
23.	Civil Design	8	8	Nil	
24.	Theni EDC	1	1	Nil	
25.	GCC/Coimbatore	4	4	Nil	
26.	Trichy EDC/North	2	1	1	To be attended
27.	Coimbatore EDC/South	1	1	Nil	
28.	Ramnad EDC	1	1	Nil	
29.	Generation/Tirunelveli	1	1	Nil	
30.	SE/Civil/Thermal	3	3	Nil	
31.	M.E.D.C./South	1	1	Nil	
32.	M.E.D.C./West	1	1	Nil	
33.	M.D.C.	3	—	3	To be attended
34.	T.T.P.S.	3	3	Nil	
35.	Investigation	8	8	Nil	
36.	E.T.P.S.	2	2	Nil	
37.	Chengalpattu MGR EDC	2	2	Nil	
38.	M.E.D.C./North	1	1	Nil	
39.	Civil/Hydel	3	3	Nil	
40.	N.M.T.P.S.	4	3	1	To be attended
41.	CE/D/Salem Region	1	1	Nil	
<b>Total</b>		<b>138</b>	<b>128</b>	<b>10</b>	

Training - Attended

I	Batch	25
II	Batch	25
III	Batch	26
IV	Batch	17
V	Batch	15
VI	Batch	20

Joined	=	138
Attended	=	128
Resigned	=	1
To be attended	=	9

**ANNEXURE / STATEMENT - C**

Statement showing No. of AEs/Mechanical (newly recruited joined, during the year 1994 - 95 and trained & to be trained in entry level training.

Sl. No.	Name of Circle	No. of AEs./ Mechl. joined	No. of AEs./ Mechl. trained	No. of AEs./ Mechl. yet to be trained	Remarks
1.	2.	3.	4.	5.	6.
1.	M.T.P.S.	8	5	3	----
2.	Mettur Workshop Circle	3	2	1	----
3.	Kadamparai Generation Circle	1	0	1	----
4.	E.T.P.S.	10	5	5	----
5.	Gen. Circle Kundha	10	4	6	----
6.	BBPH Gas Turbine	2	1	1	----
7.	NMTPP	33	14	15	3
	<b>Total</b>	<b>67</b>	<b>31</b>	<b>33</b>	<b>3</b>

**Training - Attended**

I	Batch	13	Joined	=	67
II	Batch	18	Training Attended	=	31
			Resigned	=	3
			Balance to be trained	=	33

**Entry Level Training A.Es/Electrical – Resigned Bd's service**

1. K.R.Loganathan, Chennai EDC
2. D.Saravanan, Dharmapuri EDC
3. D.Suresh Kumar, Ramnad EDC
4. Beulah Savithiri, Trichy EDC
5. N.Vijayalakshmi, N.C.T.P.S.
6. C.Kirubakaran, N.C.T.P.S.
7. G.Poonkodi, Coimbatore EDC/North
8. S.Senthamarai, Tirunelveli EDC
9. S.Mathivanan, E.T.P.S.
10. N.Easwari, N.C.T.P.S.

**Entry Level Training A.Es/Electrical – To be attended**

1. P.Sudhakar, C.E.D.C./North
2. A.Sukumar, Cuddalore EDC
3. S.Gnanasekaran, N.C.T.P.S.
4. G.Stalin, Generation/Kundah now Salem EDC
5. R.Suresh, Generation/Kundah now Salem EDC

**Entry Level Training A.Es/Civil – Resigned Bd's service**

1. V.G.Sree Santhi, Hydro Project/Masinagudi.

**Entry Level Training A.Es/Mechanical – Training to be attended**

- |                      |                   |
|----------------------|-------------------|
| 1. D.Dhasarathan,    | Generation Kundha |
| 2. K.Gurunathan,     | Generation Kundha |
| 3. P.Raja,           | HP/Parson Vally   |
| 4. G.Alwin           | MDC               |
| 5. S.Kasiviswanathan | MDC               |
| 6. P.V.Kaileshkumar  | MDC               |
| 7. D.Jagadeswari     | N.C.T.P.S.        |
| 8. C.Thirunavukarasu | Tirchy/EDC/North  |
| 9. R.Nagarajan       | Generation/Kundah |

**Entry Level Training A.Es/Mechanical – Training to be attended**

- |                      |                               |
|----------------------|-------------------------------|
| 1. S.Gunasekaran,    | M.T.P.S.                      |
| 2. R.Rajavel,        | G.C.C./Kadamparai             |
| 3. K.Palanivel,      | Generation/Kundah             |
| 4. B.Bhuvaneswari    | E.T.P.S.                      |
| 5. K.Arumugam,       | Generation/Kundah             |
| 6. J.Jesurajan,      | N.C.T.P.S.                    |
| 7. K.Saraswathi,     | E.T.P.S.                      |
| 8. K.Thamayanthi,    | M.T.P.S.                      |
| 9. J.Rajakokila,     | M.T.P.S.                      |
| 10. S.Sivamani,      | Mettur Workshop               |
| 11. P.Sudha,         | E.T.P.S.                      |
| 12. S.Senthilkumar,  | G.C.C./Kundah                 |
| 13. R.Ravi,          | G.C.C./Kundah                 |
| 14. T.Muthukrishnan, | G.C.C./Kundah.                |
| 15. P.Portia         | N.C.T.P.S.                    |
| 16. K.Kannan,        | N.C.T.P.S.                    |
| 17. R.Rammohan,      | N.C.T.P.S.                    |
| 18. P.Jayaraman      | N.C.T.P.S.                    |
| 19. K.L.Rajakumar,   | N.C.T.P.S.                    |
| 20. K.Kamaraju       | N.C.T.P.S.                    |
| 21. K.Murugan,       | N.C.T.P.S.                    |
| 22. M.Murugesan,     | N.C.T.P.S.                    |
| 23. P.Sivakumar,     | N.C.T.P.S.                    |
| 24. R.Ananthan,      | N.C.T.P.S.                    |
| 25. A.Uma Maheswari, | Basin Bridge Power House G.T. |
| 26. A.Aruna,         | E.T.P.S.                      |
| 27. P.Vibushanan,    | N.C.T.P.S.                    |
| 28. K.Balaji,        | N.C.T.P.S.                    |
| 29. D.Margabandu,    | N.C.T.P.S.                    |
| 30. C.Prabu,         | N.C.T.P.S.                    |
| 31. S.Mathimalar,    | N.C.T.P.S.                    |
| 32. M.Anbalagan,     | Generation/Kundha             |
| 33. U.Ramadevi,      | E.T.P.S.                      |
| 34. E.Nedumaran,     | Mettur WorkShop Circle        |
| 35. M.Ramamoorthy,   | N.C.T.P.S.                    |

**Entry Level Training A.Es/Mechanical – Resigned Bd's service**

- |                    |            |
|--------------------|------------|
| 1. K.Uma Chandran, | N.C.T.P.S. |
| 2. K.Suresh Kumar, | N.C.T.P.S. |
| 3. J.Jothilingam,  | N.C.T.P.S. |

Memorandum (Permanent) No. 7496/E2/98-3, (Secretariat Branch) Dated the 2nd March'98.

Sub: LOANS AND ADVANCES—Technical Education Loan—Sanction of  
Technical Education for study outside the State of Tamil Nadu—  
Instruction—Issued.

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It has come to the notice of the Board, that certain Superintending Engineers have sanctioned Technical Education Loan to the employees of Board, for study outside the State of Tamil Nadu.

2. As per Rule 3 of Tamil Nadu Electricity Board Education Loan Rules 1963, a loan under these rules shall be granted for Post Matric Professional and Technical Courses conducted in the Educational Institutions under the control of Director of Medical Education, Director of Technical Education, Director of Agriculture and Director of Animal Husbandary including recognised non-Government institutions.

3. It is hereby ordered that, Technical Education Loan should not be sanctioned for study outside the State of Tamil Nadu. The above instructions should be followed scrupulously. If there is any deviation in this regard, it will be viewed very seriously.

4. Receipt of this Memorandum may be acknowledged.

(By Order of the Chairman)

L. Jaya Sankaran,  
Secretary (In-charge).

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Holiday—Local Holiday—Chennai City/Kancheepuram and Thiruvallur District—Cricket Test Match between India and Australia—Friday the 6th March 1998—Declared as local Holiday—Orders—Issued.

(Routine) B.P. (Ch.) No.16,

(Secretariat Branch)

Dated the 3rd March 1998,  
Maasi 19, Easwara,  
Thiruvalluvar Aandu 2029.  
Read:

G.O. (Rt.) No. 659, Public (Misc.) Department, dt. 26.2.98.

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**Proceedings:**

The Tamil Nadu Electricity Board directs that Friday the 6th March 1998 shall be a local holiday for the offices of Tamil Nadu Electricity Board in Chennai City, Kancheepuram and Thiruvallur Districts in connection with the Cricket Test Match between India and Australia to be held at Chennai on 6.3.1998.

2. In lieu of the above holiday, Saturday the 14th March 1998 shall be a working day for all the offices of Tamil Nadu Electricity Board in Chennai City, Kancheepuram and Thiruvallur Districts.

(By Order of the Chairman)

L. Jaya Sankaran,  
Secretary (In-charge).



**Electricity - Energy Conservation - Energy Audit in H.T. Industries - Mandatory programme - Punitive measures for non-compliance and in house audit - Regarding**

(Per.) B.P. (FB) No.47,

(Technical Branch)

Dated the 4th March 1998,  
Maasi 20, Easwara,  
Thiruvalluvar Aaridu 2029.  
Read:

1. G.O. Ms. No.72, dt. 10.5.96.
2. B.P. Ms. No.42, dt. 5.3.97.
3. B.P. Ms. No.229, dt. 3.12.97.
4. Item No. 35 of minutes of 787th meeting of T.N.E.B. held on 10.2.98.

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**Proceedings:**

I. In accordance with the G.O. under reference (1) cited, energy audit has been made mandatory in all H.T. Industrial and commercial establishments in B.P. under ref. (2) cited, alongwith the "Action Plan", A revised target for the energy audit programme was issued in reference (3).

In this connection, the Board after careful examination has approved certain procedures in respect of the following:-

- (a) Inhouse energy audit in H.T. Industries.
  - (b) Punitive measures for non-conducting energy audit studies.
- II. (a) In such of those H.T. Industries in which fullfledged energy conservation cells are already in existence conducting energy audit by the respective internal energy conservation cells and energy audit by an external agency (registered by T.N.E.B.) is approved alternatively. (i.e.) if energy audit is done by the internal agency for the first time it should be necessarily done by external agency for the second time and so on.
- (b) Such of those H.T. organisations with internal energy conservation cells have to register themselves with T.N.E.B. as approved energy auditors as per the procedure being adopted by the Board for registration of energy auditors.
- III. In order to discourage any non-compliance of mandatory energy audit programme as per the references cited, the Board after careful examination has approved the following punitive measures to be imposed on the H.T. consumers.
- (a) Warning notice to be issued to the H.T. consumers to complete energy audit within three months from the due date for submission of reports.
  - (b) One percent (1%) of current consumption charges (Total energy bill) will be levied for every month to for non-submission of energy audit report from the 4th month to 9th month.
  - (c) Two percent (2%) of current consumption charges (Total energy bill) will be levied for every month for non-submission of energy audit report from the 10th month to 15th month.
  - (d) Beyond 15th month, H.T. service will be disconnected for non fulfilment of the above conditions.
- IV. The required changes in Terms and Conditions of supply shall be issued.

