

# **TAMIL NADU ELECTRICITY BOARD GAZETTE**

**Vol. XIV**

**JULY 1995**

**No. 7**



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# NEWS & NOTES

## PART-I

### NEWS & NOTES

#### I. GENERATION PARTICULARS:

The generation/relief figures for July'95 were as follows :-

Sl.No.	July'95 (in Million Units)
1. Ennore	178.706
2. Tuticorin	638.350
3. Mettur	553.320
4. North Madras	49.686
TNEB Thermal	1420.062
5. Neyveli TS -I	222.401
6. Neyveli TS - II	681.285
7. Kalpakkam	103.143
8. Hydro Generation	494.490
9. Import from NTPC	67.441
10. Net Export to Kerala	180.910
11. Import from Manali, BHEL & Private Wind Mills	53.790
12. Narimanam GTS	---
13. Wind Mills	3.641
14. Kadamparai (Pump Mode)	---
Nett TNEB consumption	2730.461

The maximum grid demand and consumption during July'95 were 4303 MW on 22-7-'95 and 91.655 MU on 5.7.'95 respectively. The average grid consumption in July'95 was 88.079 MU per day.

#### II. HYDRO INFLOWS :

The hydro inflows during July'95 were 862 MU against 1419 MU in July'94 and against the ten year average of 844 MU.

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### III. STORAGE POSITION :

The storage position in various reservoirs as on 1-8-'95 when compared to the storage on 1-8-'94 was as follows :-

Sl. No.	Storage as on		Difference
	1-8-'95	1-8-'94 (MILLION UNITS)	
1. Nilgiris	810.02	1238.83	(-) 428.81
2. PAP	161.44	257.25	(-) 95.81
3. Periyar	77.42	107.72	(-) 30.30
4. Suruliyar	7.22	13.18	(-) 5.96
5. Papanasam & Servalar	8.71	26.06	(-) 17.35
6. Kodayar	35.35	89.96	(-) 54.61
Total excluding Mettur	1100.16	1733.00	(-) 632.84
Mettur	50.69	210.20	(-) 159.51
Total including	1150.85	1943.20	(-) 792.35

### IV. PERFORMANCE OF THERMAL STATIONS :

#### i) Tuticorin (5 x 210 MW):

The details of generation at Tuticorin during July'95 were as follows :-

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	100.00	153.75	98.41
II (210 MW)	89.20	136.86	87.60
III (210 MW)	28.80	43.66	97.00
IV (210 MW)	100.00	155.38	99.45
V (210 MW)	97.70	148.70	97.46
Station (1050 MW)	---	638.50	98.31

1. Unit III shut down on 9-7-'95 for annual maintenance works.

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

In July'95, Ennore generated 178.706 MU with a PL of 53.38%. The unitwise details of generation was as follows :-

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I. (60 MW)	89.36	32.887	73.67
II (60 MW)	43.29	16.554	37.08
III (110 MW)	87.72	51.202	62.56
IV (110 MW)	92.73	53.691	65.60
V (110 MW)	42.76	24.372	29.78
Station (450 MW)	---	178.706	53.38

i) Unit V shut down on 18-7-'95 for annual overhaul.

ii) Unit II shut down on 15-6-'95 came back into service on 17- 7-95.

**iii) Mettur (4 x 210 MW) :**

The details of generation at Mettur TPS during July'95 were as follows :

Unit	Availability Factor (%)	Generation (MU)	Plant Load Factor (%)
I (210 MW)	71.31	105.15	67.30
II (210 MW)	99.92	149.62	95.76
III (210 MW)	100.00	153.39	98.18
IV (210 MW)	95.92	145.16	96.86
Station (840 MW)	---	553.32	96.46

(1) Unit I shut down on 23-7-'95 for annual maintenance.

**iv) Coal particulars for July'95 :**

Sl.No.	Particulars	Tuticorin	Ennore	Mettur
1. Coal linkage	( in lakhs tonnes )	4.20	2.50	3.80
2. Coal Receipt	( " )	3.90	1.73	3.23
3. Coal consumption	( " )	4.16	1.62	3.66
4. Coal stock as on 31-7-'95 ( " )		0.05	0.19	0.47
5. Coal consumption	( kg/unit )	0.65	0.91	0.66

**v) Auxiliary consumption and oil consumption during July'95**

	Tuticorin	Ennore	Mettur
Auxiliary consumption (%)	7.80	12.10	8.23
Oil consumption (ML/Unit)	0.64	3.50	0.191

**V. TRAINING**

1. Entry level training for 2 more batches (batch 'C' & 'D') of Asst. Engineers (Electrical) was commenced.
2. Programme on "Planning for Retirement" was conducted at Staff Training College/Madras from 25-7-'95 to 27-7-'95 and 24 officers participated.
3. Training programme on "Administrative matters" for Jr.Assistants/Assistants/Typists was conducted from 11-7-1995 to 15-7-'95 and 25 staff attended the training programme.
4. 15 persons were deputed to attend the training programme on personal computers conducted by M/s.Lan Eseda from 25-7-'95 to 29-7-'95.

