

TAMIL NADU ELECTRICITY BOARD BULLETIN

Vol. XVII

JANUARY 1998

No. 1



TAMIL NADU ELECTRICITY BOARD BULLETIN

JANUARY 1998

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News & Notes

PART - I

NEWS & NOTES

I. Generation Particulars:

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

Sl. No.	January '98 (In Million Units)
1. Ennore T.P.S.	176,848
2. Tutucorin T.P.S.	559,030
3. Mettur T.P.S.	376,600
4. North Chennai T.P.S.	272,770
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T.N.E.B. Thermal	1385,248
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5. Neyveli TS I	225,507
6. Neyveli TS II	691,639
7. Kalpakkam (Madras Atomic PS)	106,650
8. Hydro Generation	535,366
9. Import from N.T.P.C.	217,258
10. Net Export to Kerala	340,109
11. Import from Manali, & Private Wind Mills	53,985
12. Narimanam & Basin Bridge GTS	7,117
13. Wind Mills	0,885
14. Kadamparal (Pump Mode)	0,445
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Net TNEB consumption	2883,105

The maximum grid demand and consumption during January '98 were 4784 MW on 2-1-'98 and 95.751 MU on 13-1-'98 respectively. The average grid consumption in January '98 was 93.003 MU per day.

II. Hydro Inflows :

The Hydro Inflows during January '98 were 101 MU against 385 MU in December '97 and the ten year average of 70 MU.

(iv)

III. Storage Position :

The storage position in various reservoirs as on 1-2-'98, when compared to the storage as on 1-2-'97 was as follows :-

Sl. No.	Name of the Group	Storage as on		Difference
		1-2-98	1-2-97	
1.	Nilgiris	960.650	1252.820	(-) 292.170
2.	P. A. P.	150.970	126.250	(+) 24,720
3.	Periyar	74.060	9.720	(+) 64,340
4.	Papanasam & Servalar	45.910	1.030	(+) 44,880
5.	Suriliyar	13.020	2.910	(+) 10,110
6.	Kodayar	62.040	74.780	(-) 12,740
7.	Total Excluding Mettur	1306.650	1467.510	(-) 160,860
8.	For Mettur	157.400	119.900	(+) 37,500

IV. Performance of Thermal Stations :**(i) Tuticorin (5 x 210 MW) :**

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

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	—	—	—
II (210 MW)	90.94	131.940	84.45
III (210 MW)	100.00	141.680	90.68
IV (210 MW)	96.58	145.180	92.92
V (210 MW)	100.00	140.230	89.75
Station (1050 MW)	77.48	559.030	71.56

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

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

Unit	Availability Factor	Generation (MU)	Plant Load Factor (%)
I (60 MW)	100.00	39.306	88.05
II (60 MW)	—	—	—
III (110 MW)	44.82	27.599	33.72
IV (110 MW)	90.22	46,547	56.88
V (110 MW)	100.00	63.396	77.46
Station (450 MW)	60.99	176.848	52,82

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

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

Unit	Availability Factor	Generation (MU)	Plant Load Factor (%)
I (210 MW)	83.50	104,620	66,96
II (210 MW)	39,54	43,770	28,01
III (210 MW)	97,23	124,380	79,61
Station (630 MW)	73,42	272,770	58,19

(v)

(iv) Mettur (4 × 210 MW) :

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

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	84.14	97.730	62.55
II (210 MW)	100.00	137.360	87.92
III (210 MW)	100.00	141.510	90.57
IV (210 MW)	—	—	—
Station (840 MW)	71.03	376.600	60.26

(v) Coal Particulars for January '98:

Sl. 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-)	3.81	2.40	3.32	2.47
3.	Coal consumption (-do-)	3.97	1.80	2.86	2.10
4.	Coal Stock as on 1-10-97 (-do-)	3.90	0.72	1.57	0.86
5.	Coal consumption (Kg/Kw. hr.)	0.710	1.017	0.760	0.770

(vi) Auxiliary consumption and oil consumption during January '98 :

Name of Thermal Power Station	Tuticorin	Ennore	Mettur	North Chennai
Auxiliary consumption (%)	8.4	11.51	8.81	9.52
Oil consumption (ML/Unit)	0.93	0.95	1.802	9.49

Important Circulars and B.Ps. for the month of 1/98.**1. Inclusion of Name of Mentally retarded Son.**

BOSB Memo. No. 14895/Q2/97-2, It has been clarified that in the case of existing Pensioners inclusive of the name of eligible Children including disabled/Mentally retarded/handicapped Children of the retired employee.

2. Medical Reimbursement

TNEB ordered in BOSB Memo. (Per.) No. 38040/N1/96-3, dated: 5-1-98 that the scheme of Medical Reimbursement facility be extended to the Office Helper/Helper (Trainee).

3. Sanction of Travelling Allowances Guidelines. issued.

Travelling Allowances—Sanction of Travelling Allowances—Guidelines issued by Government is communicate in Sectt. Br. Memo. No. 130060/P2/97-2, dated: 21-1-98.

4. Amendment to T.N.E.B.—GPF Regulation.

TNEB hereby issued the Amendment to TNEB-GPF Regulations—vide (per) B.P. (FB) No .40, Audit.Br. dated: 11-12-97.

5. Pongal'98 prize amount to Pensioners/Family Pensioners

TNEB adopt the orders of the Government to the existing Pensioners/Family Pensioners of the Board vide (per) B.P. (Ch.) No.2, (SB) dated: 5-1-98.

(vi)

6. Adhoc payment.

TNEB directs in (Per) B.P. (Ch) No.9 (SB) dated: 12-1-98 that for an adhoc payment of arrears. Payment of arrears due to revision of pay scales to the employees of the Board and in (Per) B.P.(Ch.) No.10 (SB) dated: 12-1-98 adhoc payment of arrears due to Officers of the Board.

7. Delegation of powers to AE/EJ.I Gr./AEE & EEs to pass order for payment under imprest.

TNEB directs that the power of AE/JE I Gr. AEE & EEs to sanction pass order for payment under imprest enhanced in (Per) B.P. (FB) No.3, S.B. dated: 21-1-98.

8. Amendment to GPF Regulation.

TNEB hereby issued the Amendments to TNEB—GPF regulations - vide (Per) B.P. (FB) No. 40 Audit Br. dt. 11-12-97.

The following are the details of the Post created, Abolished, Upgraded and Downgraded during the month of January 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 Posts	Purpose of the Posts which were created	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Per. B.P. (Ch.) No. 289 (Sectt. Br.) dt. 30-12-97	B.O.S.B.	Section Officer Assistant	1 1	For utilisations in wage Revision work	One year from the date of utilisation.
	-do-	-do-	Section Officer Assistant	1 1	For creation of an additional section to deal with disciplinary cases	—do—
2.	Per. B.P. (FB) No. 1 (Adm. Br.) dt. 8-1-98	Pudukottai EDC	AE/JE I Gr Rev. Supervisor Foreman I Gr L.I. C.I. C.A. Wireman Helper Accts. Supr. Asst./Accts.	2 2 4 2 2 2 23 13 4 6	Review of workload as on 1-1-96 in respect of Rev. Acctg. Cash Collected RWE Staff	—do—
				60		
3.	Per. B.P. (Ch.) No. 6 (Adm. Br.) dt. 7-1-98	Coimbatore EDC/Metro	AEE/Elecl. Accounts Officer Asst. Accounts Officer Asst. Adm. Officer Adm. Supervisor Accts. Supervisor Sr. Draughtsman Draughtsman Asst. Draughtsman Assistant Adm. Asst./Accounts J.A. (Adm.) J.A./Accounts Steno-Typist Typist Office Helper	1 1 1 1 3 4 1 2 2 6 11 3 5 1 2 5	Sanctioned the posts for formation of new Circle as Coimbatore EDC/Metro by conversion of SE/Acq./ Corporation Elecl. Undertaking/ Coimbatore.	—do—
				Total		
						49

(1)	(2)	(3)	(4)	(5)	(6)	(7)
4.	Per. B.P. (Ch.) No. 9 (Adm. Br.) dt. 8-1-98	Dindigul EDC	AE/JE I Gr. JE (E) II Gr. L.I. C.A. Helper	1 4 4 1 2	Upgradation of existing Natham 66/22/KV SS as 110/22 KV SS	—do—
			Total	12		
5.	Per. B.P. (Ch.) No. 12 (Adm. Br.) dt. 12-1-98	CE/P & C/ Chennai	Technical Assistant	1	For attending the works in Grid Relay Test/Sriperumpudur under the control of CE/P&C/Chennai-2.	Period of one year 2—1—98.
6.	Per. B.P. (Ch.) No. 20 (Adm. Br.) dt. 27-1-98	SE/Gas Turbine Scheme/ Chennai	E.E./Mechl. A.E.E./Elect. A.E.E./Mechl. A.E./Mechl. Typist Officer Helper	1 1 1 2 1 1	For attending the procurement of all high value, high volume item for Ennore Thermal Power Station and Mettur Thermal Power Station (Mechanical Items)	Period from 1—3—98 to 28—2—99
			Total	7	Operational activi- ties in respect of Basin Bridge Gas Turbine	
					Schemes, Nari- manam Gas Turbine Scheme and Establi- shment of 1 × 500 MW Thermal Power Station at Tuticorin Thermal Power Station under the control of Superin- tending Engineer/ Gas Turbine Schemes/Chennai	
7.	Per. B.P. (Ch.) No. 21 (Adm. Br.) dt. 29-1-98	Coimbatore E.D.C./South	AE/JE I Gr. (Elect.) JE II Gr. (Elect.) Line Inspector Comml. Asst. Helper	1 4 4 1 2	Sanctioned the posts for Kumar Nagar 110 KV SS (Non-Grid)	One year from the date of utilisation
			Total	12		
8.	Per. B.P. (Ch.) No. 27 (Adm. Br.) dt. 29-1-98	Gobi E.D.C.	AE/JE I Gr./Elect. JE/Elect. II Gr. Line Inspector Comml. Asst. Helper	1 4 4 1 2	Sanctioned the posts Kugalur 110/22 KV SS (N.G.) at Gobi Division	One year from the date of utilisation
			Total	12		

(viii)

POSTS ABOLISHED

Sl. No.	Details of Board's Order	Name of the Circle	Name of the Post	No. of Posts	Purpose for which the posts were Created	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Per. B.P. (Ch.) No. 289 (S.B.) dt. 30-12-97	B.O.S.B.	Section Officer Assistant	2 2	Two posts of Section Officer and Two posts of Assistant last continued in (Per) B.P. (Ch) No. 65 (SB) dt. 20-3-97 utilised in the loan Management Section in O/o. Chief Financial Controller/Accounts Branch shall be abolished due to completion of works	With effect from 31-12-97 A.N.
2.	Per. B.P. (FB.) No. 1 (A.B.) dt. 8-1-98	Pudukottai E.D.C.	Assessor	5	Consequent on review of workload posts as on 1-1-96	With immediate effect
3.	Per. B.P. (Ch.) No. 6 (Adm. Br.) dt. 7-1-98	Coimbatore E.D.C./South	Adm. Supervisor Accts. Supervisor Senior Draughtsman Draughtsman Asst/Adm. Asst /Accounts	1 2 1 1 1 6	Abolished the posts formation of new Distribution Circle as Coimbatore EDC/ Metro.	With immediate effect
				Total	12	
4	Per. B.P. (Ch.) No. 9 (Adm. Br.) dt. 8-1-98	Dindigul E.D.C.	Line Inspector Techl. Asst. Helper	2 4 4	Upgradation of existing Natham 66 KV SS as 110/ 22 KV SS. (Non-Grid)	With immediate effect
				Total	10	

POSTS UPGRADED DOWNGRADED

NIL

GENERAL ADMN. & SERVICES

PART-II

General Administration & Services

Memorandum (Permanent) No. 14895—Q2/97—2, (Secretariat Branch) dated 2—1—'98

Sub : Pension—Inclusion of name of mentally retarded son in the pension payment order of pensioners—Clarification—Issued.