(By Order of the Board)

P. Chockalingam,  
Chief Engineer/Research and Development.

Tamil Nadu Electricity Board - Thermal Power Stations - Work allocation and Staff pattern and possible system improvement - Study report by National Productivity Council - Action Plan and implementation - Formation of High Power Committee - Orders - Issued.

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(Per.) B.P. (Ch.) No.65,

(Secretariat Branch)

Dated the 5th March 1998,  
Maasi 21, Easwara,  
ThiruvalluvarAandu 2029.

Read:

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**Proceedings:**

In (Permanent) Board's Proceedings (FB) No.67 (SB) dated 20.8.97, orders have been issued entrusting the study of work allocation and staff pattern and possible system improvement in the following four Thermal Power Stations to the National Productivity Council, Chennai:-

- i. Ennore Thermal Power Station
- ii. Mettur Thermal Power Station
- iii. Tuticorin Thermal Power Station
- iv. North-Chennai Thermal Power Station

2. The National Productivity Council has submitted its study report on the four Thermal Power Stations on 12.2.98 and made a presentation on 28.2.98.

3. It has been decided to form a Committee to debate and deliberate on the reports of the National Productivity Council and to come out with recommendations and action plan for implementation of the same.

4. Accordingly, a High Power Committee comprising the following officers is formed:-

- i. Accounts Member
- ii. Member (Generation)
- iii. Member (Distribution)
- iv. Secretary
- v. Chief Engineer/Personnel
- vi. Legal Adviser

5. The Secretary will be the Convenor of the High Power Committee. The Chief Engineer concerned of the Thermal Power Station may be co-opted while considering the report of the particular Thermal Station.

6. The above committee shall complete the work and submit its final report in three to four weeks. This report will be the basis for discussion with Unions and arriving at wage settlement as well. A weekly progress report shall be submitted by the committee to the Chairman.

7. Based on the report of the above High Power Committee, the Tamil Nadu Electricity Board will discuss the implementation of the report with various Unions/Associations so that it can be implemented in a comfortable manner without creating any undue problem and harassment. The assistance of the National Productivity Council consultants will also be utilised if necessary.

(By Order of the Chairman)

L. Jayasankaran,  
Secretary-in-Charge.

Letter No.11799 CC1/98-1, (Secretariat Branch) Dated 7.3.98.

Sub: TRADE UNIONS—Office bears can't claim attendance without working—Regarding.  
Ref: Indian Express, dated 10th February 1998.

An extract from the report published by the Indian Express in their issue, dated 10.2.98 is communicated for information and necessary action.

Yours faithfully,  
L. Jayasankaran,  
Secretary-in-Charge.

Encl:

THE INDIAN EXPRESS, CHENNAI.  
TUESDAY, FEBRUARY 10, 1998.

'TU OFFICE-BEARERS CAN'T CLAIM ATTENDANCE WITHOUT WORKING'

Chennai, Feb. 9 : The office-bearers of trade unions cannot claim the benefit of attendance without doing work, the Madras High Court has held.

"Working for the union is not the same thing as working in the industry to contribute to the total production and performing the duty attached to the post to which the person is appointed. No. such right is recognised under the provisions of the Industrial Dispute Act", Justice R.Jayasimhababu observed.

The judge was dismissing a writ petition from the Anna Staff Union of the TN Civil Supplies Corporation praying for an interim injunction restraining the corporation from withdrawing the concession to have the benefit of attendance without working.

The main grievance of the union that filed the petition is that the benefits given to other unions has been denied to it.

The TNCSC submitted that no work relief is granted to any of the trade unions operating in the corporation.

The judge observed that this court had time and again said no right can be claimed from the employer on the ground that the workmen had become office-bearers of trade unions. The workmen were employed in an industry to perform their work and claim benefits for work they had not done. The judge also chided the employers for extending such a benefit.

The employers, instead of ensuring that production is maximised and productivity enhanced, has been a party to the wastage of public funds by allowing their employees to claim benefits without doing any work, he said. Ens.

True Extract

Section officer.

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**Amendment No. 2/98.**

Regulations—Tamil Nadu Electricity Board Service Regulations—Inclusion of the posts of Legal Officer and Assistant Legal Adviser in Board Service—Amendment to Service Regulations Orders—Issued.

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

(Secretariat Branch)

Dated. 9th March 1998,  
Masi 25, Easwara Varudam,  
Thiruvalluvar Aandu 2029,  
Read:

- (i) B.P.Ms.(Ch) No. 406 (S.B.) Dt. 27.11.85.
- (ii) (Per.) B.P. (Ch) No. 76, (S.B.) Dt. 25.3.89.
- (iii) (Per) B.P.(FB) No. 104 (S.B.) Dt. 23.9.93.
- (iv) (Per) B.P.(FB) No. 47 (S.B.) Dt. 24.6.97.

**Proceedings:**

In exercise of the powers conferred by Section 79 (c) of the Electricity (Supply) Act, 1948 (Central Act 54 of 1948), the Tamil Nadu Electricity Board hereby makes the following amendments to the Tamil Nadu Electricity Board Service Regulations:—

## AMENDMENTS

(1) In the said Regulations:-

(a) In Regulation 17, in sub-regulation (c) in the list of categories of employees after item (8), the following item shall be added, namely:-

(9) Legal Officer

(b) In the said Regulations, in sub-regulation (d) in the list of posts, after item (28), the following item shall be added, namely:

(29) Assistant Legal Adviser

(2) (a) In Regulation 88, under Class I after Division II (b), the following Division shall be added, namely:

DIVISION II-C: Assistant Legal Adviser.

(b) In the said Regulation, under Class II, in Division-I after Category 2, the following category and entries shall be added, namely:-

Category 3 : Legal Officer

(3) (a) In Annexure-I referred to in Regulation 92, in Class I Division-II (b) after the entries relating thereto, the following category and entries shall be added under respective columns:-

DIVISION II-C: Assistant	:	By deputation of Under
Legal	:	Secretary to Government
Adviser.	:	Law Department, Civil Judge, (Junior Division) (formerly known as District Munsif) on foreign service terms and conditions (or) by promotion of full member or approved probationer in category-2, Division-I in the Category of section Officer in Class-II service or by promotion from the category of Legal Officer.

(b) In the said Annexure, under Class II Division-I after the entries relating to category 2 "Section Officers" the following category and entries shall be added, namely:-

Category 3: Legal Officer: By appointment from Section Officers who have worked/are working in Legal Cell of Board Office Secretariat Branch or By appointment from Section Officers in Board Office Secretariat Branch or By deputation of Section Officers from Law Department of the Government of Tamil Nadu.

(4) (a) In Annexure-II referred to in Regulation 93 under the heading Class II service, after item (1) (i) "Section Officer", Board Office Secretariat Branch the following entries relating to Column (1) and (2) shall be added, namely,

(1) (j) Legal Officer in Board Office Secretariat Branch : Deputy Secretary.

(b) The existing entries in item (l) (k) and (1) (l) shall be renumbered as (1) (l) & (1) (m).

(5) (a) In Annexure-III referred to in Regulation 94, after the entries relating to the post of "Under Secretary" the following entries shall be inserted, under the respective columns, namely,-

Assistant	:	By deputation of	:	(i) Must Possess a degree of any University or
Legal	:	Under Secretary to	:	Institution recognised by the University Grants
Adviser	:	Government Law	:	Commission for the purpose of its grants or any
		Department, Civil Judge,	:	of the Universities recognised by the Government
		(Junior Division)	:	of Tamil Nadu with a Bachelor's Degree in
		(formerly known as	:	Law obtained from any University established
		District Munsif)	:	by law in India and recognised by the University
			:	Grants Commission by undergoing a three
			:	year course of study.

(or)

(or)

By promotion off  
Section Officer/  
Legal Officer.

A Bachelor's Degree in Law obtained from any University established by Law in India and recognised by the University Grants Commission by undergoing a five year course of study.

: (ii) Must have served in Legal Cell of Tamil Nadu Electricity Board for a period of not less than five years or in Government Law Department or Judicial Department.

(b) In the said annexure, under the heading 'Board Office Secretariat Branch' after the entries relating to Section Officer, the following entries shall be inserted, namely:-

Legal Officer	:	Appointment from among the Section Officers who have worked or are working in Legal Cell of Board Office Secretariat Branch.	:	Must Possess a degree of any University or Institution recognised by the University Grants Commission for the purpose of its grants or any of the Universities recognised by the Government of Tamil Nadu with a Bachelor's Degree in Law obtained from any University established by law in India and recognised by the University Grants Commission by undergoing a three year course of study.
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(or)

(or)

Appointment from  
Section Officers.

A Bachelor's Degree in Law obtained from any University established by Law in India and recognised by the University Grants Commission by undergoing a five year course of study.

(By Order of the Board)

L. Jayasankaran,  
Secretary-in-charge.

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Memorandum No.81843/E2/97-3, (Secretariat Branch) Dated the 9th March 1998.

Sub: LOANSANDADVANCES-Technical Education Loan-Rates of fees for various courses coming under Technical Education.

Ref: From Director of Technical Education Letter No.L.Dis.110669/A3/97, Dt. 9.1.98.

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Some of the Sanctioning Authorities have enquired about the rates of fees to be sanctioned for various courses under Technical Education for the academic year 1997-98. The Director of Technical Education has been consulted. The fee structure furnished by the Director of Technical Education is enclosed for necessary action. Tuition fees are not collected for SC/ST students admitted in the Government Aided Institutions.

A.M. Lazarus,  
Deputy Secretary/Administration.

Encl.:

Encl :

Rates of fees collected from the Students in the Government/Government Aided/Self-Financing Engineering Colleges and Polytechnics during 1997-98.

Sl. No.	Category	Tuition fees (per year)	Special fees (per year)
<b>B.E./B.Tech./B.Arch.</b>		Rs.	Rs.
1.	Government/Government Aided Engineering Colleges	2,000/-	500/-
2.	Self-Financing Engineering Colleges under free seat.	9,000/-	500/-
3.	Self-Financing Engineering Colleges under payment seat.	34,000/-	500/-
<b>Polytechnics:</b>			
4.	Government/Government Aided Polytechnics.	1,200/-	80/-
5.	Free Seat in Self-Financing Polytechnics.	2,500/-	80/-
6.	Payment seat in Self-Financing Polytechnics.	9,000/-	80/-

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LOANS AND ADVANCES—Conveyance Advance—Purchase of Motor Car/Scooter/Motor Cycle/Moped etc.—Failure to purchase the vehicle within one month—Extension of time—Orders—Issued.

(Per.) B.P. (Ch.) No.71,

(Secretariat Branch)

Dated the 9th March '98,  
Maasi 25, Easwara Varudam,  
Thiruvalluvar Aandu 2029.  
Read:

1. B.P. (Ch.) No.212, (SB) Dt. 30.9.97.
2. G.O.Ms.No.587, Finance (Salaries) Dept., Dt: 17.11.97.

**Proceedings:**

According to Article 230 (c) (3) of Tamil Nadu Financial Code Volume I, the employees drawing Conveyance advance should take delivery of the vehicle within one month from the date of drawal of the advance. According to Article 230 (b) (8) of Tamil Nadu Financial Code Volume I, the applicants are given one month extension of time to purchase the vehicle. But, in practice, the applicants are unable to buy the vehicles within the stipulated time of one month, mainly due to the reason that the vehicles are not readily available with the dealer

2. The Government have examined the above matter and issued orders in the Government order cited, permitting extension of time to the employees upto three months under Article 230 (b) (8) of Tamil Nadu Financial Code Volume I, for purchase of the vehicle from the date of encashment of advance.

3. Based on the orders of the Government, the Tamil Nadu Electricity Board directs that the sanctioning authorities may be permitted to sanction an extension of time upto three months for purchase of the vehicle from the date of encashment of Advance.