5. Two days programme on "Finance Management of State Elec. Board" was conducted at Transmission & Sub-station Training Institute/Madurai as a part of the study by Management Development Institute, Gurgaon.
6. Programme on "Conservation of Energy in Agricultural Pumping Systems" was conducted by Central Institute for Rural Electrification of Rural Electrification Corporation Limited, Hyderabad from 10-7-'95 to 12-7-'95 and from 26-7-'95 to 28-7-'95. Two Electrical Engineers for each programme participated.
7. One Exe.Engineer/Electrical and One Asst. Exe.Engineer/Electrical were deputed to attend for 3 days workshop on "Voltage Instability in Electric Power System Networks and FACTS Technology" from 20-7-'95 to 22-7-'95 at IIT/Kanpur jointly organised by Central Board of Irrigation & Power, New Delhi and IEEE/IIT/Kanpur.
8. Seven staff from Printing Press, TNEB., were deputed to attend for 4 weeks part time training programme commencing from 3-7-'95 on "Desk Top Publishing and Printing" at Nungambakkam, Madras-34 organised by M/s.Cadgraf Computers, Madras-34.
9. Two Asst. Engineer/Civil were deputed to attend for 6 days course on "Roller compacted concrete Dams" from 10.7.'95 to 15.7.'95 at University of Roorkee organised by Central Board of Irrigation & Power/New Delhi University of Roorkee/Roorkee:
10. One Exe.Engineer/Electrical & One Asst. Exe.Engineer/Elect. were deputed to attend for 6 days course on "System Operation" from 10-7-'95 to 15-7-'95 at SRLDC Building, Bangalore organised by M/s.NGC., UK in collaboration with Power Grid Corporation of India Limited, New Delhi.
11. One Exe.Engineer/Electrical & one Asst. Exe.Engineer/Electrical were deputed to attend the one week course on "Ultrasonic Testing Level-II" from 10-7-'95 to 16-7-'95 at Hotel Golconda, Hyderabad organised by Kalva Institute of NDT/Hyderabad.
12. One E.E./Elect. was deputed to attend 2 weeks Training on "High voltage Testing of Power System Equipments" from 3-7-'95 to 14-7-'95 at Bangalore Organised by Central Electricity Authority/Human Resources Development & Management Division/Bangalore.
13. Six A.E.E./Elect. were deputed to attend for 3 days Training programme on "Distribution Automation and Load Management" from 18-7-'95 to 20-7-'95 at ESCI Campus, Gachibowli, Hyderabad organised by Engineering Staff College of India/Hyderabad.
14. One A.E.E./Elect. and one A.E.E./Elect. were deputed to attend for 4 weeks Training programme on "DTP for level-I" commencing from 4-7-'95 (7.30 AM TO 9.00 AM) organised by M/s.Cadgraf Computers, Madras-34.
15. One A.E.E./Elect. was deputed for 5 days course on "Magnetic Particle Testing and Penetrant Testing - ASNT Level-II" from 17-7-'95 to 21-7-'95 at Hotel Golconda/Hyderabad organised by Kalva Institute of NDT/Hyderabad.
16. One A.E./Elect. was deputed to attend the 2 days training programme on "Air Pollution Monitoring Techniques" on 13-7-'95 & 14-7-'95 at Hotel Sindoori, Madras organised by NPC/Madras.
17. Ten Engineers were deputed to attend for 1 week course on "Power System Studies and Related Software" from 24-7-'95 to 31-7-'95 at Anna University, Madras-25 organised by Appadurai Chair for Power Systems, Madras-25.

18. Two Asst. Exe. Engineers/Elect. were deputed to attend 2 weeks training programme on "Test Facilities for Junior/Middle Level Engineers of Utilities" from 24-7-'95 to 4-8-'95 at Central Power Research Institute/Bangalore organised by CPRI/Bangalore.
19. Four Civil Engineers were deputed to attend the course on "Geosynthetic Reinforced Soil Structures Analysis Design & Construction" from 20-7-'95 to 25-7-'95 at IIT/Madras organised by Department of Civil Engineering IIT/Madras.
20. One Civil Engineer was deputed to attend "Environmental Awareness" at National Thermal Power Institute/Noida from 3-7-'95 to 8-7-'95.
21. One AE/Civil was deputed to attend 3 days training course on "Finite Element Techniques for Geotech Engineering" at IIT/Madras from 17-7-'95 to 19-7-'95 organised by Department of Civil Engineering, IIT/Madras-30.