In (Permanent) B P. (Ch), No. 341 (SB) dated 8—12—94, orders have been issued to the effect that the pension payment orders to be issued in future shall include all the members of the family including the disabled/mentally retarded/handicapped children and prescribing the procedure to be followed for inclusion of names of eligible children who have not been included in the pension payment order.

2. The above orders have been revised in (Per.) B. P. (Ch) No. 245 (SB), dated 29—8—96 as follows :

- (i) A pensioner shall furnish to the sanctioning authority concerned a list of the names of eligible children indicating whether any child is handicapped together with an attested copy of the certificate obtained from a Medical Officer of the rank of Civil Surgeon in the case of children suffering from disorder or disability of mind or is physically crippled or disabled so as to render him/her unable to earn a living.
- (ii) For inclusion of names in the Pension Payment Order, the pension sanctioning authorities after due verification of the list of the names, shall furnish the names of eligible children to the Chief Internal Audit Officer/Board Office Audit Branch with intimation to the pensioner.
- (iii) A fresh Pension Payment Order based on the sanction accorded by the pension sanctioning authorities shall be issued by the Chief Internal Audit Officer/Board Office Audit Branch in respect of eligible children as and when their turn come up after the death of the pensioner subject to fulfilment of the conditions specified in rule 49 (6) of the Tamil Nadu Pension Rules 1978.

3. Now a point has been raised by the Chief Engineer (Distribution)/Chennai Region whether the name of the mentally retarded son of a retired official may be included following the orders issued in (Per.) B.P. (Ch) No. 341, (SB), dt. 8—12—94 for enjoying the benefits of family pension.

4. It is clarified that in the case of existing pensioners inclusion of the names of eligible children including the disabled/mentally retarded/handicapped children of the retired employees could be done duly observing the procedure mentioned in para 2 above.

P. A. Khaja Kaleel Rahman,
Secretary.

Circular Memo. No. 576/VC11/98—1, dated the 5th January, 1998.

Sub : Anti Power Theft Squad—Theft of Energy cases ended in acquittal—Charges filed beyond the period of limitation—ended in acquittal—Instructions—Issued for strict adherence.

Ref : Circular Memo. No. 45777—VC11/97—1, dated 21—10—97.

It has been brought to the notice that in C.C. No. 296/91,97/90 and 68/92 on the file of the Judicial Magistrate, Sankari the learned Magistrate has acquitted the accused on the following grounds :

- i. Prosecution has not proved that service connection was in the name of the accused by documentary evidence.
- ii. The charge sheet was filed 2½ years belatedly than the stipulated time in C.C. No. 68/92, 7 months after the stipulated time in C.C. No. 97/90 and 1½ years belatedly after the stipulated time in C.C. No. 296/91.

2. In criminal cases the owner of the service connection/enjoyer of the service connection is the accused has to be proved by documentary evidence. Further charge sheet has to be filed within the period of limitation of 3 years. The above aspect was not looked into by the concerned jurisdictional officials. Because of these vital points the cases have ended in acquittal.

3. In the Circular Memo. No. 45777/VC11/97—1, dt. 21—10—97 instruction were issued specifically that charge sheet should be filed within the limitation period and monitoring the case effectively for successful prosecution. Besides the Chairman has ordered to fix responsibility on all the officials concerned in case the court delivered judgement against the Board for the foregoing reasons. In spite of the instructions, the territorial official who have filed FIR in the cases have not pursued the cases effectively.

4. The Chief Engineers and Superintending Engineers are informed to issue strict instructions to the officials concerned by **reiterating the earlier orders** to follow up the criminal cases sincerely in the courts and at police level for successful prosecution of the case. Filing charge sheets in time, production of material evidences in the Court promptly and ensure that during the periodical meetings and reviews the above instructions are insisted properly, so that no failure is found on the part of the Board officials.

5. A copy of instructions issued to the effect may be marked to Vigilance Cell.

6. Please acknowledge the receipt of the Circular Memo. in the slip enclosed.

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

ACKNOWLEDGEMENT

Letter No. _____ Dated : —1—1998.

To

The Inspector General of Police (Vigilance)
Tamil Nadu Electricity Board,
9th Floor/N P K.R.R. Maeligai,
800, Anna Salai,
Chennai—600 002.

Sir,

The receipt of Vigilance Cell, Board Office Secretariat Branch Circular Memo, No. 576/VC11/98—1, dated 5—1—98 is hereby acknowledged.

Place :

Signature :

Date :

Designation :

Memo. (P) No. 38040/N1/96—3, (Secretariat Branch) Dated : 5—1—1998.

Sub : Medical Reimbursement—Applicability to Helper Trainees appointed during 4/95—Clarification—Issued.

Ref : (i) (Per.) B.P. (Ch) No.24 (SB) dt. 27—1—97.

(ii) From the S.E./Udumalpet E.D.C. Lr.No 58970/1158/ETS/JA1/95—3, dt. 5—6—96.

In the Board's Proceedings cited orders were issued extending the scheme of medical reimbursement facility to the Helper/Office Helper (Trainees) appointed during the period from 2—1—94 to 31—12—94 though they have not completed the Prescribed training period of one year on 1—1—95 and the reimbursement claim may be restricted to the amount representing the notional pay and Dearness Allowance as on 1—1—95

2. A Superintending Engineer has requested for clarification as to whether the medical reimbursement facility may be extended to those appointed for the period from 1—1—95 to 5—10—95 and the reimbursement claim shall be restricted to the amount representing the notional pay and Dearness Allowance on the date of their regular appointment after completion of six months training period.

3. The question of extending the benefits of medical reimbursement facilities to the Office Helper/Helper (Trainees) has been carefully considered. After careful consideration, it is hereby ordered that the scheme of medical reimbursement facility be extended to the Office Helper/Helper (Trainees) appointed during the period from 1—1—95 to 5—10—95. The reimbursement claim shall be restricted to the amount representing notional pay and Dearness Allowance on the date of the regular appointment after completion of six months training period. The Office Helper/Helper (Trainees) appointed on or after 6—10—95 are not eligible for the medical reimbursement facility and they are eligible only for medical allowance.

P. A. Khaja Kaleel Rahman,
Secretary.



PONGAL FESTIVAL 1998—Pongal Prize amount to pensioners/family pensioners of the Board—Sanctioned—Orders—Issued.

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

(Sectt. Branch)

Dated the 5th January, 1998,
Margazhi 21, Easwara,
Thiruvalluvar Aandu, 2028.

Read :

1. (Per.) B. P. (Ch.) No. 238, dt. 23—10—96.
2. (Per.) B. P. (Ch) No. 239, dt. 23—10—96.
3. Government G O. Ms. No. 644. Finance (Pension) Department, dt. 29—12—97.

Proceedings :

The Government of Tamil Nadu, in their G.O. third cited have sanctioned a lumpsum Pongal Prize amount of Rs. 150/- (Rupees one hundred and fifty only) to all pensioners including adhoc pensioners of all categories and family pensioners of Government, subject to certain conditions specified in the above Government Order.

2. The Tamil Nadu Electricity Board after careful consideration, has decided to adopt the above orders of the Government to the existing pensioners, family pensioners of the Board also. The Tamil Nadu Electricity Board hereby sanction a lumpsum Pongal prize amount of Rs. 150/- (Rupees one hundred and fifty only) to the existing pensioners and family pensioners of the Board

3. The Pongal prize amount will not be admissible to those employees who retire on or after the date of those orders and to the family of these employees who die in harness on or after the date of these orders

4. (i) Pensioners/Family Pensioners of those employees, who were paid Bonus/Lumpsum ex-gratia amount as per the orders issued in the Board's Proceedings cited are not eligible for the Pongal prize amount.
- (ii) Family Pensioners who have been appointed on compassionate grounds, and who have been paid Bonus/Lumpsum ex-gratia amount for the Accounting Year 1996-97 as applicable to the employees in service will not be eligible for the Pongal prize amount.

5. For the above purpose, the pension sanctioning authorities are requested to obtain a Certificate of non-drawal of Bonus/Ex-gratia for the accounting year 1996-97 from the pay disbursing officer who disbursed Bonus/Ex gratia for the accounting year 1996-97 and to forward it along with the application for grant of Pongal prize amount of Rs. 150/- (Rupees one hundred and fifty only) to the Chief Internal Audit Officer/Audit Branch for authorisation of Pongal Prize amount due for 1998 to the nominated branches of the Indian Overseas Bank.

6. The receipt of these orders should be acknowledged in the slip enclosed.

(By Order of the Chairman)

P. A. Khaja Kaleel Rahman,
Secretary.

ACKNOWLEDGEMENT

Received the (Permanent) B.P. (Ch) No.2, dated 5-1-98 from the Board Office Secretariat Branch.

SIGNATURE :
NAME :
DESIGNATION :
DATE :

TO

The Under Secretary/Regulations,
Tamil Nadu Electricity Board,
N.P.K.R.R. Maaligai,
Electricity Avenue,
Chennai - 600 002.

Ennore Thermal Power Station—Construction of an office building for field officers—Administrative approval—Accorded.

Permanent B.P. (FB) No. 6

(Technical Branch)

Dated 8—1—98.

Margazhi 24, Easwara,
Thiruvalluvar Aandu 2028.

Read:

1. CE/CD's proposal dt. 13—11—97.
2. Minutes of the 784th meeting of the TNEB held on 26—12—97 (item No. 25) and Addendum dt. 6—1—98.

Proceedings :

1. The Tamil Nadu Electricity Board approves the proposal of the Chief Engineer/Civil Designs and accords administrative approval for Rs. 91,28,000/- (Rupees ninety one lakhs and twenty eighty thousands only) (as indicated in the annexure) for construction of office building (framed structure - approximate plinth area 1171 m² ground floor only) for field officers (indicated below) of Ennore Thermal Power Station.

	No. of office
Executive Engineer's offices	4
Assistant Exe. Engineer's offices	18
Assistant Engineer's/Junior Engineer's offices	22

2. The foundation for the above building shall be designed for Ground floor plus first floor.

(By Order of the Board)

C. Elangovan,
Chief Engineer/Civil Designs.

Enclosure to (Per.) B. P. (FB) No. 6, (Technical Branch) dt. 8—1—98.

ANNEXURE—I

NAME OF WORK : E.T.P.S.— Construction of an office building for field offices at Plant area
(A) FOR GROUND FLOOR ONLY)

Sl. No.	Item of work	Cost (Rupees)
1.	Building component (cost includes internal electrifications water supply and Sanitary works) (plinth area rates adopting 96—97 schedule of rates) (1171 m ² x 4620)	54,10,020
2.	Providing partition wall	L.S. 2,00,000
		56,10,020

3. External Instaliations :

(i) External electrification 7.5%	4,20,760
(ii) External water supply works 7.5%	4,20,760
(iii) Sanitary works @ 7.5%	4,20,760
Total amount	68,72,300

ADD 10% towards anticipated hike in the cost of construction material, labour, etc in 1997—98 as the estimation is based on 1996—97 rates.