(By Order of the Chairman)

L. Jayasankaran,  
Secretary (incharge).

T.T.P.P.–Construction of Medical Centre at Colony–I Administrative Approval–Accorded.

(Per.) B.P. (Ch.) No.42

(Technical Branch)

Dt. 11.3.98,  
Maasi 27, Easwara Varudam,  
Thiruvalluvar Aandu 2029.

**Proceedings:**

1. Administrative approval is accorded for construction of a Medical Centre at Colony–I of Tuticorin Thermal Power Station.

Value of work	:	Rs. 11,41,250/-
Contingencies at 3 %	:	Rs. 34,210/-
Total	:	Rs. 11,75,460/-

2. The work should be carried out through open tenders on technical sanction of estimate.

(By Order of the Chairman)

R.Sulochana,  
Chief Engineer/Civil Designs.

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Memorandum No.51642/VC.2/97–4, (Secretariat Branch) Dated: 12.03.1998.

Sub: Tamil Nadu Electricity Board–Disciplinary Proceeding initiated against employees of the Board based on the report of Directorate of Vigilance and Anti Corruption and Vigilance Cell–Instructions–Reiterated.

- Ref: (i) Board's Memo.No.28628/SS1/83–1, Dated: 7.11.1983.  
(ii) Board's Memo.No.42546/SS1/88–2, Dated: 10.1.1989.  
(iii) Memo.No.21019/VC.7/95–6, Dated: 7.12.1995.

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In Board's Memorandum first cited instructions were issued to all the Disciplinary Authorities to the effect that in all communications to a delinquent employees, the name of the Officer and the agency which enquired into the irregularity should not be mentioned.

2. In the reference second and third cited the instructions were reiterated.
3. It is now observed that in some of the Circle Offices, the instructions are not followed.
4. The instructions issued in the references cited are once again reiterated to be followed by all the Disciplinary Authorities very scrupulously and to ensure that (a) the recommendations of Vigilance Cell (b) the Preliminary enquiry report and (c) all other communications from the Vigilance Cell do not form part of the records of the Disciplinary Proceedings and communications issued to the delinquent employee. Such records should not be issued to the delinquent employees, nor should they be disclosed in any form to any forum, court etc, and to other individuals.

5. Receipt of this memorandum may be acknowledged.

C.S. Munzni,  
Inspector General of Police/Vigilance.

Memorandum No.4046-Q2/9/82,(Secretariat Branch)Dated: 14.3.1998.

Sub: Tamil Nadu Electricity Board – Pensioners Family Security Fund Scheme –  
Filing of Nomination – Instructions issued.

Ref: 1. (P) B.P. (FB)No. 21 (SB), Dt: 26.3.97.  
2. Government Lr. No.6461/Pension/97-2, Dated: 28.10.97.

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The Tamil Nadu Electricity Board has introduced Tamil Nadu Electricity Board Pensioners Family Security Fund Scheme based on the Scheme introduced by the Government. The Government have issued certain instructions directing the pensioners to file nominations.

2. It has been decided to follow the said instructions in respect of Tamil Nadu Electricity Board pensioners who are contributing to the fund. Accordingly, the following instructions are issued:-

- (i) A Pensioner need not file any nomination in favour of his/her spouse under the Tamil Nadu Electricity Board pensioners' Family Security Fund Scheme, if spouse is alive.
- (ii) If the spouse of a pensioner predeceases him/her the pensioner shall file nomination favour of his/her family members only.
- (iii) Family of a pensioner will include legitimate wife or wives and legitimate children and adopted children.
- (iv) Major sons who were not dependent on the deceased pensioner for support and married daughters will be not eligible for being nominated.
- (v) Major sons who were dependent and major daughters who are not married are eligible to be nominated.
- (vi) Nomination shall be made in favour of any number of persons.
- (vii) If a pensioner fails to nominate any person or nomination is not valid, the sum under the Tamil Nadu Electricity Board Pensioners' Family Security Fund Scheme shall be paid to all legal heirs irrespective of the fact whether the legal heirs fall within the definition of family or not and shall not lapse to the fund, provided if the nominee dies after the death of the pensioner, but before the payment under the scheme, the lumpsum should be paid to the legal heirs of the nominee and not to the legal heirs of deceased pensioner.

3. Having regard to the above instructions, Tamil Nadu Electricity Board pensioners who are contributing to the fund, are permitted to file fresh nominations.

(By Order of the Chairman)

L.Jayasankaran,  
Secretary-in-Charge.

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Establishment–Tamil Nadu Electricity Board–Thiru R.Narasimhan, Deputy Secretary to Government–  
Appointment as Secretary to the Board–orders–Issued.

(Per.) B.P. (Ch.) No.76,

(Secretariat Branch)

Dated: 14.03.1998,  
Maasi, 30, Easwara Varudam,  
Thiruvalluvar Aandu 2029.  
Read:

1. (Rt.) B.P. (Ch.) No.15, (S.B.) Dated: 27.2.98.
2. G.O. Rt. No.934 Public (Special–A) Department, Dated: 12.3.98.

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**Proceedings:**

In exercise of the Powers conferred by Section 15 of the Electricity (Supply) Act, 1948 (Central Act 54 of 1948), and with the approval of the Government of Tamil Nadu, the Tamil Nadu Electricity Board



hereby appoints Thiru R.Narasimhan, Deputy Secretary to Government as Secretary to the Board with effect from the date of his taking over charge terminating the additional charge held by Thiru L.Jayasankaran, Legal Adviser.

2. Orders regarding the terms and conditions governing the appointment of Thiru R.Narasimhan, on deputation will be issued separately.

(By Order of the Chairman)

L. Jayasankaran,  
Secretary-in-Charge.

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TNEB Complex—Purchase of drinking water through private agencies for the period from 1.4.98 to 31.3.99  
Administrative approval—Accorded.

(Per.) B.P. (Ch.) No.48

(Technical Branch)

Dt. 18.3.98,  
Panguni-4, Easwara Varudam,  
Thiruvalluvar Andu 2029.  
Read:

U.O. No. CE/CD/E4/A2/JE/D. 189, Dt. 4.3.98.

**Proceedings:**

Approval is accorded for the proposal of the Chief Engineer/Civil Designs, for purchase of 10,00,000 litres of potable drinking water through private agencies at a cost of Rs.40,000/- (Rupees Forty thousand only) for the use of the Staff/Officers/Visitors/occupants in quarters etc. of Tamil Nadu Electricity Board Complex for the period from 1.4.98 to 31.3.99.

(By Order of the Chairman)

R.Sulochana,  
Chief Engineer/Civil Designs.

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Letter No.24809/259/OS/A1/98-1 Dated: 19.3.98.

Sub: Accident compensation cases—non—furnishing of records to the trial courts—Instructions—Regarding.

In most of the accident compensation cases, the trial courts while disposing cases against T.N.E.B., observe that T.N.E.B. officials are not producing any documentary evidence in support of their counter and held T.N.E.B. as responsible for its negligence and pass orders to pay a huge amount of compensation.

2. Due to the above, T.N.E.B. is paying a huge amount of compensation, interest Court fees and cost to the plaintiffs, to the tune of several lakhs. This is very much regretted. You are therefore requested to give suitable instructions to your subordinates to produce relevant records to the trial courts. You are also requested to see that the cases are contested effectively in such a way to ensure that the awards are passed without—detrimental to the Board's interest.

3. You are directed to inform your sub—ordinates that non—production of records, in support of Counter—affidavits filed in trial courts will act against Board's interest and warrants severe action.

4. In view of the above, responsibility should be fixed on the staff/official for not producing the records at the trial courts and to take necessary action as deemed fit against the erring staff/official.

5. You are therefore requested to give suitable instructions to all staff/officials in this regard.

6. Kindly acknowledge receipt of this letter without fail.

R.Srinivasan,  
Chief Engineer Personnel.

U.O. Note No. 250/H1/98-3, (Secretariat Branch), Dated the 20th March'98.

Sub: Establishment-Tamil Nadu Electricity Board-Secretary to Board-Thiru R.Narasimhan-Assumption of charge-Intimation.

Ref: (Per.) B.P. (Ch)No.76 (S.B.) Dated 14.3.1998.

Thiru R.Narasimhan has assumed charge as Secretary to the Board on 16.3.1998 Forenoon. His residential address and telephone numbers are as follows:-

**Residential Address:**

Thiru R.Narasimhan, B.Sc.,  
12/1, Driver Street,  
Pudupet,  
Chennai-600 002.

**Telephone Numbers:**

**Office**

8521118 (Personal)

**Residence**

8522642

8520171  
8520172  
8520173  
8521387  
8521388  
8520436  
8520444

Extension-3.

A.M. Lazarus,  
Deputy Secretary/Administration.

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அலுவல் சாராக்குறிப்பாணை எண். 2111/சீ.சி. 3-1/98-8, நாள் 28.3.98.

பொருள்: சாட்டுரை - திரு. பி. இராஜாமணி, கணக்கீட்டாளர் - உயர்நீதிமன்ற தீர்ப்பு - தமிழ்நாடு மின் வாரிய புல்லட்டினில் பிரகரம் செய்தல் குறித்து.  
பார்வை: 21.1.98 நாளிட்ட உயர்நீதிமன்ற தீர்ப்பாணையின் நகல்.

பார்வையில் கண்டுள்ள 21.1.98 நாளிட்ட உயர்நீதிமன்ற தீர்ப்பாணையினை தமிழ்நாடு மின் வாரிய புல்லட்டினில் பிரகரம் செய்வதற்காக இதனுடைய நகல் இரண்டினை நேர்முக உதவியாளர், தமிழ் வளர்ச்சி/நிர்வாகக்கிளை அவர்களுக்கு அனுப்பி வைக்கலாம்.

ச. மோகனா,  
நேர்முக உதவியாளர்/மதிப்பீட்டு பணியமைப்பு.

இணைப்பு: 21.1.98 நாளிட்ட உயர்நீதிமன்ற தீர்ப்பு நகல் - இரண்டு மட்டும்.

IN THE HIGH COURT OF JUDICATURE AT MADRAS,  
(Special Original Jurisdiction)

Wednesday, the twenty first day of January one thousand nine hundred and ninety eight

Present:

The Honourable Mr. Justice R. Jayasimha Babu  
W.P.No. 637 of 1998 and  
W.M.P.No. 903 of 1998.

P. Rajamani

Petitioner in both the Petitions.

- 
1. The Chairman,  
Tamilnadu Electricity Board,  
Chennai.
  2. The Chief Engineer, (Personnel)  
T.N.E.B. Chennai.
  3. The Superintending Engineer,  
Tamilnadu Electricity Distribution,  
Circle, Kamarajar Electricity  
Distribution Circle,  
Virudhunagar Dist.

Respondents in both the Petitions.

Petition under Article 226 of the Constitution of India, praying that in the circumstances stated therein, and in the affidavit filed therewith the High Court will be pleased to issue writ of certiorari calling for the records from the 2nd respondent in Memo No. 2111/CC 3.1.97, dated 14.10.97 and quash the same.

**W.M.P.N. 903/98:--**

Petition presented to this court to stay the operation of the order of the II respondent in Memo No. 2111/CC 3.1.97-1 dated 14.10.97 pending W.P.No. 637/98 on the file of this court.