#### **VI. MEDICAL AID-ENHANCEMENT OF QUANTAM OF ASSISTANCE :**

In B.P.(FB) No.44, Secretariat Branch dt.1-7-'95, the Board has approved the adoption of G.O.Ms.No.236, Fin.(Sal) Dept. dt.30-3-'95 by which the quantum of grant for medical aid has been increased from Rs.50,000/- to Rs.1,00,000/- or 75% of the actual cost for specialised advanced surgeries/treatment whichever is less and also the loan amount from Rs.50,000/- to Rs.1,00,000/- when the treatment has to be taken abroad.

#### **VII. ESTABLISHMENT - Formation of a Circle at Gobichettipalayam :**

In B.P.(CH) No.243, Adm. Branch dt. 4-7-'95, the Board has ordered formation of a new Circle bifurcating the existing Periyar Elec. Distn. Circle with Headquarters at Gobichettipalayam.

#### **VIII. ELECTRICITY - T & C of supply - Incorporation of a new clause :**

In B.P.(FB) No.229, Tech. Branch dt. 3-7-'95, the Board has ordered inclusion of a new clause for certain violations in HT service connections.

#### **IX. MEDICAL AID - Employees Health Fund Regulations 1993:**

In B.P.(FB) No.50, Sectt. Branch dt. 13-7-'95, the Board has issued certain clarifications in regard to Employees Health Fund Regulations 1993.

#### **X. ESTABLISHMENT - Employees undergoing punishment - collection of monetary equivalent**

In Memo.No.33967/A1/95-2 dt.20-7-'95, it has been instructed not to accord permission of remittance of monetary equivalent to the punishment ordered.

#### **XI. ELECTRICITY - LT two part tariff system under LT tariff IV :**

In B.P.(FB) No.261, Technical Branch dt.25-7-'95, the Board has issued detailed instructions on the application LT two part tariff system under LT Tariff IV.

#### **XII. ELECTRICITY - Self Financing Scheme - Collection of Current Consumption Deposit :**

In B.P.(FB) No.268, Tech. Branch dt. 28-7-'95, the Board has ordered collection of C.C.D. from the agricultural services obtained under Self Financing Scheme at the rate of Rs.125/- per H.P. and in case of metered services to revise the CCD taking the average of the c.c. charges for the preceeding twelve months prior to the month of April of that year. The revised CCD will be three times this average. The review of CCD will be done once in 2 years in the case of metered services.

(x)

The following are the details of posts created, upgraded, downgraded and abolished during the month of July'95.

Olney Aaron,  
Chief Engineer / Personnel.

### POST CREATED

SL. NO.	DETAILS OF BOARD'S ORDER	NAME NO THE CIRCLE	NAME OF THE POST	NO. OF POST	PURPOSE FOR WHICH THE POSTS WERE CREATED	REMARKS
1	2	3	4	5	6	7
1.	Per.B.P.(FB) No.25 (Adm.Br.) Dated 01-07-1995	Villupuram Ramasaamy Padayachiar Electricity Distn. Circle	E.E./Eled. Adm.Supr. Accts. Supr. Asst. (Adm.) Jr.Asst. (Adm.) Jr.Asst. (A/cs) Typist D'man Comm. Asst. Tech.Asst. Helper	2 2 2 4 2 2 2 2 2 4 2 <u>26</u>	Created the posts for newly sanc- tioned two addl. Distn. Divisions at Sankarapuram and Kandaman- galam.	One Year.
2.	Per. B. P. (Ch.) No.243 (Adm.Br.) Dated 04-07-1995	P e r i y a r Electricity Distn. Circle	S.E./Eled. A.E.E./Eled. (EA to SE) Steno-Typist Asst. Adm. Officer Asst. Accts. Officer A.E./Eled. Accts. Supr. Adm. Supr. D'man Assistant (Adm.) Assistant (A/cs) O.H.	1 1 1 1 1 1 1 1 1 1 2 2 2 2 4 <u>18</u>	Created the posts for the newly formed Gobichettipalayam E.D. Circle	One Year
3.	Per.B.P.(Ch.)No. 244 (Adm.Br.) Dated 04-07-1995	M a d r a s Electricity Distn. Circle West	AEE/Eled. (PRO) Steno-Typist O.H.	1 1 1 <u>3</u>	Created the posts to attend the grievances of the consumers	One Year