Total amount	75,59,530
Contingencies 5%	3,77,980
	79,37,510
Establishment charges 15%	11,90,630
	91,28,140

or say Rs. 91,28,000/-

(Rupees ninety one lakhs and twenty eight thousands only)



Memo. No. 112494/375/S2/A2/97—2, (Administrative Branch) Dated 12—1—98.

Sub : Establishment—Tamil Nadu Electricity Board—Continuance Proposal—Minutes of Chairman—Communicated.

- Ref :**
1. Memo. No. 117722/400/S2/A2/96—1, dt. 28—10—96.
 2. Memo. No. 117722/400/S2/A2/96—2, dt. 8—1—96.
 3. Memo. No. 117722/400/S2/A2/96—3, dt. 6—12—97.

A case has come to the notice, wherein a Chief Engineer/Mechanical Thermal Station has forwarded the proposal for further continuance of posts after the expiry of currency of sanction i. e. sanction for the posts expired on 28—2—97, the proposal forwarded in letter dated 18—11—97 only.

2. While according approval for the continuance of the posts, the Chairman has ordered as follows :

“No repetition. Let Chief Engineer/Mechanical Thermal Station and all Section Officers be told clearly. Otherwise recoveries will be ordered against them”.

3. All Officers/Section Heads of the Board are requested to ensure that the proposals for the continuance of posts are sent well in advance i. e. two months before the date of expiry of the continuance in future, as already instructed in the references cited.

4. The receipt of this memo. shall be acknowledged.

(By Order of the Chairman)

R. Srinivasan
Chief Engineer (Personnel),

Tamil Nadu Electricity Board—Revision of pay and allowances with effect from 1—12—96 — Adhoc Payment of arrears to workmen — Orders issued.

(Per.) B.P. (CH) No 9

(Sectt. Branch)

Dated: 12—1—98
Margazhi 28, Easwara,
Thiruvalluvar Aandu 2028.

Read :

(Per.) B.P. (FB) No. 79 (Sectt.) dated 9—10—97.

Proceedings :

In pursuance of a Settlement dated 8 10—97 under Section 18(1) of the I.D. Act the Tamil Nadu Electricity Board, in the B.P. cited, had issued orders for the payment of Interim Relief at 10% (ten percent) of basic pay (excluding personal pay and special pay) as on 30—11—96, subject to a minimum of Rs 200/- (Rupees two hundred only) per month to all the employees, who are in a regular time scale of pay as on 1—12—96, subject to the condition that the interim relief will be fully adjusted against the benefit that may become admissible in the revision of pay and allowances with effect from 1—12—96. It was also ordered, that, the interim relief shall be continued to be paid till a final settlement on revision of wages, work allocation and staff pattern, is completed and orders issued.

2. Representations have been received from the Unions of employees of the Board, for an adhoc payment of arrears due to revision of pay scales, to the employees of the Board, as given by the Government of Tamil Nadu to their employees in G.O. Ms. No. 641, Finance (Pay Cell-I) Department dated 29—12—97.

3. The request has been considered and it has been decided to sanction an adhoc payment of arrears due to revision of scales of pay pending implementation of the Settlement to be reached between the Board and the Unions of employees, effective from 1—12—96. Accordingly, taking into account the interim relief of 10% of basic pay (excluding personal pay and special pay) subject to a minimum of Rs. 200/- per month already being paid w.e.f. 1—12—1996, the Tamil Nadu Electricity Board directs, that, an adhoc payment of arrears due to revision of pay scales of employees be made as indicated below :

(i) a sum of Rs. 1250/- (Rupees one thousand two hundred and fifty only) to the workmen in the categories covered by the following two time scales of pay:—

(a) 950—20—1050—30 1500

(b) 1050—30—1200—40—1840

(ii) a sum of Rs. 2000/- (Rupees two thousand only) to all other workmen who are on regular time scales of pay.

4. The adhoc payment of arrears, ordered in para 3 above and the interim relief ordered and being paid with reference to the Board Proceedings cited, shall be fully adjusted against the benefit that may become admissible in the revision of pay and allowances, etc. with effect from 1—12—96.

5. The employees who joined the Board's service after 1—12—96, and those who retired on superannuation/voluntary retirement/resigned after 1—12—96, may also be paid the adhoc arrears of pay, proportionate to their period of service in the Board.

6. The orders in para 3 above, shall not be applicable to those workmen on reappointment or under suspension.

7. The adhoc payment of arrears ordered in para 3 above may be paid to the eligible employees of the Board in one lumpsum immediately after obtaining an undertaking in the form annexed to this Board's Proceedings.

8. The expenditure shall be debitable to Tamil Nadu Electricity Board Funds—Revenue Expenses—Account Group Code No. 75—Employee: 75-4—Other allowances—Account Code No 75-404 Adhoc arrear payment.

(By Order of the Chairman)

Encl. :

P. A. Khaja Kaleel Rahman,
Secretary.

ANNEXURE

UNDERTAKING

Name of employee :

Designation :

Office :

I.....(Name)

..... (Designation)

working in the Office of the.....agree

to the condition that the adhoc payment arrears received by me with reference to the Orders in (Permanent) B. P. (CH) No. 9 (Sectt) dated 12-1-98 may also be adjusted against the benefit that may become admissible/payable to me with reference to the revision of scales of pay and allowances to be adopted with effect from 1-12-96. In case the arrears fall short of this adhoc payment of arrears and the IR payment already made, the balance may be recovered from my pay and allowances,

Station :

Date :

Signature

Tamil Nadu Electricity Board—Revision of pay and allowances—Adhoc payment of arrears to officers—Orders issued.

(Per.) Board's Proceedings (Ch) No. 10

(Sectt. Branch)

dated : 12—1—98.
Margazhi 28, Easwara,
Thiruvalluvar Aandu 2028

Read :

(Per.) B.P. (FB) No. 80 (Sectt.) dt. 9—10—97.

Proceedings :—

The Tamil Nadu Electricity Board in the B.P. cited had issued orders that an interim relief at 10% (ten percent) of basic pay (excluding personal pay and special pay) as on 30—11—96 be granted with effect from 1—12—96 to all officers of the Board, and that it shall be continued to be paid till the final orders on the revision of scales of pay are issued. The grant of interim relief was subject to the condition that it shall be fully adjusted against the benefit that may become admissible to the Officers in the revision of scales of pay allowances.

2. After due consideration of the relevant factors, it is hereby ordered that an adhoc payment of arrears of Rs. 2,000/- (Rupees two thousand only) due to revision of pay scales of officers be made to all officers of the Board, who are on regular time scales of pay on 1—12—96.

3. The adhoc payment of arrears ordered in para 2 above and the interim relief ordered and being paid with reference to the B.P. cited, shall be fully adjusted against the benefit that may become admissible in the revision of pay and allowances, etc. with effect from 1—12—96.

4. The adhoc payment of arrears ordered in para 2 above may be paid immediately to the eligible officers of the Board in one lumpsum after obtaining an undertaking in the form annexed to this Board's Proceedings.

5. The officers who joined the Board's service after 1—12—96 and those who retired on superannuation/voluntary retirement/resigned after 1—12—96, may also be paid the adhoc arrears of pay proportionate to their period of service in the Board.

6. The orders in para 2 above, shall not be applicable to those officers on reappointment or under suspension.

7. The expenditure shall be debitable to Tamil Nadu Electricity Board Funds Revenue Expenses—Account Group Code No.75—Employees 75—Other allowances—Account Code No.75—404—Adhoc payment of arrears.

(By Order of the Chairman)

P. A. Khaja Keleel Rahman,
Secretary,

**ANNEXURE
UNDERTAKING**

Name of employees :
Designation :
Office :

I..... (Name)
..... (Designation)
working in the Office of the..... agree
to the condition that the adhoc payment arrears received by me with
reference to the Orders in (Permanent) B.P. (Ch.) No. 10 (Sectt) dated
12—1—98 may also be adjusted against the benefit that may become
admissible/payable to me with reference to the revision of scales of pay
and allowances to be adopted with effect from 1—12—96. In case the
arrears fall short of this adhoc payment of arrears and the IR payment
already made, the balance may be recovered from my pay and allowances.

Station:
Date :

Signature

B,B.—3 (Jan. '98)

Tamil Nadu Electricity Board—Separate Channel of promotion for Commercial Assistant consequent on the abolition of category of Assistant Commercial Inspector—Reintroduction of the Single Channel of promotion in RWE categories in Distribution Circle—Orders issued—Injunction by the High Court—Statusquo ante—The reintroduction of single channel of promotion without prejudice to the outcome of the Court cases—Orders—Issued.

(Per.) B. P. (FB.) No. 2

(Secretariat Branch)

Dated 19—1—98.
Thai 6, Easwara,
Thiruvalluvar Aandu 2029.

Read :

(Per.) B.P. (Ch) No. 106 (S.B.) dated 9—4—96.

Proceedings :

The Tamil Nadu Electricity Board had adopted the procedure of Single Channel of promotion for RWE categories in Distribution Circles namely, Helper—Wireman/Commercial Assistant—Lineman—Line Inspector/Commercial Inspector—Foreman I Gr. prior to April 1980. Consequent on the creation of a new category of Assistant Commercial Inspector in the settlement entered into with the Unions, the channel of promotion among the RWE categories was modified into two as indicated below :

Channel—I	Channel—II
Helper	Helper
Wireman	Commercial Assistant
Lineman	Assistant Commercial Inspector (new category w.e.f. 29—2—80)
Line Inspector	Commercial Inspector
Foreman Grade—I	

The Helper, Wireman and Commercial Assistant were given option to choose either of the two channels for further promotion. Such exercise of option was final and irrevokable. This status continued in the subsequent Settlement entered into with Unions on 21—10—85 and 31—7—89.

2. In the Settlement entered into with the Unions on 31—12—93/19—1—94, as demanded by the Unions, the Board agreed to abolish the category of Assistant Commercial Inspector, duly creating equal number of posts in the higher category of Commercial Inspector with effect from 1—12—92. Consequent on the abolition of the category of Assistant Commercial Inspector with effect from 1—12—92, the Unions requested for discontinuing the separate Channel of promotion created for the promotion of Commercial Assistant—Assistant Commercial Inspector—Commercial Inspector—Foreman I Gr. The following clause was included in the settlement dated 31—12—93/19—1—94 :

- (XI) The following issues raised by the Unions will be discussed and examined separately :—
- (C) Discontinuing the separate Channel of promotion for Commercial Assistant—Commercial Inspector.

3. In pursuance of the above term of Settlement, the Chief Engineer (Personnel) and the Industrial Relations Adviser had discussions with the Unions who were parties to the Settlement and also other Centrally affiliated Unions who were non-parties to the Settlement. The recognised Unions and most of the Unions agreed for the discontinuance of the separate Channel of promotion for Commercial Assistant—Commercial Inspector. Accordingly, orders for re-introduction of Single Channel of promotion for RWE categories in Distribution Circles, were issued in (Per.) B.P. (Ch) No. 106 (SB) dated 9—4—96.