**ORDER:--**

This writ petition and WHP. coming on for orders as to admission on this day upon perusing the petition and the affidavit filed in support thereof and upon hearing the arguments of Mr. V. Manoharan, advocate for the petitioner herein, the court made the following order:--

Petitioner contends that he has been transferred twice within a space of three months, and that the second transfer is on account of some allegations said to have been made against the petitioner. The first transfer was within the circle. While the second was outside the circle. By the order made on 14.10.1997 i.e. three months ago, petitioner was transferred by the Chief Engineer to a place outside the region, where the petitioner was earlier employed. He was transferred from Kamarajar Electricity Distribution Circle to Tiruvannamalai Electricity Distribution Circle. In the transfer order, it is mentioned that there are allegations against the petitioner. It is open to the administration to deploy the personnel at a place where the administration considers that their services can be well utilised. Changing the location of the employee from one place to another, when allegations have been made, and which allegations the employer considers to be a **Prima facie** credible is a permissible administrative power. It does not cast any stigma nor is it a punishment. There is no loss of emoluments, status seniority or prospect of promotion.

2. I do not therefore, find any good ground to entertain this writ petition. The same is dismissed consequently, W.M.P.No. 903 of 1998 is dismissed.

Sd. M. Ramakrishnan,  
Asst. Registrar (Crl. Side)  
Sub. Asst. Registrar (Statistics).

True Copy

Dated: 21.1.1998.

**ORDER:**

W.P.No. 637 of 1998 and  
W.M.P.No. 903 of 1998.

Dismissing the writ petition to issue a writ of certiorari and also dismissing the W.M.P. as stated within.

Justice to Mr. V. Manoharan, advocate on payment of charges SR. No. 3465.  
Bsa/24.2.

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**FESTIVAL ADVANCE—Sanction of Festival Advance to pensioners—Procedure for obtaining application from the pensioners—Revised—Orders—Issued.**

(Permanent B.P. (Ch) No. 90

(Secretariat Branch)

Dated 31st March 1998.

Panguni 17, Easwara,  
Thiruvalluvar Aandu 2029.

Read:

1. B.P.Ms.No.76, Dt. 24.2.81.
2. (Per.) B.P. (Ch) No. 342 (SB), Dt. 28.12.89.
3. (Per.) B.P. (Ch) No.174 (SB), Dt. 17.10.92.
4. G.O.Ms.No.623, Finance (Pension) Department, Dt. 16.12.97.

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**Proceedings:**

In the Board Proceeding first cited orders have been issued for grant of Festival advance to the Board's pensioners, subject to certain conditions. As per the orders, a pensioner, shall apply to the Chief Internal Audit Officer/Board Office Audit Branch, the sanctioning authority for festival advance. The Chief Internal Audit Officer shall advise the Indian Overseas Bank to credit the advance in the Savings Bank Account of the pensioner, besides making entries in both the halves of Pension Payment Order to that effect.

2. The Government have in the G.O. fourth cited now issued orders revising the procedure to obtain application from the pensioners for sanction of festival advance. The Tamil Nadu Electricity Board has decided to adopt the said orders of the Government to Board's pensioners. Accordingly, the following orders are issued:—

(i) The procedure of obtaining application from the pensioners for sanction of festival advance shall be dispensed with, in respect of those who opt for the payment of festival advance regularly every year. In other cases, application for sanction of festival advance is necessary;

(ii) Option shall be obtained from the pensioners agreeing to draw the festival advance regularly for a particular festival every year along with the monthly pension;

(iii) In respect of festivals that fall during 1st to 15th day of the month, the festival advance will be paid, along with the pension for the month, immediately preceding the previous month of the festival;

(a) i.e. If the festival falls between 1st to 15th of October '97, the festival advance shall be paid along with the pension for the month of August '97;

(b) For the festivals falling after 16th of the month, the festival advance will be paid along with the pension for the previous month;

- (iv) Option once exercised shall be final;
- (v) *The procedure of making entry in the Pensioners Half of the Pension Pay Order for sanction of Festival Advance shall be dispensed with, only for those who opt for this scheme;*
- (vi) This order shall take effect from the calender year 1998;

and

- (vii) The other conditions governing the sanction of payment and recovery of festival advance shall continue.
3. Receipt of these orders should be acknowledged.

(By Order of the Chairman)

R. Narasimhan,  
Secretary.

## PART - III Finance

Procurement of One Number Water Tender and One Number Foam Tender for Tuticorin Thermal Power Station through Director of Fire Service, Chennai - Approval - Accorded.

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Per B.P. (Ch) No. 49

(Technical Branch)

Dated 18.3.98.  
Panguni 4, Easwara,  
Thiruvalluvar Aandu 2029.

Read : (Permanent) B.P. (Ch) No.355 (Technical Branch) Dt : 24.11.1995.

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### Proceedings:

In supercession to the above B.P. (Ch.) No.355 (Technical Branch) Dated : 24.11.95, the Chairman/ Tamil Nadu Electricity Board hereby accords approval to procure the following fire tenders for Tuticorin Thermal Power Station:-

1. To provide One Number Water Tender with accessories and special equipments as per the Director of Fire Service Annexure-I (Except Item No. d - copy enclosed) without providing 10% escalation and 3% contingencies at an approximate cost of Rs. 17,89,920/- (Rs. Seventeen lakhs eighty nine thousand nine hundred and twenty only) in place of one number water tender condemned.

2. To provide one No. Foam Tender with accessories as per Director of Fire Service Annexure-II (Except Item No. C - Copy enclosed) without providing 10% escalation and 3% contingencies at an approximate cost of Rs. 14,69,070/- (Rs. Fourteen lakhs sixty nine thousand and seventy only).

3. Chief Engineer/TTPS is authorised to procure the above fire tenders from Director of Fire Services by making necessary payment as demanded by the Director of Fire Service, Chennai as indicated in Paras (1) & (2) above.

4. The Chief Engineer/TTPS will regularise the transaction by getting proper approval under four part estimate.

5. The expenditure towards the above is debitable to TNEB Funds - Capital Expenditure - TTPS/ Tuticorin A/c. No. 14.907 vehicle.

(By Order of the Chairman)

K. Lingaraj,

Chief Engineer/Mechanical Thermal Stations.

Encl :

Encl :

**ANNEXURE - I**

Break-up details towards construction of Water Tender and supply with accessories and special equipments.

Water Tender	Estimate Rs.	Escalation 10% Rs.	Total cost. Rs.
a) Cost of chassis (To be procured on DGS & D rate contract)	4,44,070/-	44,407/-	4,88,477/-
b) Cost of fabrication as per IS 950 : 1980- excluding accessories PTO & centrifugal pump (To be entrusted for construction with Cheran Engg. Corporation.)	4,24,528/-	42,453/-	4,66,981/-
c) For fitment of PTO & centrifugal pump.	1,82,000/-	18,200/-	2,00,200/-
d) Cost of one Portable pump and one Floto pump to be provided in the Water Tender (Imported Items)	6,27,335/-	62,734/-	6,90,069/-
e) Accessories as per Appendix 'A' of IS : 950/1980	2,18,400/-	21,840/-	2,40,240/-
f) Special Hydraulic rescue equipments as per ISO 900 in addition to the accessories as per IS 950/1980 (Imported Items)	5,20,922/-	52,092/-	5,73,014/-
	<b>24,17,255/-</b>	<b>2,41,726/-</b>	<b>26,58,981/-</b>

Cost of Estimate without escalation : Rs. 24,17,255/-

LESS: Cost of item (d) as in  
Annexure-I above : Rs. 6,27,335/-

Total cost approved as per B.P. (Per.)  
Ch. 49 Tech. Br. dt. 18.3.98. : Rs. 17,89,920/-

## ANNEXURE - II

Break-up details towards construction of Small Foam Tender and supply with accessories and special equipments.

Small Foam Tender	Estimate Rs.	Escalation 10% Rs.	Total cost. Rs.
a) Cost of chassis (To be procured on DGS & D contract rate)	4,44,070/-	44,407/-	4,88,477/-
b) Cost of fabrication as per IS 10460/83 (To be entrusted with a private firm) and supply with accessories.	10,25,000/-	1,02,500/-	11,27,500/-
c) Special Hydraulic equipments for rescue as per ISO 900/ in addition to the accessories as per IS 10460/83 (Imported items)	5,40,436/-	54,044/-	5,94,480/-
	----- 20,09,506/-	----- 2,00,951/-	----- 22,10,457/-
Cost of the estimate without escalation	: Rs. 20,09,506/-		
LESS: Cost of item (c) as per Annexure-II above	: Rs. 5,40,436/-		
	-----		
Total cost approved as per B.P. (Per Ch. 49 Tech. Br. dt: 18.3.98.	: Rs. 14,69,070/-		
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Memorandum No. SE/EMC/EE.3/AEE.1/F.Instructions/D. 246/98 (Technical Branch) Dt. 25.3.1998.

Sub : Electricity - Refund of EMD and Development charges in the case of L.T.I. Industrial Applicants who back out - clarification - Regarding.

Ref : SE/Tuticorin's letter No. SE/TEDC/AEE/Dev/ AE/F.Misc./D.04751/98 dated 31.1.98.

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With reference to the clarification sought on the refund of EMD and Development charges the following may be adhered to.

In the case of L.T. industrial applications the Development Charges, Meter Caution Deposit, Service Connection charges may be arranged to be collected after reporting of readiness.

In certain cases if the L.T. applicant had remitted Development charges, Meter Caution Deposit, Earnest Money Deposit (EMD) etc. before reporting readiness but subsequently had backed out, then the Development charges and EMD may be refunded after deducting 25% of EMD. But in future only after reporting readiness the Development charges etc. has to be collected.

K. Varadarajan,  
Member (Distribution).

\* \* \*

Lr. No.DFC/BS/AO/CAC/D/98 (Accounts Branch) dt. 25.3.98.

Sub : Material Accounting - Accounting of Material cost variance - Instruction - issued.

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At present, the fast moving materials are covered under Standard Rate system. The standard rate is revised every year after getting proposal from circles.

As per para 2.20 (3) of Annexure V (Procedural matters relating to Accounting transaction) to the Electricity (supply) Annual Accounts Rules 1985, the variance between actual costs and standard rate shall be collected in a separate account called "Material cost variance" - Account 79.110 and 79.120.

Paras 2.21 to 2.23 of the Annexure V to the ESAR 1985 deal with the 'Treatment of Material cost variance'. Based on the provisions contained in these paras, the following accounting procedures are prescribed to account for the material cost variance.

- (i) Wherever the actual cost of material purchased is less than the standard price, the difference may be credited to the Account 56.610 - 'Reserve for Material cost variance'.
- (ii) When the standard rate is revised upward, the value of existing stock of materials covered under standard rate should be revised debiting stock (22.5) and crediting the Account 56.610. This may be done by Preparing adjustment devoluting on receipt of revised standard rate for all the Materials getting revised upwards. When the standard rate is reduced, a minus devolution may be prepared to reduce the values of stock giving minus credit to Account 56.610.
- (iii) Wherever the actual cost of materials purchased is more than the standard rate, the difference may be debited to Account 79.110 - Material cost variance.
- (iv) At the year end, the balance under Account 79.110 and 79.120 may be adjusted against the credit under Account 56.610 to the extent credit is available. The balance debit only should be taken to schedule 15 to be adjusted against Revenue.

The perusal of the Annual Statement of Accounts for 1996-97 revealed that in some circles, there was vast difference between the value of materials stock as per the Balance Sheet and the value of stock as per the inventory Return for the Quarter ended 31.3.'97.

It may therefore be verified and confirmed that value of stock was revised whenever the Standard rates were revised previously.

Receipt of this letter may be acknowledged.

S. Thangarathinam,  
Chief Financial Controller/General.

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Circular No. 723/97/X/T/A1, (Accounts Branch) Dt. 26.3.98.

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Sub : Tenders - Delay in delivery - Liquidated Damages - Contract price - defined.