1	2	3	4	5	6	7
4.	Per.B.P.(Ch.) No.247/(Adm.Br.) Dated 05-07-1995	Chengalpattu MGR. Elecy. Distn.Circle	Accts.Supr. Asst.(Accts.)	2 2 <u>4</u>	Created the posts consequent on review of work load for Revenue Accounting staff as on 1-1-1995.	One Year
5.	Per.B.P.(Ch.) No.249/(Adm.Br.) Dated 07-07-1995	Board Office Technical Branch (SE/C.D.)	A.E./Civil	3	Created the posts to look after the works related to PUSHEP & Parsons Valley P.H.6	One Year
6.	Per.B.P.(Ch.) No.250 (Adm.Br.) Dated 07-07-1995	Board Office Technical Branch (SE/Plg.-II)	A.E.E./Elec. Steno-Typist Office Helper	1 1 1 <u>3</u>	Created the posts to look after the works connected with Private Power Projects.	One Year
7.	Per.B.P.(Ch.) No.254 (Adm.Br.) Dated 12-07-1995	Chengalpattu MGR. Elecy. Distn. Circle	Rev.Supr. I.A.	1 2 <u>3</u>	Created the posts consequent on review of work load as on 01-01- 1995.	One Year
8.	Per.B.P.(Ch.) No.255 (Adm.Br.) Dated 12-07-1995	Wind Energy Development Cell/Madurai	AE/JE(E) I Gr. JE (E) II Gr. L.I.	1 4 6 <u>11</u>	Created the posts to attend O&M works of 110/33/11 KV SS(N-G) at Aralvolmozhi in Kanyakumari EDC.	Upto 31-12-95
9.	Per.B.P.(Ch.) No.257 (Adm.Br.) Dated 13-07-1995	K a r u r Electricity Distn. Circle	AE/JE(E) I Gr. JE (E) II Gr. L.I. C.A. Helper	4 4 6 1 2 <u>17</u>	Created the posts for formation of Mannankulam SIDCO 110/11 KV S.S. (Non-Grid)	One Year
10.	Per.B.P.(Ch.) No.260 (Adm.Br.) Dated 13-07-1995	Udumalpet Electricity Distn. Circle	Tech.Asst.	8	Created the posts as per revised work load as on 1-1-94 in MRT & Special Main-tenance	One Year

1	2	3	4	5	6	7
11.	Per.B.P.(Ch.) No.263 (Adm.Br.) Dated 17.7.95	Tiruvannamalai Sambuvarayar E.D. Circle	I.A.	1	Created the post as per revised work allocation as on 1.1.1994.	One Year
12.	Per.B.P.(Ch.) No.267 (Adm.Br.) Dated 18-07-1995	Pasumpon Muthuramalinga Thevar E.D. Circle	<b>Division</b> Asst.(A/cs) Asst.(Adm.) Tech.Asst. Helper  <b>Rev.Branch</b> Typist R.C. I.A.	1 1 1 1  1 1 <u>3</u> <u>9</u>	Created the posts for Thirupathur Division and Rev.Branch	One Year
13.	Per.B.P.(Ch.) No.271 (Adm.Br.) Dated 18-07-1995	Nagapattinam Quaid-E-Milleth E.D. Circle	AE/JE(E) I Gr. JE (E) II Gr. L.I. Helper C.A.	1 4 6 2 <u>1</u> <u>14</u>	Created the posts con- sequent on upgrada- tion of existing 33/11 KV SS at Moovalur as 110/11 KV SS (NG) at Mannargudi.	One Year
14.	Per.B.P.(Ch.) No.272(Adm.Br.) Dated 18-07-1995	Coimbatore Elec.y.Distn. Circle/(North,	A.E.E./Elec. J.A. (Adm.) Comm'l.Insptr.	2 2 4 <u>8</u>	Created the posts for two addl. Distn. Sub- Divisions to attend the O&M works.	One Year.
15.	Per.B.P.(Ch.) No.273(Adm.Br.) Dated 18-07-1995	Coimbatore Electricity Distn.Circle (South)	AEE/Elecl. J.A. (Adm.) Comm'l.Insptr.	3 3 6 <u>12</u>	Created the posts for new Chinniam- palayam, Arasur and Veerapandy Sub-Divisions to attend the O&M works	One Year
16.	Per.B.P.(Ch.) No.274 (Adm.Br.) Dated 19-07-1995	H y d r o Project/ Masinagudi	Assistant(A/cs)	5	Created the posts for maintenance of Accts.	Six months.