4. During 11/96 the Tamil Nadu Electricity Board Vaniga Paniyalargal Sangam, a registered Trade Union, who is a non-signatory to the Settlement dated 31—12—93/19—1—94, filed a W.P. 15168/96 before the High Court, Chennai and also W.M.P. No. 20790/96. While disposing of the said W.M.P., the Hon'ble High Court issued an interim injunction order dated 18—10—96 restraining the Board from implementing the orders issued in B.P. (Ch) No. 106 (SB) dated 9—4—96, initially for a period of two weeks, subsequently extended it for a further period of four weeks and finally ordered to continue the stay in its order dated 29—11—96 until further orders. The Board in

its Memo. No. 17611/C1/97—1, dated 17—3—97, communicated the above orders to all Chief Engineers/Superintending Engineers for strict adherence. By virtue of the stay granted, the newly sanctioned posts as well as vacancies which have arisen due to retirement/death are kept unfilled in RWE categories in Distribution Circles and promotions have not been given.

5. In addition to the above WP, following cases were also filed before the Hon'ble High Court on the above issue :

- (1) W.P. No. 634 of 1997.
- (2) W.P. No. 1908 of 1997.
- (3) W.P. No. 5740/1997.
- (4) W.M.P. No. 9779/97 and WMP. 9780/97 in WP 15168/96.

6. As the pendency of the cases in the Court is likely to take considerable time for disposal, the recognised Unions and other Centrally affiliated Unions have made several representations to the Board to issue necessary orders for filling up of the workload posts sanctioned and also the consequential vacancies which have arisen due to the retirement/death etc. as per the policy in vogue prior to the issue of orders in B.P. (Ch) No. 106 (SB) dated 9—4—96. The representations were examined in consultation with the Legal Cell and placed before the Full Board.

7. After careful consideration, the Tamil Nadu Electricity Board directs as follows :-

- (i) The orders issued in (Per) B.P. (Ch) No. 106 (SB) dated 9—4—96 which have been stayed by the Hon'ble High Court of Madras will be kept in abeyance. The seniority list already drawn if any will be kept in abeyance till the Court passes Final orders in the W.P. No. 15168/96.
- (ii) The procedure of maintaining two different channels of promotion prior to the issue of the B.P. (Ch) No. 106 (SB) dated 9—4—96 be followed in respect of promotion to RWE categories in Distribution Circles by drawing temporary panels, subject to the outcome of the orders of the High Court in W.P. No. 15168/96. The procedure for promotion hitherto adopted prior to 1—12—92 be followed without any deviation subject to the outcome of the above said W.P. Consequent on the adoption of two channel in Distribution Circle as mentioned above, there will be no change in the existing condition/qualification prescribed in the Service Regulations for promotion to the higher post.
- (iii) As specific clause to the effect that "the promotion ordered is subject to the outcome of the orders of the High Court in W.P. No. 15168/96" will be incorporated in all the promotion orders

(By Order of the Board)

P. A. Khaja Kaleel Rahman,
Secretary.



Delegation—Powers to sanction payment under imprest—Enhancement of powers to Assistant Engineer/Junior Engineer I Gr., Assistant Executive Engineer and Executive Engineer—Orders—Issued.

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

(Secretariat Branch)

Dated the 21st January, 1998
Thai 8, Easwara,
Thiruvalluvar Aandu 2029.

Read :

- i. B.P. Ms. (Ch.) No. 128, (Techl. Branch) dt. 24—6—83.
- ii. (Per.) B.P. (FB) No. 64. (SB) dt. 10—8—94.
- iii. From the CE/D/Madurai Region Lr. No. 11998/F1/835/97—1, dt. 4—6—97.

Proceedings :

The Chief Engineer/Distribution/Madurai Region had requested enhancement in the delegation of powers to pass the imprest vouchers by the field officers to avoid delay in getting pass order from their higher officials.

2. The proposals of the Chief Engineer/Distribution/Madurai have been examined and the Tamil Nadu Electricity Board hereby directs that the powers of the following officers to sanction pass order for payment under imprest be enhanced as indicated below :

Sl. No.	Designation	Present limit Rs.	Enhanced limit Rs.
1.	Executive Engineer	500/-	1000/-
2.	Assistant Executive Engineer	200/-	500/-
3.	Assistant Engineer/Junior Engineer I Gr.	100/-	200/-

(By Order of the Board)

P.A. Khaja Kaleel Rahman,
Secretary.



Memorandum No. 13060—P2/97—1 (Secretariat Branch), Dated the 21st January, 1998.

Sub : Travelling Allowances—Sanction of Travelling Allowances—Guidelines.

Ref : (i) Govt. Finance (Alls.) Dept., Lr. No. 71058/All./95—1, dt. 18—10—95.
(ii) Govt. Finance (Alls.) Dept., Lr. No. 510/All./97—1, dt. 6—1—97.

A copy in each of the Government letter cited is communicated for necessary action.

R. Muthukrishnan,
Under Secretary/Regulations.

Encl. :

Copy of Letter No. 71058/Alls./95—1, dt. 18—10—95, from Thiru S. Pitchai, Joint Secretary to Government addressed to The Registrar of Co-operative Societies/Chennai-10.

Sub : Fixed Travelling Allowance—Sanction of FTA to certain officers in Revenue/Rural Development Department—Certain clarification.

Ref : Lr. RC. No. 153099/94/AO/Dt. 5—8—95 from R.C.S., Chennai-10.

I am to invite your attention to the references cited and to clarify that the officers provided with Government vehicles are eligible to draw the entitled Daily Allowance for the journeys to places exceeding 8 kms. from the Head Quarters and such tours may be so arranged that they cover more places without frequent return to Head Quarters.

2. I am also to clarify that when the vehicle is under repair the officer is entitled for bus fare only and not other conveyance charges and the claim should accompany a certificate from the Director of Motor Vehicle and Maintenance Department stating that the vehicle of the officer is under repair in the workshop. In respect of those who have already exhausted the fuel quota there is no question of allowing any Travelling Allowance to them as they ought to have completed their tour programme within the ceiling on fuel. As the fuel quota can be regulated restricting to annual ceiling, the officers can plan their tour in such a way to fix their tour programme to cover all places within the overall ceiling.

(True Copy)

Copy of Letter No. 510/All./97—1, dt. 6—1—1997, Finance (Allowances) Department, from Thiru L. S. Ranjan, Deputy Secretary to Government addressed to The Registrar of Co-operative Societies, Chennai-10.

Sub : Travelling Allowances—Sanction of Travelling Allowances—Clarification on certain points—Requested - Regarding.

Ref : (i) Your Lr. No. 94467/95/Ac 1, dt. 30—9—96.

(ii) Government Lr. No. 71058/All/95—1. dt. 18—10—95,

I am to invite your attention to the reference cited and to state that the officer who is provided with Government Vehicle may draw entitled Travelling Allowance as per T.N.T.A. rules along with the bus fare subject to the following conditions :—

- (i) That there should be proportionate reduction in fuel for the days when the Vehicle is not in use.
- (ii) Those who have already exhausted the fuel quota there is no question of allowing any Travelling Allowance to them as they ought to have completed their tour programme within the ceiling on fuel.

(True copy)



Committee for International Commission on Large Dams (India)—Nomination of Chief Engineer/Civil Designs as Institutional Member to INCOLD—Payment of Annual Subscription for the Calendar year 1998—Approved.

Per. B.P. (Ch.) No. 16

(Technical Branch)

Dated 22—1—98

Thai 9, Easwara,

Thiruvalluvar Aandu 2029.

Ref : Note approved by Chairman dt. 13—1—98.

Proceedings :

1. Approval is accorded for the following :
 - (a) To incur an expenditure of Rs. 10,000/- (Rupees Ten thousands only) towards membership subscription for the Calendar Year 1998 to the committee for International Commission on Large Dams (INCOLD), India, and
 - (b) To renew the Membership of Chief Engineer/Civil Designs as an Institutional Member representing Tamil Nadu Electricity Board for the Calendar Year 1998.
2. The expenditure is chargeable to T.N.E.B. Funds—Revenue Expenses—C.E.D.C, (Central) A/c. Code No. 76 : 151—(Fees and subscription).

(By Order of the Chairman)

C. Elangovan,
Chief Engineer/Civil Designs,

Memorandum No. CE/Hydro/SE/H(E)/EE(C)/F.I.B, Tariff/D. 28/98, Dt. 22—1—98.

Sub : Board's Inspection Bungalows—Revised tariff—Clarification – Issued.

- Ref :** 1. Permanent B.P. (CH) No. 247 (Technical Branch) dt. 22—9—97,
2. Chief Engineer/NTPS Fax Message 660, dt. 30—12—97,
3. Note No. SE/H(E)/EEC/F.I.B./D 17/98, dt 17—1—98.

In the reference first cited revised tariff rates and rules for occupation of all Inspection Bungalows and Rest Houses were approved and communicated.

In the reference second cited, Chief Engineer/Mettur Thermal Power Station has requested for the rate to be adopted for the Annexure to Inspection Bungalow.

In this connection, it is clarified that the rates for Annexure to Inspection Bungalows are the same rates, applicable for non-air conditioned suites of Inspection Bungalows approved in B.P. cited in reference 1, since no separate rates are prescribed for Inspection Bungalow annexures.

(By Order of the Accounts Member)

P. Rajalingam,
Chief Engineer/Hydro.



Memorandum No. 85066/C1/98—18 (Secretariat Branch) dated the 22nd January, 1998.

Sub : Tamil Nadu Electricity Board—Separate Channel of promotion for Commercial Assistant consequent on the abolition of category of Assistant Commercial Inspector—Reintroduction of the Single channel of promotion in Regular Work Establishment categories in Distribution Circle—Orders—Issued—Injunction by the High Court—Status quo ante—The reintroduction of single channel of promotion without prejudice to the outcome of the Court cases—Orders—Issued Amendment—Issued.

Ref : (Permanent) B.P. (FB) No. 2 (SB) dt. 19—1—98.

The following amendment is issued to the Board's Proceedings cited :—

Amendment

In para 1, against the existing channel 1, the following be incorporated :—

Channel – I

Helper

Wireman

Lineman { and equal categories in the
Line Inspector { same time scale of pay.

2. In the same para the word "Line Man" be included in between the words "Wireman" and "Commercial Assistant".

3. In para 7(ii) for the date, "1—12—92" occurring in the 7th line, the date, "9—4—96" shall be substituted.

P.A. Khaja Kaleel Rahman,
Secretary.

Loans and Advances—Counting of Service rendered as Helper (Trainee) and Office Helper (Trainee) for sanction of House Building Advance, Conveyance Advance etc.—Orders—Issued.

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

(Secretariat Branch)

Dated the 27th January 1998
 Thai 14, Easwara Varudam,
 Thiruvalluvar Aandu 2029

Read :

Board's Memo. No. 25661-E2/96-1, dt. 26 -8--96.

Proceedings :

As per Rule 1 of the Rules to regulate Grant of Advance to Tamil Nadu Electricity Board Employees For Building etc., of Houses, House Building Advance may be sanctioned to employees, whether permanent or non-permanent, if they have rendered, on the date of application for the advance, six years continuous regular service. The provisions of the Tamil Nadu Electricity Board service Regulations specify that service can be reckoned as regular service, when such a service is in a cadre carrying time scale of pay. In the case of Helper (Trainee) and Office Helper (Trainee) initial appointment is not a regular employment carrying a time scale of pay applicable to a class of service in the Board. During the period of training, the trainees are paid consolidated pay only. After the completion of training they are absorbed in regular service carrying regular time scale of pay. In view of the above, Orders were issued in the Board's Memorandum cited, that the period of service rendered as Helper (Trainee) and Office Helper (Trainee) should not be taken into account as regular continuous service for sanction of House Building Advance, Conveyance Advance etc.