Ref : CE/Distr/Villupuram's Lr. No. CE/D/NPM/AEE/MM/F.Inspn/D.497/97, Dt. 4.10.97.

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In his letter under reference, the Chief Engineer/ Distribution/Villupuram has raised a point for clarification as to whether the L.D. to be levied on the contract price with reference to T.R. No. 10.7 (a) should be only on the ex-factory price of the material or on price including Excise Duty, Sales Tax and other statutory levies, freight and insurance charges for FOR (D) delivery.

The term 'contract price' occurring in T.R. No.10.7 (a) would mean the price arrived at the contract and contracted. And this would include all statutory levies, freight and insurance charges also.

This matter was examined by the Legal Advisor also and after careful consideration, it is hereby clarified that the "Contract Price" in T.R. No. 107 (a) would include Ex-factory price of the material, statutory levies, freight and insurance charges also and that the L.D. should be calculated on this total contract price of the undelivered/delivered items/materials, that could be adjusted against the 10% S.D. plus 5% balance payment due to the supplier.

Receipt of this circular may be acknowledged to the Deputy Financial Controller/Tender.

T.G. Srinivasan,  
Accounts Member.

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Memo. No. SE/IEMC/EE8/AEE2/V. 40/D. 202/98, (Technical Branch) dated : 27.3.98.

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Sub : Electricity - Extension of supply to the agricultural applicants under revised SFS -  
Extension of time for payment of the estimate amount - Approval - Reg.

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It is noticed that the agricultural applicants under RSFS find it difficult to pay the amount within the stipulated time of 60 days and number of representations are being received for extension of time beyond the notice period of 60 days.

Above aspect has been examined and it is informed that approval for the time extension of further 60 days from the expiry of first 60 days period for both the schemes under RSFS may be accorded by the concerned Superintending Engineer/Electricity Distribution Circles whether the applicant requests for such extension before or after the expiry of the first 60 days notice period. However in total 120 days from the date of receipt of first notice only has to be given for the payment of the amount, otherwise the application has to be cancelled.

K. Varadarajan,  
Member (Distribution).

Letter No. X/CFC/DFC/BS/AS1/98 Dated : 30.3.98.

Sub : Annual Statement of Accounts for 1997-98 and Balance sheet as on 31.3.98 -  
Capital transfer - Reg.

-----

I request you to transfer the Capital Expenditure on the completed Assets to the Distribution Circle concerned and furnish the reference to the T.D.A. to this office.

It should be ensured that Capital Expenditure on account Assets commissioned upto 31.03.98 and the subsequent Expenditure incurred on the Assets already completed are brought into the Accounts of the Distribution Circles for 1997-98 so that Depreciation can be allowed in the next year.

The Expenditure on the improvement works for the Distribution Circles may also be transferred to be included in 97-98 accounts.

Receipt of this letter may be acknowledged.

S. Thangarathinam,  
Chief Financial Controller/General.

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Funds - 1997-98 - Tamil Nadu Electricity Board - Revenue Expenses - Reappropriation of Funds - Sanctioned.

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

Dated 31.03.1998.  
Panguni 17, Easwara,  
Thiruvalluvar Aandu 2029.

**Proceedings :**

The approval granted in the above mentioned Accounts Branch is sanctioned.

T.G. Srinivasan,  
Accounts Member.

Encl :

Final Modified Appropriation 1997-98 - Revenue Expenses

Statement No.III

(Rs. in Thousands)

S.No.	Name of Circle	Budget	F.M.A.	Total	
		Estimate		Excess	Savings
		1997-98	Total		
1.	2.	3.	4.	5.	6.
1.	Coimbatore EDC/North	3,31,570	2,25,992	23,515	1,29,093
2.	Coimbatore EDC/South	4,16,720	4,51,151	72,271	37,840
3.	Nilgiris EDC	1,65,781	1,13,185	9,276	61,872
4.	Udumalpet EDC	3,66,867	4,61,954	1,63,838	68,751

S.No.	Name of Circle	Budget	F.M.A.	Total		
		Estimate	Total	Excess	Savings	
1.	2.	1997-98	3.	4.	5.	6.
5.	Acquisition/CBE	54,780	45,460	3,460	12,780	
6.	Chengal-MGR EDC.	4,39,402	2,08,383	6,116	2,36,538	
7.	MEDC/Central	4,39,070	3,92,643	53,665	1,00,092	
8.	MEDC/North	4,81,820	4,42,207	50,683	90,296	
9.	MEDC/South	5,76,602	5,13,569	25,510	88,543	
10.	MEDC/West	2,58,512	2,41,527	40,902	57,887	
11.	Dindigul-Anna EDC	5,59,445	3,06,820	1,600	2,54,225	
12.	Madurai EDC	4,99,439	4,77,995	40,552	61,996	
13.	Madurai Acquisition	91,195	58,046	408	33,557	
14.	P.M.T. EDC.	2,02,187	1,49,487	11,808	62,558	
15.	Ramanad EDC	1,35,160	1,25,366	8,220	18,014	
16.	Theni EDC	1,95,090	1,52,268	6,168	20,523	
17.	Mettur EDC	5,99,362	4,89,150	28,110	1,38,812	
18.	Erode EDC	4,35,025	3,09,542	14,768	1,40,251	
19.	Gopichettipalayam EDC	2,10,135	1,75,733	34,607	69,309	
20.	Salem EDC	4,54,839	3,95,244	6,980	66,575	
21.	Tuticorin EDC	2,93,400	3,11,333	27,575	9,642	
22.	Kamarajar EDC	3,56,520	3,09,014	41,270	88,776	
23.	Kanyakumari EDC	3,12,211	3,13,724	17,594	16,081	
24.	T.K. Bomman EDC	4,85,485	6,16,742	1,68,882	37,625	
25.	Nagal-Quadi-E-Milleth	3,38,100	3,24,388	84,119	95,831	
26.	Pudukottai EDC	2,11,892	1,97,850	15,057	29,099	
27.	Thanjavur EDC	4,67,155	5,11,480	1,40,710	96,285	
28.	Trichy/North EDC	3,65,725	3,50,937	66,670	50,973	
29.	Trichy/Metro	3,49,985	3,28,535	47,032	68,482	
30.	Karur EDC	2,03,025	1,74,442	46,031	74,614	
31.	Cuddalore EDC	4,87,428	4,83,635	74,057	77,850	
32.	Tiruvannamalai EDC	4,79,974	4,07,202	21,229	93,801	
33.	Villupuram EDC	5,38,082	4,32,590	20,148	1,25,640	
34.	Dharmapuri EDC	3,85,906	4,83,012	97,106	0	
35.	Tirupathur EDC	2,18,945	2,22,262	36,103	32,786	
36.	Kancheepuram EDC	2,82,510	2,48,550	18,640	52,600	
37.	Vellore EDC	3,18,665	3,37,750	47,685	28,600	

## Final Modified Appropriation 1997-98 - Revenue Expenses

Statement No. III		(Rs. in Thousands)			
S.No.	Name of Circle	Budget Estimate	F.M.A.	Total	
		1997-98	Total	Excess	Savings
1.	2.	3.	4.	5.	6.
<b>GENERATION</b>					
1.	Erode	2,15,416	1,52,063	6,700	69,953
2.	Kundah	2,24,232	1,66,433	11,536	69,335
3.	Tirunelveli	1,64,608	2,03,908	58,428	19,048
4.	B.B.G.T.P.S	50,075	1,87,223	1,61,181	23,486
5.	E.T.P.S.	7,45,487	5,99,510	16,296	63,315
6.	T.T.P.S.	14,27,912	11,19,378	14,072	38,431
7.	M.T.P.S.	11,70,652	7,39,453	-3,457	1,74,344
8.	Kadamparai	2,12,931	1,70,531	3,300	43,620
9.	N.M.T.P.S.	11,58,308	13,76,326	3,57,598	11,300
10.	N.G.T.P.S.	32,097	9,902	1,419	23,064
Grand Total		1,84,09,727	1,65,13,895	21,99,438	32,64,093

Note :- Revenue expenses of a Circle consist of a number of items under Major Revenue expenses Head of Account and sub-heads Details of excess/savings represents the excess in certain heads of accounts and savings in some others.

## Details of Power Generation, Purchased and available for Sale - Gross Receipts

## Statement - No. I

S.No.	Particulars	B.E.	R.E.	Latest Est.
		1997-98	1997-98	for F.M.A. 1997-98
(In Million Units)				
I.	Generation :-			
	a) Hydel	4,373	4790	5,212
	b) Wind Mill	50	19	17
	c) Thermal :-			
	i) E.T.P.S.	2,365	2,056	1,978
	ii) T.T.P.S.	6,950	7,071	6,953
	iii) M.T.P.S.	5,785	5,715	5,472
	iv) N.C.T.P.S.	3,863	3,659	3,381
	v) Gas Turbine at Narimanam	55	39	29
	vi) Gas Turbine at Basin Bridge	262	56	51
	Total Thermal and Gas	19,280	18,596	17,864
	Total General (A+B+C)	23,703	23,405	23,093

S.No.	Particulars	B.E. 1997-98	R.E. 1997-98	Latest Est. for F.M.A. 1997-98
(In Million Units)				
II.	Power Purchase			
	a) Neyveli - I	2,241	2,402	2,541
	b) Neyveli - II	2,173	2,493	2,569
	c) MAPS at Kalpakkam	501	797	567
	d) NTPC at Ramagundam	3,825	3,753	4,251
	e) Others	717	816	828
	Total Power Purchase	9,457	10,261	10,756
III.	Total Power (I+II)	33,160	33,666	33,849
	Less :-			
	a) Auxiliary consumption	1,729	1,694	1,627
	b) Line Loss	5,343	5,403	5,478
IV.	Power available for sale	26,088	26,569	26,744

**Gross Revenue Expenses - Final Modification Appropriation 1997-98**

**Statement No - II**

(Rs. in Crores)

S.No.	Particulars	Budget Estimate 1997-98	Revised Estimate 1997-98	Latest Estimate for FMA 1997-98	Remarks
V.	Gross Revenue				
	a) By sale of power	5,143.10	5,101.25	5,128.37	
	b) Tariff compensation	275.00	250.00	250.00	
	c) Misc. Revenue	55.50	59.92	88.33	
	Total Revenue	5,473.60	5,411.17	5,466.70	
VI.	Revenue Expenses				
	a) Fuel cost	2,597.37	2,417.02	2,286.89	
	b) Power purchase	1,057.00	1,202.88	1,237.29	
	c) Repairs and Moince.	167.45	150.14	142.99	

S.No.	Particulars	Budget Estimate 1997-98	Revised Estimate 1997-98	Lastest Estimate for FMA 1997-98	Remarks
	d) Establishment and Adm. & General Exp.	970.43 134.76	811.39 135.15	894.58 129.24	
	e) Depreciation	317.49	350.53	368.50	
	f) Int. on Loans other than Govt. Loans and other Fin, charges	488.88	503.76	532.81	
	g) Interest on Govt. Loan	22.12	12.80	14.34	
	h) Prior period Exp.	18.01	9.35	20.02	
	i) Other Debits	35.07	12.64	8.09	
	<b>Total Expenses</b>	<b>5,808.58</b>	<b>5,605.66</b>	<b>5,634.75</b>	
VII.	Surplus/Shortfall under Revenue	-334.98	-194.49	-168.05	

**Budget Proposals of Revenue Expenses - Final Modification Appropriation 1997-98**

**Statement No-III**

(Rs. in Crores)

S.No.	Particulars	Budget Estimate 1997-98	F.M.A. 1997-98	Details of		Remarks
				Excess	Savings	
1.	Revenue Expenses	1,840.97	1,651.39		189.58	
2.	Headquarters Office Expenses	71.24	106.87	35.63		
3.	Interest on Loan from Institutional Creditors and Interest on Loan from Government	428.57	547.15	118.58		
4.	Fuel cost	2,597.37	2,286.89		310.48	
5.	Cost of Power purchase	1,057.00	1,237.29	180.29		
6.	Total Revenue Expenses	5,995.15	5,829.59	334.50	500.06	
7.	Less:- Capitalisation	186.57	194.84		8.27	
8.	Total (Nett) Rev. Expenses	5,808.58	5,634.75	334.50	508.33	

Total increase in Expenditure	334.50
Total decrease in expenditure	508.33
Net decrease in expenditure	173.83

Funds - 1997-98 - Tamil Nadu Electricity Board - Capital Expenditure - Reappropriation of Funds - Sanctioned.