1	2	3	4	5	6	7
17.	Per.B.P.(Ch.) No.275 Adm.Br.) Dated 18-07-95	Madras Elecy. Distn. Circle/ South	AEE/Elecl. J.A.(Adm.) Comm.I Insptr.	1 1 2 <u>4</u>	Created the posts for newly formed Madavakkam Distn. Sub-Division	One Year
18.	Per.B.P.(Ch.) No.277 (Adm.Br.) Dated 20-07-1995	Chidambaranar Electricity Distn. Circle	Accts. Supr. Asst. (A/cs)	1 3 <u>4</u>	Created the posts on review of revenue accounting posts as on 01-01-1995	One Year
19.	Per.B.P.(Ch.) No.278 (Adm.Br.) dated 20-7-1995	Board Office Technical Branch (SE/MAUP)	A.E.E. / Elecl. AE/Elecl.	2 3 <u>5</u>	Created the posts to attend the day to-day works in connection with commissioning of 100 sub stations.	One Year.
20.	Per.B.P.(Ch.) No.280 (Adm.Br.) Dated 24-07-1995	Office of the C.E. (D) Trichy Region	A.E.E./Civil	1	Created the post to attend the Civil works of all five Distn. Circles.	One Year.
21.	Per.B.P.(Ch.) No.281 (Adm.Br.) Dated 24-07-1995	Kamarajar Elecy. Distn. Circle.	S.B.O. (Non-Diploma) Helper	4 4 <u>8</u>	Created the posts for Paralachi 33/11 KVSS	Upto 30-09-96
22.	Per.B.P.(FB) No.32 (Adm.Br.) Dated 27-07-1995	Mettur Thermal Power Station	Stores Supr. SC I Grade	6 7 <u>13</u>	Created the posts for attending the Stores.	Upto 31-1-96
		North Madras Thermal Power Station	Store Officer	1		
			Store Supr.	2		
			SC I Grade	5		
			SC II Grade	8		
			Typist	1 <u>17</u>		

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1	2	3	4	5	6	7
23.	Per.B.P.(FB) No.33 (Adm.Br.) Dated 28-07-1995	Ramnad Electricity Distn.Circle	E.E./Elect. AEE/Elect. D'man Typist O.H. Spl.Gr.Foreman L.I. T.A. Helper	1 5 1 1 1 4 5 8 <u>27</u>	Created the posts for Paramakudi 230/110 KV S.S.	One Year
24.	Per.B.P.(Ch.) No.169 (Sectt.Br.) Dated 11-07-1995	Board Office Secretariat Branch (R.M./TNEB)	A.E.E./Elect.	1	Created the post to assist the Resi- dent Manager, TNEB, New Delhi.	One Year
25.	Per.B.P.(Ch.) No.175 (Sectt.Br.) Dated 19-07-1995	-do- (A.P.T.S.)	A.E.E./Elect.	1	Created the post exclusively for monitoring court cases & to assist the Spl.Public Prosecutor/TNEB	One Year

## 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 ABOLISHED	REMARKS
1	2	3	4	5	6	7
1.	Per.B.P.(Ch.) No.274 (Adm.Br.) Dated 19-07-95	Hydro Project/ Masinagudi	J.A.(Accts.)	5	Abolished the posts consequent on creation of 5 posts of Asst. (A/cs) in the same circle.	With immediate effect
2.	Per.B.P.(Ch.) No.271 (Adm.Br.) Dated 18-07-1995	Nagapattinam Quaid-E-Millath E.D. Circle	S.B.O. Helper	4 4 <u>8</u>	Abolished the posts consequent on upgradation of existing 33/11 KV SS at Moovalur as 110/11 KV SS (Non-Grid)	-do-
3.	Per.B.P.(FB) No.32 (Adm.Br.) Dated 27-07-1995.	Mettur Thermal Power Station.	S.C. II Grade	7	Abolished the posts due to review of revised work norms.	-do-

(xv)

**POSTS UPGRADED**

SL. NO.	DETAILS OF BOARD'S ORDER	NAME OF THE CIRCLE	NAME OF THE POST	NO. OF POSTS	PURPOSE FOR WHICH THE POSTS WERE UPGRADED	REMARKS
1	2	3	4	5	6	7

- NIL -

**POSTS DOWNGRADED**

SL. NO.	DETAILS OF BOARD'S ORDER	NAME OF THE CIRCLE	NAME OF THE POST	NO. OF POSTS	PURPOSE FOR WHICH THE POSTS WERE DOWNGRADED	REMARKS
1	2	3	4	5	6	7

- NIL -

# GENERAL ADMN. & SERVICES

## PART-II

### General Administration & Services

Endt. No. 112720/1277/Adm. Br./Gaz./95—1 dt. 17—10—95.

Sub : T.N.E.B. — Office Procedure—Particulars required by Govt.—Furnishing of Instructions—Issued.