2. Representations have been received from the Unions for reconsideration of the above decision. The Unions have pointed out that as per existing instruction, Helper (Trainees) and Office Helper (Trainees) are eligible for all the entitlements, and benefits admissible to the newly recruited Helpers/Office Helpers except the scale of pay, viz. they are eligible for leave benefits, grant of festival advance, Night shift allowance etc. Further, their seniority is assigned with reference to the date of joining duty as Helper (Trainee)/Office Helper (Trainee). There were also variations in the period of training from time to time, resulting in Trainees in later batches become eligible for the House Building Advance while their seniors in view of longer period of training do not qualify for the House Building Advance. In view of the above, the Unions have contended that there is justification for counting the period of training for sanction of House Building Advance, Conveyance Advance etc.

3. The matter has been carefully considered. It is hereby ordered that the period of service rendered as Helper (Trainee) and Office Helper (Trainee) shall also be taken into account as service for the purpose of sanction of House Building Advance Conveyance Advance etc.

(By Order of the Board)

P.A. Khaja Kaleel Rahman,
 Secretary.

Letter No. 99811/Q2/97—1, (Sectt. Branch), dated 28—1—1998.

Sub : Pension—Tamil Nadu Pension Rules 1978—Amendment to Rule 45—Orders of Government—Communicated.

Ref : G.O. Ms. No. 595, Finance (Pension) Department, dated 25—11—97.

I am to enclose a copy of Government Order cited, amending Tamil Nadu Pension Rules, 1978.

2. The amendment may be incorporated appropriately in the Tamil Nadu Pension Rules 1978 Book and followed with reference to orders in (Permaneni) B.P. (FB) No. 7 (SB), dated 17—2—1995.

P. A. Khaja Kaleel Rahman,
Secretary.

Encl. :

Copy of G.O. No. 595, Finance (Pension) Department, Govt. of Tamil Nadu, Dated the 25th November 1997, Karthigai 10, Easwara, Thiruvalluvar Aandu 2028.

Pension—Tamil Nadu Pension Rules, 1978—Amendment to rule 45—Orders—Issued.

Read :

1. G.O. Ms. No. 604, Finance (Pension) Department, dated 27th April 1974.
 2. G.O. Ms. No. 745, Finance (Pension) Department, dated 25th May 1974.
-

Order :

The following Notification will be published in the **Tamil Nadu Government Gazette** :

Notification

In exercise of the powers conferred by the proviso to Article 309 of the constitution of India, the Governor of Tamil Nadu hereby makes the following amendment to the Tamil Nadu Pension Rules, 1978.

2. The amendment hereby made shall be deemed to have come into force on the 1st January, 1979.

Amendment

In the said Rules, in rule 45, in sub-rule (1), in clause (a), for the Table, the following Table including the proviso shall be substituted, namely :—

The Table

Scale of Death-cum-Retirement Gratuity

Completed six monthly period of qualifying service	Amount of gratuity
10	3.00 months emoluments.
11	3.30 -do-
12	3.60 -do-
13	3.90 -do-
14	4.20 -do-
15	4.50 -do-
16	4.80 -do-
17	5.10 -do-
18	5.40 -do-
19	5.70 -do-
20	6.00 -do-
21	6.30 -do-
22	6.60 -do-
23	6.90 -do-
24	7.20 -do-
25	7.50 -do-
26	7.80 -do-
27	8.10 -do-
28	8.40 -do-
29	8.70 -do-
30	9.00 -do-
31	9.30 -do-
32	9.60 -do-
33	9.90 -do-
34	10.20 -do-
35	10.50 -do-
36	10.80 -do-
37	11.10 -do-
38	11.40 -do-
39	11.70 -do-
40	12.00 -do-
41	12.30 -do-
42	12.60 -do-
43	12.90 -do-
44	13.20 -do-
45	13.50 -do-
46	13.80 -do-
47	14.10 -do-
48	14.40 -do-
49	14.70 -do-
50	15.00 -do-
51	15.15 -do-
52	15.30 -do-
53	15.45 -do-
54	15.60 -do-
55	15.75 -do-
56	15.90 -do-
57	16.05 -do-
58	16.20 -do-
59	16.35 -do-
60 and above	16.50 -do-

Provided that in the case of retirement of a Government servant after completion of a qualifying service of thirty years, the maximum Death-cum-Retirement Gratuity shall be payable not exceeding rupees thirty thousand".

(By Order of the Governor)

V. Shanmuganathan,
Deputy Secretary to Government.

(True Copy)

Letter No. 99812/Q2/97—1, (Secretariat Branch), dated 28—1—1998.

Sub : Pension—Tamil Nadu Pension Rules 1978—Amendment to Rule 43—
Orders of Government—Communicated.

Ref : 1. G. O. Ms. No. 596, Finance (Pension) Department, dated 25 - 11—97.

I am to enclose a copy of Government Order cited, amending Tamil Nadu Pension Rules, 1978.

2. The amendment may be incorporated appropriately in the Tamil Nadu Pension Rules 1978 Book and followed with reference to orders in (Per.) B P. (FB) No. 7 (SB), dated 17—2—1995.

P.A. Khaja Kaleel Rahman,
Secretary.

Encl :

GOVERNMENT OF TAMIL NADU

ABSTRACT

PENSION—Tamil Nadu Pension Rules, 1978—Amendment to rule 43—Orders—Issued.

G. O. Ms. No. 596

Finance (Pension) Department

Dated the 25th November, 1997
Karthigai 10, Easwara,
Thiruvalluvar Aandu 2028.

Read :

1. G.O.Ms.No.601, Finance (Pension) Department, dated 27th April 1974.

Order :

The following Notification will be published in the Tamil Nadu Government Gazette :—

Notification

In exercise of the powers conferred by the proviso to Article 309 of the Constitution of India, the Governor of Tamil Nadu hereby makes the following amendment to the Tamil Nadu Pension Rules, 1978.

2. The amendment hereby made shall be deemed to have come into force on the 1st January 1979.

Amendment

In the said Rules, in rule 43, in sub-rule (2), for the heading "(B) PENSION" and the entries thereunder, the following shall be substituted, namely :—

“(B) PENSION”**Completed six monthly period
of qualifying service****Scale of Pension**

(1)	(2)
20	15.00/80ths of average emoluments
21	15.50/ -do-
22	16.00/ -do-
23	16.50/ -do-
24	17.00/ -do-
25	17.50/ -do-
26	18.00/ -do-
27	18.50/ -do-
28	19.00/ -do-
29	19.50/ -do-
30	20.00/80ths of average emoluments
31	20.50/ -do-
32	21.00/ -do-
33	21.50/ -do-
34	22.00/ -do-
35	22.50/ -do-
36	23.00/ -do-
37	23.50/ -do-
38	24.00/ -do-
39	24.50/ -do-
40	25.00/80ths of average emoluments
41	25.50/ -do-
42	26.00/ -do-
43	26.50/ -do-
44	27.00/ -do-
45	27.50/ -do-
46	28.00/ -do-
47	28.50/ -do-
48	29.00/ -do-
49	29.50/ -do-
50	30.00/80ths of average emoluments
51	30.30/ -do-
52	30.60/ -do-
53	30.90/ -do-
54	31.20/ -do-
55	31.50/ -do-
56	31.80/ -do-
57	32.10/ -do-
58	32.40/ -do-
59	32.70/ -do-
60 and above	33.00/80ths of average emoluments

(By Order of the Governor)

V. Shanmuganathan,
Deputy Secretary to Government.

(True Copy)

AMENDMENT No. 1/98

Regulations—Tamil Nadu Electricity Board Leave Regulations—Regulation 27—Amendment—Issued.

(Per.) B.P. (FB.) No. 6

(Secretariat Branch)

Dated the 29th January 1998
Thai 16, Easwara Varudam
Thiruvalluvar Aandu 2029

Read :

(Per.) B.P. (Ch.) No. 189, (S.B.) Dt. 29—8—90.

Proceedings :

Under Regulation 27 of Tamil Nadu Electricity Board Leave Regulation special casual leave is admissible to Board employees for the presence of following infectious diseases in his/her house for a period not exceeding 21 days:—

1. Measles
2. Chicken Pox
3. Plague
4. Cholera
5. Typhoid
6. Acute Influenza Pneumonia
7. Diphtheria
8. Cerebro-Spinal Meningitis
9. Rabies

2. The Director of Public Health and Preventive Medicine reported to the Government that Epidemiological studies over the years have shown that most of these diseases could not be contained by such restrictions of special casual leave etc. and so the object of special casual leave did not serve any purpose. However in case of Rabies, it is essential that if an individual including Nursing Staff, when they come in contact of a human rabies, there is a risk of infection getting precipitated in the contacts, if they get involved in tiresome work. Based on the above report the Government have issued orders in G. O. Ms. No. 264, Health & Family Welfare Department, dt. 3--6--97 retaining Rabies alone from the list of infectious diseases. The Tamil Nadu Electricity Board has decided to adopt the orders of Government to Board's employees also.

3. Accordingly, 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 Leave Regulations:—

Amendment

In the said Regulations, in Regulation 27, under clause (a) of sub-regulation (1) :—

- (1) For the entries in sub-clause (i) the following shall be substituted:
"When the employee is affected by Rabies"
- (2) In sub-clause (ii)
for the words "infectious diseases" the words "Rabies an infectious disease" shall be substituted.
- (3) In Note (1)
For the words "infection", "the word Rabies an infectious disease" shall be substituted.
- (4) For the entries under Note (2) the following shall be substituted:—
"Note : 2 The Special Casual Leave may be granted for the purpose of Rabies, an infectious disease."
- (5) the entries under Note (4) and Note (5) shall be deleted.

(By Order of the Board)

P.A. Khaja Kaleel Rahman,
Secretary.

FINANCE

PART - III Finance

Disposal of Scrap/Obsolete/Surplus materials and condemned Vehicles and Plant and Machinery.

Permanent B.P. (CH) No.312

(Technical Branch)

Dated 26—12—1997.
Maargazhi,
Thiruvalluvar Aandu 2028

Read :

1. Permanent B.P. (F.B.) No. 273, Dated 2—11—96.
2. Note to Chairman, Dated 16—12—97.

Proceedings :

In partial modification to the instructions issued in Board proceedings read above the following proposal is approved.

- (i) To continue to adopt Open Tender/Sealed Cover System for disposal of surplus/Scrap Copper items.
- (ii) To adopt Open Tender/Sealed Cover procedure for disposal of Aluminium, Iron condemned vehicles and plant and machinery and other scraps
- (iii) For sale of copper, the sale order will continue to be issued by Chief Engineer/ Materials Management. For other scraps, respective Superintending Engineers will issue sale order as per the procedure in vogue.

(By Order of Chairman)

N. Krishnamurthy,
Chief Engineer/
Materials Management.



TENDER REGULATIONS 1991—Delegation of powers to Director/Tamil Nadu Electricity Board—Printing Press on par with Superintending Engineers of Electricity Distribution Circles—Regulations to be succeeded Amendment No. 31 to Tender Regulations—Ordered.

(Pt.) B. P. (Ch.) No. No. 1

(Accounts Branch)

Dt. : 2—1—1998
Margazhi 18, Easwara,
Thiruvalluvar Aandu 2029.