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

(Accounts Branch)

Dt. 31.3.1998.

Panguni 17, Easwara,  
Thiruvalluvar Aandu 2029.

**Proceedings :**

The reappropriation of funds for 1997-98 under Capital Expenditure as annexed to this Proceedings is sanctioned.

The net savings of Rs. 40.10 Crores is retained.

T.G. Srinivasan,  
Accounts Member.

Encl :

**Capital Expenditure**

Annexure-I

Rs. in Crores

S.No.	Name of the Scheme	Budget Estimate 1997-98	Revised Estimate 1997-98	F.M.A. 1997-98	Variation against B.E. 1997-98	
					Excess	Savings
<b>I. Generation:- Hydro</b>						
1.	Pykara Ultimate H.E.Proj	60.12	11.22	15.00		45.12
2.	Mukurthi Dam H.E.P	2.60	0.82	0.27		2.33
3.	Lower Bhavani RB. Canal P.F.C	5.71	5.99	6.43	0.72	
4.	Sathanoor Dam H.E.P	1.98	5.48	5.14	3.16	
5.	Parsons Valley H.E.P	25.74	31.71	25.65		0.09
6.	Allyar Small H.E.P	5.20	1.72	0.37		4.83
7.	Tirumoorthy Mini H.E.P	6.84	5.75	1.35		5.49
8.	Perunchani Mini H.E.P	4.30	0.72	0.56		3.74
9.	Kollimalal H.E.P	15.45	0.12	0.27		15.18
10.	Tirumoorthy-Cantoor Canal H.E.P	4.20		0.01		4.19
11.	Moyar Ultimate Stage H.E.P	10.59	0.11	0.19		10.40
12.	Bhavani-Kattalal Barrage.I H.E.P	19.00	2.90	0.13		18.87
13.	Coonoor-Katteri Division Scheme (Augmentation Scheme).	2.18				2.18
14.	Thamirabarani H.E.P	21.92				21.92
15.	Amaravathi Dam H.E.P	1.50				1.50



S.No.	Name of the Scheme	Budget Estimate 1997-98	Revised Estimate 1997-98	F.M.A. 1997-98	Variation against B.E. 1997-98	
					Excess	Savings
16.	Bhavanl Barrage.I	10.00				10.00
17.	Bhavanl Barrage.II	2.50				2.50
Total Generation		199.83	66.54	55.37	3.88	148.34
<b>II. Thermal</b>						
1.	T.T.P.P.III.Stage	16.98	29.98	25.00	8.02	
2.	N.M.T.P.P.Stage.I	112.56	81.89	82.00		30.56
3.	Augmentation of Ash Dyke and provision of clarifiers at M.T.P.S.	45.74	10.00	12.82		32.92
<b>III. Gas Turbine</b>						
1.	Gas Turbine at BBPH	23.39	16.56	16.14		7.25
2.	Gas Turbine at Narimanam					
3.	Addl. Unit at Narimanam	2.00	0.01	0.03		1.97
4.	Perungulam G.T.P.P	0.20	0.22	0.22	0.02	
5.	Kovilkallappal G.T.P.P	0.20	0.32	0.21	0.01	
<b>V.Hydro</b>						
<b>Renovation and Modernisation</b>						
1.	Rehabilitation work at Kadampari Power House	0.50	0.96	0.93	0.43	
2.	Renovation of Units at Pykara Power House	2.14	1.34	1.34		0.80
	P.F.C.	1.38	0.20	0.20		1.18
3.	Renovation of Unit at Periyar					
4.	Renovation of Unit at Sholayar					
5.	Renovation & Uprating of Unit at Sholayar PH.II					
6.	Renovation & Uprating of Unit at Kodayar PH.II					
<b>VI.Thermal</b>						
1.	Improvement at E.T.P.S. Stage.II	8.00	6.00	4.56		3.44
2.	Improvement at E.T.P.S. Phase.II P.F.C.	0.59 1.30	2.05 4.80	4.52 0.73	3.93	0.57
3.	Improvement at T.T.P.S. Phase.II P.F.C.	0.50 1.20	0.50 4.49	0.50 4.49	3.29	

S.No.	Name of the Scheme	Budget Estimate 1997-98	Revised Estimate 1997-98	F.M.A. 1997-98	Variation against B.E. 1997-98	
					Excess	Savings
4.	R & M Works at E.T.P.S. Units. III and IV	10.00				10.00
	Total Generation B/F.	422.63	216.37	203.64	16.29	235.28
	P.F.C B/F.	3.88	9.49	5.42	3.29	1.75
D.	Transmission	416.12	498.41	562.34	146.22	
	P.F.C.	72.28	73.30	75.02	2.74	
E.	Rural Electrification/Plan	24.84	29.11	24.57		0.27
F.	Survey Investigation, Training and Research	8.49	4.87	4.55		3.94
	b) Contribution by Agri. applicants	10.00	10.00	8.00		2.00
	c) Street Lights (State Fund)		18.20	18.55	18.55	
	d) Hut Electrification in A.D. colonies (State Fund)		4.42	8.84	8.84	
	e) Transmission and Distrn.		11.09	6.21	6.21	
	Total Plan Outlay	882.08	792.47	836.70	196.11	241.49
	P.F.C	76.16	82.79	80.44	6.03	1.75
	Total	958.24	875.26	917.14	202.14	243.24
H.	Rural Electrification (Outside Plan)					
	a) REC Nabard Assistance	60.00	60.00	61.00	1.00	
	Total Capital Expenditure	1018.24	935.26	978.14	203.14	243.24
Net Savings					Rs. 40.10 Crores	

### Transmission and Distribution Capital Expenditure

S.No.	Name of Circle	Annexure-II			Rs. in Lakhs
		T & D	R.E. Plan	R.E. Outside Plan	Total
1.	Coimbatore/North	631.00	0.60	15.00	646.60
2.	Coimbatore/South	2439.68	301.87	1075.48	3817.03
3.	Nilgiris EDC	254.10	8.17	15.00	277.27

S.No.	Name of Circle	T & D	R.E. Plan	R.E. Outside Plan	Total
4.	Udumalpet EDC	712.51	20.96	200.00	933.47
5.	Acquisition/CBE	17.00			17.00
6.	Chengai-MGR EDC	1849.92	230.80	7.20	2087.92
7.	MEDC/Central	1226.68			1226.68
8.	MEDC/North	774.00			774.00
9.	MEDC/South	1385.00			1385.00
10.	MEDC/West	2782.00			2782.00
11.	Dindigul-Anna EDC	934.00	44.00	290.00	1268.00
12.	Madurai EDC	1305.00	10.00	260.00	1575.00
13.	Madurai Acquisition	12.73	1.45	5.19	19.37
14.	Sivaganga EDC	124.89	160.00	100.00	384.89
15.	Ramanad EDC	259.64	29.69	105.79	395.12
16.	Theni EDC	424.50	2.60	200.00	627.10
17.	Mettur EDC	775.80		426.00	1201.80
18.	Erode EDC	868.75	80.00	289.00	1237.75
19.	GopI EDC	485.27	5.00	65.00	555.27
20.	Salem EDC	1405.48	195.04	694.86	2295.38
21.	Tuticorin EDC	1473.50	61.50	200.00	1735.00
22.	Virudhunagar EDC	576.94	38.46	180.55	795.95
23.	Kanyakumari EDC	49.01	80.13	15.16	144.30
24.	Tirunelveli EDC	472.78	120.00	320.00	912.78
25.	Nagapattinam EDC	980.02	112.07	399.28	1491.37
26.	Pudukottai EDC	205.66	286.21	353.43	845.30
27.	Thanjavur EDC	1046.00	111.20	396.17	1553.37
28.	Trichy/North EDC	423.85	18.63	554.49	996.97
29.	Trichy/Metro	791.60	42.50	151.42	985.52
30.	Karur EDC	263.85	32.60	116.16	412.61
31.	Caddalore	794.07	66.79	658.09	1518.95
32.	Tiruvannamalai EDC	757.45	78.00	310.00	1145.45
33.	Villupuram EDC	868.42	268.78	157.71	1294.91
34.	Dharmapuri EDC	785.00	100.00	400.00	1285.00
35.	Tirupathur EDC	173.00	10.50	400.90	584.40
36.	Kancheepuram EDC	585.04		152.25	737.29
37.	Vellore EDC	625.00	43.00	317.00	985.00
Total (A)		29539.14	2560.55	8831.13	40930.82

**Transmission and Distribution  
Capital Expenditure**

## Annexure-II

Rs. in Lakhs

S.No.	Name of Circle	T & D	R.E. Plan	R.E. Outside Plan	Total
<b>Generation :</b>					
1.	Erode	12.67			12.67
2.	Kundah	740.50			740.50
3.	Tirunelveli	138.26			138.26
4.	BBPH/G.T.P.S.	26.65			26.65
5.	E.T.P.S.	699.07			699.07
6.	T.T.P.S	299.46			299.46
7.	M.T.P.S.	28.91			28.91
8.	Kadampari	1.71			1.71
9.	N.M.T.P.S.	150.00			150.00
10.	C.M.C/Madurai (Gen. works)	351.00			351.00
11.	C.M.C/CBE (Gen. works)	192.70			192.70
Total (B)		2640.93			2640.93
<b>General Const. Circles</b>					
1.	Trichy	8346.00			8346.00
2.	Madurai	6019.58			6019.58
3.	Coimbatore	4689.00			4689.00
4.	Salem	3170.83			3170.83
5.	Chennai	5695.22			5695.22
6.	M.D.C.	3520.00			3520.00
7.	Workshop Circle	1146.75			1146.75
8.	P & C/Coimbatore	748.87			748.87
Total (C)		33336.25			33336.25
Grand Total (A+B+C)		65516.32	2560.55	8831.13	76908.00

**Funds - 1997-98 - Tamil Nadu Electricity Board - Loans and Advances - Reappropriation of Funds - Sanctioned.**

(Permanent) B.P. Ch. No.5

(Accounts Branch)

Dated 31.03.1998

Panguni 17 - Easwara,  
Tiruvalluvar Aandu 2029.

**Proceedings :**

The Reappropriation of Funds for 1997-98 under "Loans and Advances" as annexed to this proceedings is sanctioned.

The Net savings of Rs.511.08 lakhs is retained.

T.G. Srinivasan,  
Accounts Member.

Encl :

**ANNEXURE**

**Final Reappropriation 1997-98 for Loans and Advances**

	(Rupees in Lakhs)		
	Receipts	Outgoings	Net Outgo
Budget Estimate 1997-98	3813.00	5137.00	1324.00
Final Reappropriation 1997-98	4049.30	4862.22	812.92
Net Savings under FRG compared to Budget Estimate 1997-98.	+236.30	274.78	511.08

# TECHNICAL

## PART - IV

### Technical

Circular Memo. No. SE/IEMC/EE3/AEE2/F.V.40/D 117/98, Dt:3.3.98.