A Copy of Board's Memo (Per) No. 5895/O&M cell-II (3)/94—1 dt. 29—10—94 is published in T.N.E.B. Gazette.

Olney Aaron,  
Chief Engineer/Personnel.

Encl : Copy of memo.

Copy of Memo. (Per.) No. 75855/O & M Cell-II (3)/94—1 (Secretariat Branch) Dated 29—10—1994.

Sub : Tamil Nadu Electricity Board—Office procedure—Particulars required by Government—Furnishing of—Instructions—Issued.

The Government in Energy Department have brought to the notice of the Board that particulars required by Government are not received in time. In some of the cases reports/particulars are sent to the other departments of the Secretariat without marking a copy to the Energy Department. This is not correct.

2. Hence it is hereby instructed that particulars required by the Energy Department of Government of Tamil Nadu should be sent in time. Also in future whenever reports/particulars are sent to the other departments of Secretariat, a copy of the same should invariably be marked to Secretary to Government/Energy Department.

3. The heads of all the Branches are instructed to bring the above instructions to the notice of all the subordinate officials for strict compliance.

4. Failure to follow these instructions will be viewed seriously.

(By Order of the Chairman)

M. Subramanian,  
Secretary.



Letter No. 39469/N1/95—1 (Secretariat Branch) Dated the 23rd June 1995.

Sub : PENSION—Tamil Nadu Pension Rules 1978—Amendment to Rule 49—Orders of the Government—Communicated.

Ref : Government G. O. Ms. No. 284 Finance (Pen.) Department dt. 7—4—95.

I am to enclose a copy of Government orders cited for guidance and compliance.

A. P. Muthuswami,  
Chairman,

Encl :

B.G.—2 (July 95)

Copy of :

## GOVERNMENT OF TAMIL NADU

## ABSTRACT

PENSION—Tamil Nadu Pension Rule, 1978—Amendment to Rule 49—Orders—Issued.

G. O. Ms. No. 284

Finance (Pension) Department

Dated the 7th April, 1995.  
Bhava Panguni 24,  
Thiruvalluvar Aandu 2026.

READ :

G. O. Ms. No. 788, Finance (Pension) dt. 3—8—89.

## 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 3rd August, 1989.

## Amendment

In the said Rules, in rule 49, in sub-rule (6) in the proviso, for item (iii), the following items shall be substituted, namely:—

“(iii) in the case of minor, the family pension shall be paid to such son or daughter through the guardian”.

(By Order of the Governor)

S. Pitchai,  
Joint Secretary to Government.

(True Copy)

● ● ●

MEDICAL AID—Tamil Nadu Electricity Board Employees Health Fund Regulations 1993—Enhancement of quantum of Assistance—Orders—issued.

(Permanent) B. P. (FB) No. 44

(Secretariat Branch)

Dated : 1st July, 1995  
Aani 17, Yeva,  
Thiruvalluvar Aandu 2026.

Read :

- (i) (Per.) B.P. (FB) No. 57 (SB) dated 6—5—93.
- (ii) (Per.) B.P. (FB) No. 26 (SB) dated 16—5—95.
- (iii) G.O. No. 236 Finance (Salaries) Department, dated 30—3—1995.

## Proceedings :

In the reference first cited, the Tamil Nadu Electricity Board, following the orders of the Government, has constituted Tamil Nadu Electricity Board Employees Health Fund to provide relief to the employees of the Tamil Nadu Electricity Board and their dependant family members struck by major ailment and required treatment/surgery. A sum of Rs. 5/- per annum is collected from each employee of the Board and the Board contributes Rupees ten lakhs per annum for the fund to provide relief to the Board employees and their dependants requiring the following major surgery/treatment:—

- (i) Open Heart Surgery.
- (ii) Renal Transplant.
- (iii) Lithotripsy.

2. In the reference second cited, orders were issued including the following specialised surgery/treatment in the Health Fund :—

- (iv) Emergency life saving operations on the Brain and Spinal Cord.
- (v) Advanced and specialised operations on the Brain and Spinal Cord such as Cardio-vascular surgery (Aneurysms), Skull Base Surgery, Deep seated Tumours, Synotactic Surgery, Brain Transplantation etc.
- (vi) Surgery of Intractable Epilepsy.
- (vii) Total Hip replacement.
- (viii) Total Knee replacement.
- (ix) Surgical management of Malignancy (Cancer)
- (x) Treatment of cancer of Laser treatment.