Read :

1. (Pt.) B. P. (FB) No. 17 (Accounts Branch) dt. 5—8—91.
2. (Pt.) B. P. (FB) No. 34 (Sectt. Branch) dt. 14—5—97.

Proceedings :

Following delegation of powers to the Director, Tamil Nadu Electricity Board printing press was approved in (Pt.) B. P. (FB) No. 34 (Sectt. Branch) dated 14—5—1997. In the Tender Regulations, 1991 the following shall be incorporated as Note-7, under Table-x(b).

Note : 7 :- The Director, Tamil Nadu Electricity Board Printing Press, for whom specific powers are not delegated in the Tender Regulations shall exercise the powers delegated to the Superintending Engineers in Distribution Circles for purchase of materials under Open/Limited/Single Tenders.

(By Order of the Board)

Om Kumar,
Chairman.

Erection of 66 KV DC Servalar—Papanasam Line, through the reserved forests—Payment of compensatory afforestation charges—Approval.

(Routine) B. P. (Ch.) No. 13

(Technical Branch)

Dated: 12—1—1998
Margazhi 28, Easwara,
Thiruvalluvar Aandu 2029.

READ :

SE/GCC/Madurai Lr. No. 572/3749/MM/M/F. Forest/96, dt. 18—5—96.

Proceedings :

The proposal of Superintending Engineer/General Construction Circle/Madurai for payment of Rs. 3,45,000/- (Rupees three lakhs and forty five thousand only) to the Forest Department towards the charges for raising compensatory afforestation in respect of the 66 KV DC Servalar—Papanasam line, laid through the Papanasam Reserved Forests in Mundanthurai Wildlife Sanctuary, as advised by the Field Director and Conservator of Forests, Project Tiger, Tirunelveli is approved.

The Expenditure is debitable to the head of account 79.726.

(By Order of the Chairman)

H. Krishna Gadiyar,
Chief Engineer/Transmission.



Electricity—Captive Power Plants to be established by Private Industrial Units—Export of Surplus power to the Tamil Nadu Electricity Board—Constitution of a Committee to decide on the modalities to be followed in fixing suitable tariff and executing Power Purchase Agreement—Orders—Issued.

(Permanent) B.P. (Ch) No. 15

(Technical Branch)

Dated 21—1—1998
Thai 8, Easwara,
Thiruvalluvar Aandu 2029

Read :

Proceedings :

Of late, it has been observed that a number of Private Industries are in the process of setting up captive power plants both for meeting out their own requirement and their sister concerns' without depending on the power supply from the Grid and requests are being received from them for export of surplus power from captive plants to the Grid. Certain Units have also expressed their desire to enter into necessary Power Purchase Agreements with the Tamil Nadu Electricity Board.

In order to decide on the modalities of accepting such surplus power from the captive power plants and to finalise the Power Purchase Agreements to be entered into, by the Board with such willing Industries and to fix the Tariff at which, such surplus power has to be availed of, the Tamil Nadu Electricity Board after careful consideration constitutes a committee consisting of the following Officers for the above purpose. The above Committee will study and make their recommendations to the Board in this regard.

1. Chief Engineer/Independant Power Projects/Chennai-2.
2. Chief Financial Controller/Revenue/Chennai-2.
3. Superintending Engineer/Industrial Energy Management Cell/Chennai-2.

(By Order of the Chairman)

K. Varadarajan,
Member (Distribution).

Lr. No X/CFC/Rev/AO/C.B./Karthigai Deepam/Extension of due date/98 Accounts Branch dt. 27-1-98.

Sub : Electricity—Local Holiday on 12-12-97—Karthigai Deepam—Extension of last date for collection on 16-12-97 Ratification—accorded—Reg.

Ref : Endt. No.SE/T/AO(R)/SRS/D.322/97 dt. 11-12-97 on fax message.

1. The Superintending Engineer's action in extending the last date upto 16-12-97 for payment of Current Consumption charges for L.T. consumers for the month of 11/97 assessment declaring local holiday on 12-12-97 for Karthigai Deepam is ratified as a special case.

2. The Superintending Engineer is also informed that whenever a holiday is declared in the middle of the notice period to the L.T. consumers, extension of time need not be permitted without the prior approval of the Chairman/Tamil Nadu Electricity Board, Chennai - 2.

L. Ramachandran,
Chief Financial Controller/Revenue.



Accident—Compensation—payable by Tamil Nadu Electricity Board in case of fatal/Non-fatal electrical/Mechanical accident to non—departmental persons/Animals enhancement orders issued.

Per. B.P. (F. B.) No. 4

(Adm. Branch)

Dt. 29-01-1998,
Thai 16, Easwara,
Thiruvalluvar Aandu—2029

Read :

1. B.P.Ms.No.36 (Secretariat Branch) dt. 27-1-1982.
2. Per B.P.(F.B.) No.35 (Adm.Br.) dt. 14-6-1989.

Proceedings :

In modification of the orders issued in the B.Ps. cited above the Tamil Nadu Electricity Board directs that the exgratia payment payable on compassionate ground in respect of fatal/non-fatal electrical/Mechanical accident to non-departmental persons/Animals is enhanced as detailed below :—

Sl.No.	Mode of Accident	Existing Rs.	Enhanced Rs.	Competent Authority
1.	For Fatal	10,000/-	25,000/-	Chief Engineer/ Personnel.
2.	For Non-Fatal			
	a. Loss of two limbs or two eyes or one limb and one eye	10,000/-	20,000/-	
	b. Loss of one limb or one eye	5,000/-	10,000/-	
3.	Animals	1,000/-	2,000/-	

2. The above enhanced rates of amount will take effect from the date of issue of this B.P. and the previous closed cases need not be reopened.

(By Order of the Board)

R. Srinivasan,
Chief Engineer/Personnel.

Nevel TS—1 revision of tariff consequent to completion of LEP works on Unit II and VIII—Revision of tariff rates—aprove—reg.

Permanent B.P. (FB) No. 18.

(Technical Branch)

Dated 23—1—1998.

Thai 10, Easwara Aandu,
Thiruvalluvar Aandu 2029.

Read :

Item 29 of TNEB 785th meeting held on 5—1—98

The tariff consequent to commissioning of units after LEP works has to be revised as per provisions in the agreement for NLC TS1.

The unit II and VIII after LEP works were commissioned on 27—5—96 and 4—10—96 respectively. As per the agreement the tariff is to be revised taking into account the new assets connected with the LEP works of unit II and VIII.

After careful consideration Tamil Nadu Electricity Board approves the proposal of chief Engineer/Planning to adopt depreciation rate of 8.24% as mentioned in the agreement and rate of the revised tariff at 85.60 paise/Kwhr. from 28 5—96 to 4—10—96 and at 89.10 paise/Kwhr from 5—10—96 in respect of NLC TS—1 as detailed in the Annexure.

(By Order of the Board)

T. Ilanchozhian,
Chief Engineer/Planning.

Encl. :—one annexure

ANNEXURE
NEYVELI—TS—1

As prepared by NLC — Depreciation at 8.24%

Calculation of Tariff consequent to completion of Life Expansion Programme of Units II & VIII

Sl. No.	Details	Unit-II	Unit-VIII
1.	Date of LEP completion	27—5—96	4—10—96
2.	Actual Investment (C) (Rs. in lakhs)	2204.210	4072.410
3.	Equity & Internal Resources (E) (Rs. in lakhs)	1808.210	3278.420
4.	Loan Capital (L) (Rs. lakhs)	396.000	794.000
5.	Period of service in years (T) from the date of commissioning to 31—3—97	.917	.500
6.	Rate of Depreciation (d) in %	8.240	8.240
7.	Average investment for the period during which unit will be in service $A = (C + (C - TCd)) / 2$	2120.935	3988.518
8.	Portion of average investment financed by loans if any $(L1) = (LA/C)$	381.039	777.644
9.	Portion of average investment financed by equity and Internal Resources $(E1) = (EA/C)$	1739.900	3210.884
10.	Rate of interest (i) applicable to the loans if any utilised to finance the investment in %	10.060	10.060
11.	Rate of Return on Equity/Internal Resources (r) in %	12.000	12.000
12.	Generation/Annum in MUs (B)	2290.000	2290.000
<hr/>			
A.	Amount to be recovered (Rs. in lakhs)		
1.	Depreciation (Rs. in lakhs) (Cxd)	181.627	335.567
2.	Interest on loan (Lixi)	38.333	78.231
3.	Return on Equity/Internal Resources (Elxr)	208.790	385.306
4.	Total	428.750	799.104
B.	Increase in Tariff Rate $(A4 \times 10/G)$ (Paise/KWHr)	1.872	3.490
C.	Existing Tariff (prior to LEP) (Paise/KWHr)	83.750	85.620
D.	Tariff after LEP (BHC) (Paise/KWHr)	85.622	89.110
E.	Tariff after rounding off to nearest 0.05 paise	85.60	89.10

TECHNICAL

PART-IV

Technical

TIRUNELVELI REGION—Virudhunagar Elec. Distn. Circle Replacement of existing 1 No. 110KV BHEL make GCOMCB by a new 110 KV SF 6 breaker at Virudhunagar 110/33—11KV Sub-Station-Proposal Administrative approval—Accorded.

(Per) B. P. (Ch.) No. 311

(Technical Branch)

Dated 24th December 1997,
Margazhi 9, Easwara Aandu.
Thiruvalluvar Aandu 2028.

Read : From CE/D. Tirunelveli Region Lr. No. CE/D/TIN/T307. A/F. DOC/D2527/96.
dt. 30-11-96 / 4-12-96.

The Tamil Nadu Electricity Board approves the proposal of the Chief Engineer/Distribution Tirunelveli Region for replacement of existing 1 No. 110KV BHEL make GC OMCB by a new 110KV SF6 breaker at Virudhunagar 110/33—11KV Sub Station in Virudhunagar Elec. Distn. Circle at the cost as detailed in Para-2 below and as per the detailed estimate and report annexed to these proceedings.

2. The expenditure is chargeable to the following account heads:

(a) Part—I : T.N.E.B. Funds—Chargeable to Capital work In Progress Virudhunagar Elec. Distn. Circle—Ac. Code No. 14.645.

Amount : Rs. 11,28,500/Gross and Rs. 10,33,600/ Nott.

IA : Other decommissioning Charges—A/c. Code No. 77.556

Amount : Rs. 10,000/-

(b) Part—II : T.N.E.B. Funds Chargeable to DRF A/c. Code No. 12.5.

Amount : Rs. 61,500/-

(c) Part—III : T.N.E.B. Funds—Chargeable to Stock A/c. Code No. 22.300.

Amount : Rs. 33,400/-

(d) Part—IV : T.N.E.B. Funds—Chargeable to fixed asset Credit to A/c Code No. 10.543.

Original Cost of the asset withdrawn : Rs. 94,900

Debit to Provision for depreciation : Rs. 61,500

Debit to Stock on devolution : Rs. 33,400

3. It should be ensured that suitable provision is made available in the budget before taking up the work.

4. The Board will exercise the powers of the Telegraph Authority under the provisions of section 42 of the Electricity (Supply) Act, 1948 and shall not be bound by the provisions of sections 12 to 16, 18 and 19 of the Indian Electricity Act, 1910.