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**Sub:** Electricity - Extension of supply to Sugarcane Crushing, Thrashing and mewing operations by agriculturists - Temporary supply for the allied activities - Reg.

**Ref:** Lr. No. CE/D/VPM/Safety/F.12/PR1/97-98, Dated 9.1.98.

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In the letter cited under reference the Chief Engineer/Villupuram has stated the following.

The agricultural consumers are representing in agricultural grievance day meeting that the agricultural related operations such as Paddy thrashing, Sugarcane crushing etc. are permitted under temporary supply only in Villupuram Region and in other regions, the same is being permitted by providing double throw switch duly sealed, after collecting Rs.50/- towards testing fee.

Hence he has requested to issue general instructions on the above issue to avoid discrimination among agricultural consumers in different Regions.

The above request has been examined and the following general instructions are issued to all the field officers.

Supply for the allied agricultural activities like Sugarcane crushing, Thrashing and mewing operations by agriculturists has to be extended only under Temporary supply. Further it is informed that the above procedure should be followed until further orders.

K. Varadarajan,  
Member (Distribution).

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Electricity - Tuticorin Thermal Power Station - External Coal Handling System - Environment Impact Assessment Study - Administrative approval - Accorded.

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(Permanent B.P. (Ch) No. 43

(Technical Branch)

Dated 12.3.1998,  
Maasi 28, Easwara,  
ThiruvalluvarAandu 2029.  
Read:

CE/IPP's Note dt. 20.2.98.

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#### Proceedings:

The proposal of Chief Engineer/Independent Power Project for conducting Environment Impact Assessment Study through open tender system at a total cost not exceeding Rs. 3.0 lakhs (Rupees Three

Lakhs only) for obtaining environmental clearance for the External Coal handling system coming under Coastal Regulation Zone at TTPS is approved.

The expenditure is chargeable to A/c. Code No. 76-123 consultancy charges.

(By Order of the Chairman)

Justin Paul,  
Chief Engineer/Independent Power Project.

\*\*\*

Ennore Satellite Port - External Coal Handling System (ECHS) - Package I - Coal Unloading system at Satellite Port - Approval.

(Permanent B.P. (FB) No. 48

(Technical Branch)

Dated 16.3.1998,  
Panguni 2, Easwara,  
Thiruvalluvar Aandu 2029.  
Read:

1. CE/Coal Office B.P. (FB) No. 111, dt. 5.6.97.
2. Item - 3 of the Minutes of 787th Meeting of the Board held on 10.2.98.
3. Item - 1 of the Minutes of 788th Meeting of the Board held on 25.2.98.

**Proceedings:**

The Tamil Nadu Electricity Board after detailed discussion in respect of Coal unloading system to be provided at Ennore Satellite Port decides that its earlier decision arrived at in its 769th Meeting and communicated vide B.P. (FB) No.111, dt. 5.6.97 namely.

- (i) to provide one berth fitted with two shore based cranes (grab type) suitable for operating gearless vessels of 65,000 DWT each on the basis of "Build, Operate & Transfer" for 10 years.
- (ii) another berth suitable for operating self unloader vessels of 65,000 DWT each at Ennore Satellite Port - may be implemented.

Further, Board has decided that open tenders may be called for to engage a consultant to fix up agency/agencies for installation of 2 Nos. Shore based cranes (grab type) on one berth and travelling hoppers and associated auxiliaries in the other berth required for receiving coal from self unloader vessels and to render consultancy services until commissioning of the equipments by the agency/agencies.

(By Order of the Board)

M. Sudamani,  
Chief Engineer/Projects Thermal & G.T.S.

\*\*\*

High Tension Industrial Consumers who possess captive generating sets - Incentives in monthly demand charges to those H.T. Industrial Consumers who use their captive generation to the maximum possible extent, reducing drawal from the Grid - Orders - Issued.

(Permanent B.P. (FB) No. 49

(Technical Branch)

Dated 18.3.1998,  
Panguni 4, Easwara,  
Thiruvalluvar Aandu 2029.  
Read:

Item No. 39 from the extracts of the Minutes of the 789th meeting of the Tamil Nadu Electricity Board held on 12.3.98.

**Proceedings:**

In order to get supplementary generation support from the High Tension Industrial Consumers owning Captive Power Generation and also to obtain certain amount of relief in the demand of the Grid, it has been

decided by Tamil Nadu Electricity Board to extend certain incentives in the monthly demand charges for those High Tension Consumers who use their Captive Generating sets to the maximum possible extent.

The Tamil Nadu Electricity Board, therefore, directs that incentive in the monthly demand charges as shown in Annexure may be extended to those high tension industrial consumers who utilise their Captive Generation to meet out their demand, subject to the following conditions.

(i) The above incentive is applicable from 16.3.98 to 15.6.98 and for the billing months of March '98, April '98, May '98 and June '98.

(ii) The demand taken into account for calculating the incentives i.e. (x minus y) and (x minus z) as indicated in the Annexure shall not exceed the total approved capacity of captive generation. And in case it exceeds, it shall be limited to the total approved capacity of captive generation.

(iii) Superintending Engineers of all Electricity Distribution Circles shall ensure that while the H.T. readings are received in their office, the field Executive Engineers/Assistant Executive Engineers send a certificate along with the meter card that the consumer has run the captive sets during that month.

(iv) The incentive offered shall not be applicable to those H.T. Industrial Consumers who do not own captive generating sets.

2. The Tamil Nadu Electricity Board also directs that approval and ratification of the Government of Tamil Nadu may be obtained separately for the above proposal.

(By Order of the Board)

K. Varadarajan,  
Member (Distribution).

Encl :

**ANNEXURE**

- |                            |   |                                                                                              |
|----------------------------|---|----------------------------------------------------------------------------------------------|
| 1. Sanctioned demand       | = | "A" KVA                                                                                      |
| 2. Average recorded demand | = | (Total of monthly recorded demand from February '97 to January '98) Divided by 12 = "A" KVA. |

**Note:**

(i) The average recorded demand of the service may be arrived at by taking the average of the recorded demand in the H.T. Service during the period from February 1997 to January 1998, when there is no change in the sanctioned demand in the service during the above period.

(ii) In case where there is a reduction or addition to the sanctioned demand during the above period in the service, the average of the demand recorded after the reduction or addition, as applicable, may be taken.

(iii) The average demand arrived at may be rounded off to the nearest whole number.

(iv) While computing the average demand, the actual recorded demand or the sanctioned demand whichever is less shall be taken into account for the particular month.

- |                                                                                                                                   |   |         |
|-----------------------------------------------------------------------------------------------------------------------------------|---|---------|
| 3. Recorded demand for the Billing month (whole day)                                                                              | = | "Y" KVA |
| 4. Recorded demand for the Billing month during peak hours alone (i.e. From 6.00 a.m. to 9.00 a.m. & From 6.00 p.m. to 9.00 p.m.) | = | "Z" KVA |



5. Calculation of incentive in monthly demand charges

(a)  $(X \text{ minus } Y) \times 75\% \text{ of Rs.125/-}$

(b)  $(X \text{ minus } Z) \times 25\% \text{ of Rs.125/-}$

6. Incentive offered in demand charges will be = [5 (a) plus 5 (b)]

7. Therefore, the monthly demand charges to be billed for the month = ("A" x Rs.125) minus (6)

8. The above incentive shall be deducted in the monthly bills.

9.  $(X \text{ minus } Y)$  and  $(X \text{ minus } Z)$  shall not however exceed the total approved capacity of the captive generation of the consumer. In case, the same exceeds the total approved capacity of captive generation, the incentive shall be limited to the total approved capacity of captive generation.

The incentive as above is applicable from 16.3.98 to 15.6.98 and for the billing months of March '98, April '98, May '98 and June '98.

The above incentive is however not applicable to those H.T.Consumers who do not own captive generating sets.

S.P. Nalliannan,  
Superintending Engineer/TEMC.

\*\*\*

R&D—Thermal Research Division—Procurement of one number UV/VIS/Digital Spectrophotometer—Approval—Accorded.

Permanent B.P. (Ch) No.50

(Technical Branch)

Dated : 19.03.1998.

Panguni 5, Easwara.,

ThiruvalluvarAandu 2029.

Read :

From the CE/R&D/EE/TR/ETPS/Note File on Digital Spectrophotometer, Dated 11.03.1998.

**Proceedings :**

The Tamil Nadu Electricity Board hereby approves the proposal of the Chief Engineer, Research and Development for procurement of one No. UV/VIS/Spectrophotometer alongwith standard spares for use at the Thermal Research Division, Water Chemistry Laboratory at Ennore Thermal Power Station, Ennore, Chennai-600 057, at an estimated cost of Rs.3,25,000/- (Rupees Three Lakhs and Twenty Five Thousand only).

The Expenditure is debitable to "Tamil Nadu Electricity Board Funds—Capital Expenditure—Ennore Thermal Power Station—Account Code No.: 14.909 (Office Equipments).

(By Order of Chairman)

P. Chockalingam,  
Chief Engineer/Research & Development.

TNEB-Parappalar Dam mini HEP (2x1=2 MW) in Dindigul District-Establishment of the Project-Forwarding of Detailed Project Report to Government of Tamil Nadu-Approved.

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Permanent B.P. (FB) No.54

(Technical Branch)

Dated : 20.3.1998.  
Panguni 6, Easwara,  
ThiruvalluvarAandu 2029.  
Read :

Item No.19 of the minutes of the 789th meeting of Tamil Nadu  
Electricity Board held on 12.3.98.

----

**Proceedings :**

Tamil Nadu Electricity Board accords approval for the establishment of Parappalar Dam Mini Hydro Electric Project with an installed capacity of 2x1 MW at an estimated cost of Rs.8.65 Crores (Rupees Eight Crores and sixty five lakhs only) in Dindigul (Dt.) and to forward the Detailed Project Report to the Government of Tamil Nadu for its sanction of the Project.

(ii) Administrative approval is accorded to proceed with further action, after the approval of the Project by the Government of Tamil Nadu.

(iii) Parallel action with Tamil Nadu Pollution Control Board and other Department may be initiated for the clearance of the project pending sanction of the project by Government of Tamil Nadu.

(By Order of the Board)

H. Sulochana,  
Chief Engineer/Civil Designs.

\*\*\*

TNEB-Use of Beneficiated coal from June 2001-Acceptance of the offer of M/s. CIL for 3.8 MTPA of washed coal from Anantha Bharathpur Washery and 1.2 MTPA from Kalinga-Resolution of the Board.

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Permanent B.P.Ms. (FB) No.61

(Technical Branch)

Dated : 28.03.1998.  
Panguni : 14, Easwara  
ThiruvalluvarAandu 2029.  
Read :

Item No.10 of the minutes of the 790th meeting of the  
Board held on 17.03.98.

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**Proceedings :**

The Tamil Nadu Electricity Board has resolved not to take the work of washing of coal by Board. The Board also resolved that it should be left to the coal Authority of India Ltd. and if need be Board may resort to import of coal in view of the environmental restrictions imposed. Blending of coal can also be considered. The Board also resolved that cost for the following viz.

1. Imported coal.
2. Blended coal and
3. Washed coal may be worked out.

**B.B. - 6 (Mar. '98)**

The Board noted that no documents have been provided by the Coal India Ltd. on the terms and conditions governing the setting up of washeries, rights and liabilities, risks, commercial terms and conditions, penalties, etc. In the absence of the above, it would not be possible for TNEB to comment on the proposal of M/s.CIL. It is therefore resolved that the proposal of CIL to supply washed coal is accepted in principle.