3. At present, financial assistance is sanctioned in the form of grant upto Rs. 50,000/- or 75% of the actual cost of specialised advanced surgery/treatment and for treatment in countries outside India, in addition to grant, loan upto Rs. 50,000/- is sanctioned, restricting the maximum assistance i.e. loan and grant to Rupee One Lakh.

4. The Government, in their G.O. Ms. No. 236, Fin. (Sal.) Dept. dt. 30-3-95, have increased the maximum amount of grant from Rs. 50,000/- to Rs. 1,00,000/- or 75% of the actual cost for specialised advanced surgeries/treatment, whichever is less and also the loan assistance from Rs. 50,000/- to Rs. 1.00 lakh when the treatment has to be taken abroad.

5. The Tamil Nadu Electricity Board after careful consideration has decided to adopt the Government orders mentioned in para 4 above. Accordingly, the Tamil Nadu Electricity Board hereby directs that the following amendment be issued to the Tamil Nadu Electricity Board Employees Health Fund Regulations, 1993 :—

#### Amendment

In the said Tamil Nadu Electricity Board Employees Health Fund Regulations, 1993, for the existing regulations 6(c), 6(d), and 6(e), the following shall be substituted :—

- 6(c) (i) A grant of Rupee One lakh or 75% of the actual cost of specialised advanced surgery/treatment whichever is less shall be sanctioned when the treatment is taken in India.
- (ii) In addition to grant, specified in sub-clause (i) above, a loan amount not exceeding Rupees one lakh shall also be sanctioned in the case of treatment in countries other than India. The loan sanctioned shall carry simple interest at 10%.
- (d) Total assistance sanctioned shall in no case exceed a maximum of Rupees two lakhs.
- (e) Loan sanctioned under Regulation 6(c) (ii) shall be recovered from the salary of the employees in 80 equal monthly instalments and the interest at 10% in 25 equal monthly instalments. The heads of departments concerned shall be responsible for effecting such recovery.

6. There shall be no change in the other existing rules and conditions.

7. These orders shall take effect from the date of issue of the orders and shall apply to cases undergoing surgery/specialised treatment after the date of issue of these orders.

(By Order of the Board)

M. Subramanian,  
Secretary.



Circular Memo. No. 094561/179/P.O./Inspection/Team. B/90-dt. 4-7-95.

Sub : M. Books—Utilisation of M. Books—Procedure—Clarification—Issued.

- Ref : 1. Chief Engineer/Personnel's Circular Memo. No. Adm. Br./P.O./Inspection/Team. B/Misc. 90/dt. 3-11-90.
2. Superintending Engineer/Generation/Tirunelveli's Lr. No. APS/A4/F. Imprest/D. 761/93 dt. 3-12-93.

With reference to this Branch Circular (1) cited, the Superintending Engineer/Generation/Tirunelveli has raised clarification in the reference (2) cited whether all the Local purchase made by Assistant Engineer/Assistant Executive Engineer for carrying out repairs or works at places distant from Stores may be recorded in the M. Books in the same way for work done.

The matter has been discussed with the Chief Financial Controller. It is hereby clarified that wherever petty purchases are made from imprest and directly used on works without passing through Stores entries may be made in M. Books.

Olney Aaron,  
Chief Engineer (Personnel).

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Establishment—Tamil Nadu Electricity Board—Formation of a new Distribution Circle with head quarters at Gobichettipalayam—Orders issued.

Per. B.P. (Ch.) No. 243

(Administrative Branch)

Dated the 4th July, 1995.  
Aani 20, Yuva,  
Tiruvalluvar Aandu 2026.

Read :

From Chief Engineer (Distribution) Salem Region Lr. No. 005891/872/Adm/A2/F. Bifurcation/94 dated 19-11-1994.

#### Proceedings :

At present the Periyar Electricity Distribution Circle is functioning with head quarters at Erode. There are seven O & M Distribution Divisions and one MRT Division is existence in Periyar Electricity Distribution Circle. In addition to this, Ingur Operation Division is under the administrative control of Periyar Electricity Distribution Circle. Periyar District is a fast developing area. Due to Divisions and area in Periyar Electricity Distribution Circle being more, great difficulties are being experienced in administrative matters also and in redressing the Consumers grievances. Moreover the Bhavani, Gobichettipalayam and Sathyamangalam Taluks comprises of Hill areas and special attention is required to improve and maintain the Hill area. Further there are heavy industrial activity coming up in these areas mainly around Gobichettipalayam and Perundurai.

2. Taking the above aspects into consideration and after careful examination, it is hereby ordered that a new Distribution Circle with head quarters at Gobichettipalayam shall be formed and be named as Gobichettipalayam Electricity Distribution Circle.