(By Order of the Chairman)

T. Ilanchezian,
Chief Engineer/Planning,

**Detailed estimate for replacement of existing 1 No. 110 KV BHEL make
GC OMCB by a new 110 KV SF 6 breaker at Virudhunagar 110/KV SS.**

Sl. No.	Description	Qty.	Rate Rs.	Per	Amount Rs. P.
1.	110 KV, 31,5 KV SF 6 breaker	1 No.	7,76,480.00	Each	7,76,480.00
2.	Kundha conductor	30 Mts	84,220.00	KM	2,526.60
3.	Plinth for the breaker	1 No.		LS	10,000.00
	Cost of materials				7,89,006.60
	Contingencies 5%				39,450.33
					<u>8,28,456.93</u>
	Storage 3%				24,853.71
					<u>8,53,310.64</u>
	Labour & Transport charges 15%				1,27,996.59
					<u>9,81,307.23</u>
	Estt. and Supervision charges 15%				1,47,196.08
					<u>11,28,503.31</u>

Say Rs. 11,28,500.00

Gross amount Rs.	11,28,500.00
Less Credit Rs.	94,900.00
Nett amount Rs.	<u>10,33,600.00</u>

Credit Estimate

Original cost of 110 KV BHEL make OMCB	1 No.	Rs. 75,000.00	Each	75,000.00
Original erections charges at 10%				7,500.00
				<u>82,500.00</u>
Original centages at 15%			Total	Rs. 12,375.00
				<u>Rs. 94,875.00</u>

Say Rs. 94,900/-

- I. Part—1** Cost of the asset chargeable to capital—A/c Code No. 14.645
Amount : Rs. 11,28,500/- Gross and
Rs. 10,33,600/- Nett.
IA : Other decommissioning charges—A/c Code No. 77,500
Amount : Rs. 10,000/-

- II. Part—2** Cost of the asset chargeable to DRF—A/c Code No. 12.5
Original cost of the asset : Rs. 94,900.00
Full life period of the asset : 25 years
Useful life served by the asset : 18 years
Depreciation : Rs. $94,900 \times 0.9 \times \frac{18}{25}$
= Rs. 61,495.20
Say Rs. 61,500/-

III. Part—3 Cost of the asset chargeable to stock—A/c Code No. 22,300
Residual value of the old asset : 94,900/- — Rs. 61,500/-
= Rs. 33,400/-

V. Part—4 Cost of the asset chargeable to fixed asset—credit to A/c Code No. 10.543
Original cost of the asset withdrawn Rs. 94,900/-
Debit to provision for depreciation Rs. 61,500/-
Debit to stock on devolution Rs. 33,400/-

Report to Accompany the Estimate :

At Virudhunagar 110/33-11 KV, SS, 1 No. 110 KV, 3750 KVA, 250 amps BHEL make OMCB is serving as a Group control breaker. This breaker was commissioned on 13—10—79 and has served for period of 18 years as against a full life period of 25 years.

(ii) The breaker mechanism has become worn out due to normal wear and tear. The electrical spring charging mechanism is also found defective. When the closing springs are loaded for charging the breaker, the breaker closes automatically even before the closing springs are fully loaded. Thus the breaker gives trouble frequently.

(iii) The OMCB, being group control circuit breaker, for attending any defect in the breaker, the supply to the entire sub station is switched off. Virudhunagar being district headquarters, uninterrupted supply has to be maintained, which will not be possible with the BHEL OMCB serving as a group control breaker.

(iv) Moreover, OMCBs have become obsolete now with the advent of SF 6 gas circuit breaker. The manufacturers have dispensed with the production of OMCBs and spaces for the breaker are not available. Hence the defects in the breaker could not be rectified.

(v) The condemnation proposal for the breaker has already been sanctioned by Superintending Engineer/Kamarajar EDC based on the approval given by Chief Engineer/Distribution/Tirunelveli Region.

(vi) Hence it is essential that the GC OMCB is replaced by a new 110 KV SF6 breaker which is superior in design, almost maintenance free and has a higher rupturing capacity of 31.5 KA than the existing OMCB.



CHENNAI REGION—Chennai Elec. Distn. Circle (South)—Extension of separate LT supply to CLRI staff quarters at Adyar—Revised Administrative approval—Accorded.

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

(Technical Branch)

Dated the 5th January, 1998
Margazhi 21, Easwara,
Thiruvalluvar Aandu, 2028.

Read :

- I. From CE/D/Chennai Region
 - a. Lr. No. CED/CNIR/EET/T1/F.Extn.Est/CLRI
CEDC/South/D.No. 1339/97, Dt. 24/27—5—97.
 - b. Letter No. CED/CNIR/EET/T1/F.Extn.Est/CLRI/D. 1339/dt. 14—8—97.
- II. (Per) B. P. (Ch) No. 210/dt. 22nd August, 1997.
- III. Lr. No. CED/CNIR/EET/T1/F. CLRI/D. No. 1339/97, dt. 8—12—97.

Proceedings :

In the B.P. cited under reference (II) above, orders were issued for extension of separate LT supply to staff quarters of CLRI Complex at Adyar based on the recommendation by Chief Engineer (Distribution), Chennai Region vide reference (I) (a & b). According to this, the cost for the above work have been estimated as below :

Chargeable to Board	:	Rs. 7,67,550/-
Chargeable to CLRI	:	Rs. 26,70,000/-
Total	:	<u>Rs. 34,37,550/-</u>

The Director/CLRI represented vide their letter dated 6—9—97, for using existing cables based on scientific needs and charge the CLRI at the actual cost of cable replacement.

These aspects have been examined by a committee consisting of the following officials.
Tamil Nadu Electricity Board

1. Thiru K. M. Rajasekaran, EE/Adyar
2. „ K. Natarajan, AEE/C/Adyar
3. „ M. N. Gajendra Reddy, AEE/Adyar
4. „ R. Janakiraman, AE/O & M/Tharamani

Central Leather Research Institute

1. Thiru Sittu Krishnamoorthy, Dy. Director
2. „ G. Balaraman, Scientist
3. „ B. Thangaraj Technical Officer
4. „ V. A. Shanmugasundaram, Exe. Engineer

Based on the committee's report, the Chief Engineer (Distribution), Chennai Region has sent a revised proposal vide his letter under reference (III), revising the cost as follows.

Chargeable to Board	:	Rs. 7,67,550/-
Chargeable to CLRI	:	Rs. 17,61,000/-
Total	:	<u>Rs. 25,28,550/-</u>

The reduction of Rs. 9,09,000/- in the estimate cost is due to deletion of 1300 mts. of 3 1/2 x 240 Sq. mm LT cable and 2000 mts. of 3 1/2 x 120 Sq. mm LT cable, because of retention of existing cables to that extent as per committee's recommendation.

The estimate was further processed at Headquarters office through Superintending Engineer/ IEMC and got approved by Chairman. Accordingly the B.P. cited under reference (II) is treated as cancelled and following revised orders are issued.

The Tamil Nadu Elec. Board approves the revised proposal of the Chief Engineer/Distribution/ Chennai Region for extension of separate LT supply at CLRI staff quarters at Adyar in Chennai Elec. Distn. Circle (South) at a cost of Rs. 7,67,550/- Gross and Nett chargeable to the Board and Rs. 17,61,000/- Gross and Nett chargeable to the consumer and as per the detailed estimate and report appended to these proceedings.

2. The proposal is approved subject to the following conditions.

(i) The existing LT distribution network including energy meters shall be handed over to TNEB free of cost. Any energy meter found defective during testing shall be replaced by CLRI at their own cost.

(ii) As the existing LT cables are reported to be laid only 5 years back and loading on the existing feeders are well within limits, existing cables and pillar boxes to the maximum extent possible are considered in the estimate. New cables which are absolutely essential for interconnecting the LT network and back feeding arrangement are only proposed and included in the estimate.

(iii) M/s. CLRI shall supply the materials or bear the charges for replacement of the LT UG cables when fault occurs for a period of 5 years from the date of taking over by Tamil Nadu Elec. Board.

(iv) All the existing energy meters from the residential flats at different floors shall be shifted to the ground floor by M/s. CLRI at their cost. For all the quarters, services will be effected by Tamil Nadu Elec. Board only at the ground floor by looping the individual meters.

(v) The cost of distribution transformers, HT switchgear, HT structure and a portion of HT UG cable are chargeable to the Board and the cost of HT cables, LT cables, Pillar boxes and service connection charges are chargeable to CLRI.

(vi) Any increase in the estimate cost chargeable to the consumer due to increase in quantity of materials, cost escalation of materials etc., at the time of execution shall be collected from the consumer.

(vii) Necessary land for erection of HT structure, distribution transformer, cables, pillar boxes etc., has to be made available to Tamil Nadu Elec. Board free of cost by the consumer.

(viii) The existing LT cable of the consumer feeding staff quarters from their end shall be disconnected.

3. The expenditure is chargeable to the following account heads :

(a) Part-I : TNEB Funds—Chargeable to capital expenditure—Chennai Elec. Distn. Circle—
A/c Code No.14.656.

Amount : Rs. 7,67,550/- (Gross & Nett)

(b) Part-II : Suspense and other suspense amount recoverable from M/s. CLRI, Adyar—
A/c Code No, 14.696.

Amount : Rs. 17,61,000/- (Gross & Nett)

4. It should be ensured that necessary provision is made available in the budget for the amount chargeable to the Board. The amount chargeable to the consumer shall be collected in one lumpsum before taking up the work.

The Board will exercise the powers of the Telegraph Authority under the provisions of section 42 of the Electricity (Supply) Act, 1948 and shall not be bound by the provisions of sections 12 to 16, 18 and 19 of the Indian Electricity Act, 1910.

(By Order of the Chairman)

Encl : 1. Detailed Estimate.
2. Report.

T. Ilanchezian,
Chief Engineer/Planning.

Encl.:

ABSTRACT OF THE ESTIMATE

	Rs.	P.
I. CHARGEABLE TO CONSUMER :		
a) HT Structure erected vide Data-I	85,500.00	
b) HT Switchgear erected vide Data-II	52,850.00	
c) Distn. Transformer erected vide Data-III	5,89,400.00	
d) HT UG Cable erected vide Data-IV	29,800.00	
	<u>7,57,550.00</u>	
ADD : Road Cut Charges		10,000.00
		<u>7,67,550.00</u>

(Rupees Seven lakhs sixty seven thousand five hundred and fifty only)

II. CHARGEABLE TO CONSUMER :		
a) HT UG Cable erected vide Data-V	5,38,700.00	
b) LT Switchgear erected vide Data-VI	2,33,900.00	
c) LT UG Cables erected vide Data-VII	5,86,900.00	
d) Service connection erected vide Data-VIII	4,01,500.00	
		<u>17,61,000.00</u>

(Rupees Seventeen lakhs sixty one thousand only)

TOTAL ESTIMATE COST

1) Chargeable to Board	Rs. 7,67,550.00
2) Chargeable to Consumer	Rs. 17,61,000.00
	<u>Rs. 25,28,550.00</u>
Total	<u>Rs. 25,28,550.00</u>

(Rupees Twenty five lakhs and twenty eight thousand five hundred and fifty only)