(By Order of the Board)

V. Banunarayanan,  
Chief Engineer/Mech/Coal (I/C).

\*\*\*

**Amendment No.18 :**

Electricity-Energy Conservation Energy Audit in H.T. Industries-Mandatory Programme-Punitive measures-Amendment to Clause 32 (A) of Terms and Conditions of Supply of Electricity-Orders issued.

Permanent B.P. (F.B.) No.58

(Technical Branch)

Dated : 28.3.1998.

Panguni 14, Easwara,  
Thiruvalluvar Aandu 2029.

Read :

1. B.P.Ms.(F.B.) No.61, Dated: 24.12.88.
2. G.O.Ms.No.72, Dated: 10.5.96.
3. Permanent B.P.Ms.(F.B.) No.42, (Technical Branch) Dated: 5.3.97.
4. Extract of the Minutes of the 787th Meeting of the Board held on 10.2.98 (Item No.35).

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**Proceedings :**

The Government of Tamil Nadu has directed under G.O. cited second above that Energy Audit for the Industrial Sector and Commercial Establishments with H.T. power consumption shall be mandatory.

The Board after careful examination has directed that the proposal of making Energy Audit Mandatory as declared by the Government of Tamil Nadu be implemented, vide B.P. cited third above.

Necessary amendment to the Terms and Conditions of Supply of Electricity has already been issued, vide Clause 32 (A) to implement the above B.P.

Now the Board has imposed some punitive measures for non-compliance of energy audit on the erring H.T. consumers vide B.P. (F.B.) No.47 (Technical Branch) Dated: 4.3.98. necessitating amendment to the above Clause.

In Exercise of the powers conferred by Section 49 of the Electricity (Supply) Act, 1948 (Central Act LIV of 1948), the Tamil Nadu Electricity Board issues the following amendment to Terms and Conditions of Supply of Electricity Notified in B.P.Ms. (F.B.) No.61, Dated 24.12.88 and published in Part-VI, Section 3 (b) of Tamil Nadu Government Gazette No. 7, dated 21.2.96 and as amended subsequently.

This amendment shall come into force with immediate effect.

**AMENDMENT**

The following shall be included as item (iii) under Clause 32 (A) of Terms and Conditions of Supply of Electricity.

For non-compliance of energy audit as directed by Tamil Nadu Electricity Board, the following punitive measures are to be imposed on erring H.T. consumers.

(a) Warning notice is to be issued to the H. T. consumers to complete energy audit within three months from the due date for submission of reports.

(b) One percent (1%) of Current Consumption charges (total energy bill) will be levied as penalty for every month for non-submission of energy audit report from the 4th month to the 9th month.

(c) Two percent (2%) of Current Consumption charges (total energy bill) will be levied as penalty for every month for non-submission of energy audit report from the 10th month to 15th month.

(d) Beyond 15th Month, H. T. service will be disconnected for non-fulfilment of the above conditions.

(By Order of the Board)

K.Varadarajan,  
Member (Distribution).

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Memo.No.SE/RE&I (D)/RE.2/D/Target 1998-99/D.608/98, (Technical Branch) Dt: 30.3.98.

Sub: Extension of supply to Agricultural Pumpsets—  
Target for 1998-99—Regarding.

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An annual Target of 40,000 Nos. pumpset is fixed as target for 1998-99 as being done hitherto. Out of the above the categorywise allocation for 37,500 Nos. Agricultural Pumpset connections are given as detailed below :-

1. Normal Priority (including Jeevandhara 2000 services)	20,000	Nos.
2. For introduction of HVDS in Hosur Division of Dharmapuri District	500	Nos.
3. Special priority of mere service/one pole	7,000	Nos.
4. Revised SFS Where extension cost is less than Rs.50,000/- per service and only Rs.10,000/- is to be paid by the party	10,000	Nos.
<b>Total</b>	<b>37,500</b>	<b>Nos.</b>

A further Elec. Distn Circlewise/Districtwise target of 2500 Nos. will be communicated later.

2. Accordingly the Districtwise and circlewise Targets have been worked out and furnished in the Annexures. The target for the divisions may be fixed in such a way that the division having the oldest applications gets a substantial higher target.

3. Special Priority in extending supply to pumpsets may be given as per Govt. orders in force within the overall target of Electricity Distribution Circles.

4. Priority may be given to the parties who have already reported their readiness under normal priority and issue of notices may be regulated to 50% of the target including the number of parties who have already reported their readiness.

5. In the case of Revised Self Financing Scheme, the target of 10000 Nos. for those whose estimate cost is less than Rs.50,000/- and the applicants have to pay Rs.10,000/- only is alone shown in the Revised Self Financing Scheme category in the Annexure-1.

6. The Chief Engineers (Distribution) and Superintending Engineers/Electricity Distribution Circles are requested to adhere to the targets and send monthly progress reports to the Superintending Engineer/Rural Electrification & Improvement (Distribution). Monthly progress reports shall cover the no. of agricultural service connections effected under the following categories.

- (i) Pumpsets for handicapped, widows, tribals and Ex-Servicemen as per Government orders.
- (ii) Jeevandhara scheme for scheduled caste/scheduled tribes under National Rural Employment Programme (NREP) and Rural Landless Employment Guarantee Programme (RLEGP).
- (iii) Restoration of supply to the Agriculturists whose services were disconnected.
- (iv) Spillover cases of mere service connections/one pole for Special reasons.
- (v) Normal registration priority.
- (vi) Droughts Prone Areas Programme (DPAP) well and community wells.
- (vii) Mere service/one pole category.
- (viii) Revised Self Financing Scheme.
- (ix) HVDS Pumpsets for Dharmapuri District.

7. In case of any shortfall in achieving the target in any of the circles, the Chief Engineers (Distribution) of the region may reallocate the target to the other circles within the region without affecting the Districtwise targets. Any such modification may be intimated to Superintending Engineer/Rural Electrification and Improvements (Distribution) for information.

8. If any new circle/district is formed, the Chief Engineers (Distribution) of the Region may suitably reallocate and fix the target for the bifurcated Circle/District under intimation to the Superintending Engineer/Rural Electrification & Improvements (Distribution).

9. The receipt of this Memo. may be acknowledged to the Superintending Engineer/Rural Electrification and Improvements (Distribution).

Encl.:

K. Varadarajan,  
Member/Distribution.

#### ANNEXURE-I

Proposed Agriculture Pumpset Target for "1998-99						
Sl. No.	Name of Electricity Distribution Circle	Normal	Spl. Priority Mere/One Pole	"R.S.F.S. (Rs.10,000 to be paid)	HVDS	Total Target
1.	Coimbatore Regn.	1,003	500	47	0	1,550
2.	Chennai Regn.	506	494	0	0	1,000
3.	Madurai Regn.	1,210	720	2,470	0	4,400
4.	Salem Regn.	3,176	430	2,944	0	6,550
5.	T.Veli Regn.	2,325	35	560	0	2,920
6.	Trichy Regn.	6,466	555	124	0	7,145
7.	Vellore Regn.	2,498	2,256	881	500	6,135
8.	Villupuram Regn.	2,816	2,010	2,974	0	7,800
Grand Total		20,000	7,000	10,000	500	37,500

Proposed Agriculture Pumpset Target for 1998-99						
Sl. No.	Name of Electricity Distribution Circle	Normal	Spl. Priority Mere/One Pole	"R.S.F.S. (Rs.10,000 to be paid)	HVDS	Total Target
1.	Coimbatore (North)	265	100	15	0	380
	Coimbatore (South)	265	100	15	0	380
	Nilgiris	49	0	1	0	50
	Udumalpet	424	300	16	0	740
2.	Thiruvalore	336	474	0	0	810
	Chennai (North)	90	10	0	0	100
	Chennai (South)	35	5	0	0	40
	Chennai (West)	45	5	0	0	50
3.	Dindigul	200	500	1,100	0	1,800
	Madurai	250	200	550	0	1,000
	Sivaganga	290	10	300	0	600
	Ramnad	300	0	100	0	400
	Theni	170	10	420	0	600
4.	Mettur	1,400	10	1,290	0	2,700
	Erode	182	400	818	0	1,400
	Salem	1,197	10	243	0	1,450
	Gopi	397	10	593	0	1,000
5.	Tuticorin	375	10	35	0	420
	Virudunagar	425	10	45	0	480
	Kanyakumary	285	5	30	0	320
	Tirunelveli	1,240	10	450	0	1,700
6.	Karur	605	10	60	0	675
	Nagapatinam Q.M.	656	500	14	0	1,170
	Pudukottai	1,289	10	1	0	1,300
	Thanjavur	1,185	15	0	0	1,200
	Trichy (North)	2,090	10	0	0	2,100
	Trichy (Metro)	641	10	49	0	700
7.	Dharmapuri	818	1,000	682	500	3,000
	Kanchipuram	581	403	151	0	1,135
	Tirupattur	493	500	7	0	1,000
	Vellore	606	353	41	0	1,000
8.	Cuddalore	1,190	10	600	0	1,800
	Tiruvannamalai	608	1,000	1,392	0	3,000
	Villupuram	1018	1,000	982	0	3,000

## ANNEXURE-II

Sl. No.	Name of District	Name of Elec. Distn. Circle	Elec. Distn. Target	Total District Target
1.	Thiruvallur	1. Thiruvallur	210	892
		2. Kancheepuram	535	
		3. Chennai (North)	97	
		4. Chennai (West)	50	
2.	Kancheepuram	1. Thiruvallur	600	1,240
		2. Chennai (South)	40	
		3. Kancheepuram	600	
3.	Madurai	1,000	1,000	
4.	Theni	600	600	
5.	Tirunelveli	1,700	1,700	
6.	Vellore	1. Tirupattur	780	1,780
		2. Vellore	1,000	
7.	Tiruvannamalai	Tiruvannamalai	3,000	3,000
8.	Pudukkottai	Pudukkottai	1,300	1,300
9.	Namakkal	1. Mettur	2,463	2,613
		2. Salem	150	
10.	Salem	1. Mettur	200	1,500
		2. Salem	1,300	
		3. Dharmapuri	0	
11.	Cuddalore	Cuddalore	1,800	1,800
12.	Thanjavur	Thanjavur	550	550
13.	Trichy	1. Trichy (North)	1,500	2,230
		2. Trichy (Metro)	700	
		3. Mettur	30	
14.	Perumbalur	1. Trichy (North)	600	600
15.	Coimbatore	1. Coimbatore (North)	380	1,300
		2. Coimbatore (South)	380	
		3. Udumalpet	540	
16.	Dharmapuri	1. Dharmapuri	3,000	3,220
		2. Tirupattur	220	
17.	Dindigul	1. Dindigul	1,800	1,800
18.	Tuticorin	1. Tuticorin	420	420
19.	Karur	1. Trichy (Metro)	0	682
		2. Karur	675	
		3. Mettur	7	
20.	Virudhunagar	1. Virudhunagar	480	480
21.	Ramnad	1. Ramnad	400	400
22.	Sivaganga	1. Sivaganga	600	600
23.	Erode	1. Erode	1,400	2,600
		2. Gobi	1,000	
		3. Udumalpet	200	
24.	Kanyakumari	1. Kanyakumari	320	320
25.	Nilgiris	1. Nilgiris	50	50
26.	Nagapattinam	1. Nagapattinam	585	585
27.	Villupuram	1. Villupuram	3,000	3,000
28.	Thiruvarur	1. Nagapattinam	585	1,235
		2. Thanjavur	650	
29.	Chennai	Chennai	3	3
Grand Total			37,500	37,500

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