**EXTENTION OF LT SUPPLY (SEPERATE SERVICES) TO M/S CLRI QTRS
ADAYAR (CEDC/SOUTH)**

DATA — I : ERECTION OF H.T. STRUCTURE :—

Sl. No.	Description	Qty.	Rate	Per.	Amount in Rs
1.	RCC Poles 9.14 mt. SPL	6.00	2,500.00	Each	15,000.00
2.	Base Plate	6.00	26.00	Each	156.00
3.	D P D C x ARM	4.00	1,075.00	Set	4,300.00
4.	V Cross ARM 4-6	6.00	535.00	Each	3,210.00
5.	11 KV, PIN Insulators	15 00	58.00	Each	870.00
6.	11 KV, PT Insulators	12.00	180.00	Each	2,160.00
7.	H. T. T. I. Fitting	21.00	95.00	Each	1,995.00
8.	Pipe earthing	5.00	1,980.00	Set	9,900.00
9.	X Bracing Set	2.00	1,602.00	Set	3,204.00
10.	TR. Struct Materials	2.00	5,580.00	Set	11,160.00
11.	TR. Struct Clamps	2.00	1,570.00	Set	3,140.00
12.	Aluminium Bus Bar			LS	3,000.00
13.	Bolts & Nuts & Binding Wire			LS	2,500.00
14.	Jumpering Materials			LS	2,000.00
	Cost of materials				62,595 00
	Sundries				605.00
	Sub-Total			...	63,200.00
	Contingencies 5%			...	3,160.00
	Sub-Total			...	66,360.00
	Storage 3%			...	1,990.80
	Labour & Transport—L.S.			...	6,000 00
	Sub-Total			...	74,350.80
	Estt. & Supervision Charges @ 15%			...	11,152.60
	Total			...	85,503 40
	(OR) Say			...	85,500.00

DATA—II : HT—SWITCHGEAR ERECTED :

Sl. No.	Description	Qty.	Rate	Per	Amount in Rs.
1.	11 KV AB Switches	5.00	70,03.00	Each.	35,015.00
2.	11 KV HG Fuse	2.00	8,30.00	Set	1,660.00
3.	11 KV LAS	2 00	8.94 00	Set	1,788.00
	Cost of materials				38,463.00
	Sundries				337.00
	Sub -Total				38,800.00
	Contingencies 5%				1940.00
	Sub—Total				40,740.00
	Storage 3%				1,222.20
	Labour & Transport				4000.00
	Sub—Total				45,962.20
	Estt. & Supervision Charge @ 15%				6,894.30
	Total				52,856.50
	Or say				52,850.00

DATA—III : TRANSFORMER ERECTED :

Sl. No.	Description	Qty.	Rate	Per.	Amount in Rs.
1.	11 KV/433V 500 KVAD. T Sundries	2,00	2,34,857	Each.	4,69,714.00 486.00
	Sub—Total				4,70,200.00
	Contingencies 5%				23,510.00
	Sub—Total				4,93,710.00
	Storage 3%				14,811.30
	Labour & Transport			L.S.	4,000.00
	Sub—Total				5,12,521.30
	Estt. & Supervision Charges @ 15%				76,878.20
	Total				5,89,399.50
	Or say				5,89,400.00

DATA—IV : H.T. UG CABLE LAYING :—

Sl. No.	Description	Qty.	Rate	Per.	Amount in Rs.
1.	11 KV. 3 x 120 Sq. mm XLPE cable	10.00	7,96.421	Mt.	7,964.21
2.	11 KV, "V" Cement Troughs	10.00	28.00	Each.	280.00
3.	11 KV Xlpe to pilc Transition kit	2.00	73.50.00	Each.	14,700.00
	Sundries				55.79
	Sub—Total				23,000.00
	Contingencies 5%				1,150.00
	Sub—Total				24,150.00
	Storage 3%				724.50
	Labour & Transport				1,000.00
	Sub—Total				25,874.50
	Estt. & Supervision Charges @ 15%				3,881.20
	Total				29,755.70
	Or say				29,800.00

DATA—V : H.T. UG CABLE LAYING (C.S.) :

No.	Description	Qty.	Rate	Per.	Amount in Rs.
1.	11 KV. 3 x 120 Sq. mm XLPE Cable	4,40.00	796.421	Mt.	3,50,425.24
2.	11 KV. 120 Sq. mm. O.D. Termkit	4.00	5100.00	Each.	20,400.00
3.	11 KV, 120 Sq. mm. S.T. H.S.	2.00	7300.00	Each.	14,600.00
4.	Spun pipe	1.00	178.00	Each.	178.00
5.	11 KV, "V" Cement troughs	440.00	28.00	Each.	12,320.00
6.	11 KV, XIPE to pilc transsition kit	0.00	7350.00	Each.	0.00
	Sundries				832.55
	Sub—Total				3,98,755.79
	Contingencies 5%				19,937.79
	Sub—Total				4,18,693.58
	Storage 3%				12,560.81
	Labour & Transport				10,300.00
	Sub—Total				4,41,554.39
	Estt. & Supervision Charges @ 22%				97,141.96
	Total				5,38,696.35
	Or say				5,38,700.00

DATA—VI : ERECTION OF LT SWITCH GEAR (C.S) :—

Sl. No.	Description	Qty	Rate	Per	Amount in Rs.
1.	LT 8 Way Pillar Box (O.T)	3.00	9,945.00	Each.	29,835.00
2.	L.T 6 Way Pillar Box (O.T)	10.00	9,036.00	Each.	90,360.00
3.	LT 4 Way Pillar Box (O.T)	5.00	7,633.00	Each.	38,165.00
	Plinth, Earthing	18.00	500.00	Loc.	9,000.00
	Sundries			Ls	640.00
Sub - Total					168,000.00
Contingencies 5%					8,400.00
Sub - Total					176,400.00
Storage - 3%					5,292.00
Labour & Transport					10,000.00
Sub - Total					191,692.00
Estt. & Supervision Charges 22%					42,172.24
Total					233,864.24
(OR) Say					233,900.00

DATA—VII: L.T UG CABLE LAYING (C.S) :—

Sl. No.	Description	Qty	Rate	Per	Amount in Rs.
1.	L.T.U.G Cable 3.5x240 Sqmm	850.00	316.21	Mtr.	268,778.50
2.	L.T.U.G Cable 3.5x120 Sqmm	900.00	116.05	Mtr.	104,445.00
3.	Joint Boxes	20.00	404.00	Each.	8,080.00
4.	L.T. Cement Troughs	1,750.00	16.00	Each.	28,000.00
5.	RCC Spun Pipe	40.00	178.00	Each.	7,120.00
	Sundries				876.50
Sub - Total					417,300.00
Contingencies 5%					20,865.00
Sub - Total					438,165.00
Storage - 3%					13,144.95
Labour & Transport					29,750.00
Sub - Total					481,059.95
Estt. & Supervision Charges 22%					105,833.19
Total					586,893.14
OR Say					586,900.00

DATA—VIII: SERVICE CONNECTION EFFECTED (C.S)

3P.H. Service - 75 Nos	@ 2100/- Per Service	157,500.00
1P.H. Service - 305 Nos	@ 800/- Per Service	244,000.00
Total - 380 Nos		401,500.00
	Or Say	401,500.00

ABSTRACT OF ESTIMATE (Board Side)

Sl. No.	Description	Amount
1.	Erection of HT Structure vide Data - I	85,500.00
2.	H.T. Switchgear Erected Vide Data - II	52,850.00
3.	D.T Erected Vide Data - III	589,400.00
4.	Laying of H.T.U.G. Cable Vide Data - IV	29,800.00
Sub—Total		757,550.00
Add Road—Cut Charges		10,000.00
Grand Total		767,550.00
OR Say Total G & N		767,550.00

ABSTRACT OF ESTIMATE (Consumer Side)

Sl. No.	Description	Amount
1.	Laying of H.T.U.G. Cable Vide Data—V	538,700.00
2.	Erection of L.T. Switch Gear Vide Data—VI	233,900.00
3.	Laying of L.T. Cable Vide Data—VII	586,900.00
4.	Service Connection Effected Vide Data—VIII	401,500.00
Total		1,761,000.00
ABSTRACT		
1.	Board Side	767,550.00
2.	Consumer Side	1,761,000.00
Total Scheme Cost		2,528,550.00

Report accompany the estimate

M/s. CLRI are at present availing HT supply from 11 KV III Feeder fed off R. A. puram 110/33/11 KV Substation and their quarters are fed by their own distribution transformer. Now since separate LT supply is proposed to be provided, their staff quarters will be fed from TNEB's distribution transformers and the load will be reflected on LT side instead of on HT side and hence the load on 11 KV feeder is the same.

B. B.—6 (Jan. '98)

Electricity—H.T. Industry—Special guarantee Clause—Amendment to Clauses 13.08 and 13.09 of Terms and Conditions of Supply of Electricity—Orders issued.

(Per.) B.P. (FB) No. 7

(Technical Branch)

Dated 9—1—1998

Margazhi 25, Easwara,

Thiruvalluvar Aandu 2028.

Read :

- 1 B.P. Ms. (FB) No. 61, dt. 24—12—88.
2. Minutes of the 784th meeting of Tamil Nadu Electricity Board held on 26—12—97 (Item No. 30).

Proceedings :

It has been represented by some of the H.T. consumers who have applied for reduction of load to consider charging the special guarantee amount proportionate to the reduction in demand applied for, by them, since they continue to avail supply for the reduced demand.

The above request has been examined. It is observed that based on the applicant's requirement of demand, Board incurs certain amount of capital expenditure for developing infrastructure facilities for extending supply to them. Because of reduction in load applied for, by the consumer within a period of five years, the agreement executed by the consumer with the Board is not going to be terminated totally but they continue to avail supply for the reduced demand.

It has therefore been decided to amend Clause 13.08 and Clause 13.09 of Terms and Conditions of Supply of Electricity.

Accordingly, 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. (FB) No 61 dt. 24—12—88 and published in Part-VI Section 3(b) of Tamil Nadu Government Gazette No. 7 dt. 21—2—96 and as amended subsequently.

This amendment shall come into force with immediate effect.

Amendment to Clause 13.08 :

After amendment, the clause 13.08 will read as follows :

“ In the case of an intending H.T. consumer where the capital cost to be incurred by the Board for extending supply is Rs. 10 lakhs or more, the agreement will be for a period of five years with a special guarantee as prescribed in Clause 13.09. This special guarantee is payable only if the agreement gets terminated due to any reason within the period of five years. In respect of H.T. consumers who opt for reduction in demand during the special guarantee period of five years, a revised agreement shall be got executed by the consumer for the load retained after reduction for the remaining period and for also the remaining special guarantee amount payable by the consumer proportionate to the load retained ”.

Amendment to Clause 13.09 :

After amendment, the Clause 13.09 will read as follows :—

" The special guarantee will be equal to

$$\text{Rs. } \frac{(A) \times (B)}{C}$$

where A = 75% of the capital cost incurred by the Board.

B = Period from date of disconnection to the date of expiry of the 5 years period of agreement (expressed in months).

C = 60 months,

If the consumer has not availed himself of the supply, B will be equal to 60 months.

In the case of reduction of load requested for, by any H.T. consumer during the special guarantee period of five years, the special guarantee will be equal to

$$\text{Rs. } \frac{(A) \times (B) \times (D)}{(C) \times (E)}$$

where A = 75% of the capital cost incurred by the Board.

B = Period from the date of effecting reduction in demand to the date of expiry of 5 years period of agreement (expressed in months).

C = 60 months.

D = Original sanctioned demand minus demand after reduction.

E = Original sanctioned demand".

(By Order of the Board)

K. Varadarajan,
Member (Distribution),

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