3. The following Distribution Divisions will be under the jurisdiction of Periyar Electricity Distribution Circle and Gobichettipalayam Electricity Distribution Circle

#### PERIYAR ELECTRICITY DISTN. CIRCLE

1. Erode/Urban
2. Erode/South
3. Perundurai
4. Kangeyam

#### GOBICHETTIPALAYAM ELECTRICITY DISTN. CIRCLE

1. Gobichettipalayam
2. Bhavani
3. Sathyamangalam

4. Sanction is also accorded for creation of the following 18 (eighteen) posts for a period of one year from the date of utilisation.

i) Superintending Engineer/Electrical	1 (One)
ii) Asst. Exe. Engr./Elect. (E.A. to SE)	1 (One)
iii) Steno-Typist	1 (One)
iv) Assistant Administrative Officer	1 (One)
v) Assistant Accounts Office,	1 (One)
vi) Assistant Engineer/Elect.	1 (One)
vii) Accounts Supervisor	1 (One)
viii) Administrative Supervisor	1 (One)
ix) Draughtsman	2 (Two)
x) Assistant (A.c.s)	2 (Two)
xi) Assistant (Adm.)	2 (Two)
xii) Office Helper	4 (Four)
Total	18

5. The incumbents of the posts sanctioned in para-4 above will be eligible to draw usual Pay, Dearness Allowance, House Rent Allowance and other Allowances admissible under the orders in force. The Steno-Typist will be eligible to draw Typewriting and Shorthand Special Pay as admissible under the orders in force.

6. The expenditure is debitable to "Tamil Nadu Elec. Board Funds—Revenue Expenses—F. Adm. Expenses—75. Employees cost."

(By Order of the Chairman)

Olney Aaron,  
Chief Engineer/Personnel.

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Letter No. 3062-P3/95-2 (Secretariat Branch) dated 4—7—95.

Sub: Leave Travel Concession — Employees eligible to travel in I Class — Eligibility to travel in II Class A/c. Chair car — Clarification — Issued.

Ref: Your Letter No. SE/GCC/Trichy/PRS JA/D. 17/95, dated 9—1—95.

I am to say that the employees who are eligible to travel by I Class in Train can travel in II Class A/c. Chair Car as the fare of II Class A/c. Chair Car is lesser than the I Class fare.

M. Subramanian,  
Secretary.

Letter No. 6743-P3/95-1 (Secretariat Branch) dated 4-7-95.

Sub: Leave Travel Concession — Journey, not commenced within 30 days or bill not furnished within one month after completion of journey — Refund to Advance — Clarification — Issued.

Ref: Your Letter No. SE/MEDC/W/Adm. I/R. 001222/95 dated 28-1-95.

I am to say that as per rule 18 (d) of Leave Travel Concession Rules and instructions issued in the Board's Memo. No. 16731-P3/91-11 dated 11-1-94, if the journey is not commenced within 30 days of grant of advance or if the employee has not furnished the Leave Travel Concession bill within one month after the completion of the journey, the entire amount of the advance should be refunded in one lumpsum forthwith. As such, there is no question of recovery of the advance by deduction from the pay bills in instalments in such cases.

2. I am therefore to request you to instruct the employees who have not commenced the journey within 30 days of the advance granted or who have not furnished the Leave Travel Concession bill within one month after completion of the journey, to refund the entire amount of the advance in one lump forthwith, informing them that failure to do so will entail disciplinary action against them.

M. Subramanian,  
Secretary.

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AMENITIES — Generation Circles, Tirunelveli, Kundah and Kadamparai Screening of 16mm films at Board's cost in various camps for the year 1995-96 — Sanctioned.

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

(Administrative Branch)

Dated 5-7-95.

Aani 21, Yuva,  
Thiruvalluvar Aandu 2026.

Read:

1. Rt, B. P. (FB) No. 3, Adm. Br. dt. 21-5-94.
2. SE/Gen. Circle/T'veli Lr. No, SEG/Tin/MM/D5/D. 125/95, dt. 27-1-95.
3. SE/Kadamparai Gen. Circle Lr. No. SE/KGC/Min./DB/DM/F. Films/  
D. 119/95 dt. 31-1-95.
4. CE/Hydro & Gas Turbine, Madras Lr. No. 96/CE/H&GT/PA/A1/95-1 dt. 20-2-95.
5. SE/Gen. Circle/Kundah Lr.No. SEG/K/MM/D4/F. SF. 95-96/D165/95, dt. 6-4-95.

#### Proceedings :

The Superintending Engineers/Generation Circle, Tirunelveli, Kundah and Kadamparai have sent proposals for screening of 16mm films in various camps of their circles for the year 1995-96 and for incurring of expenditure therefore as mentioned below :

(1) SE/Generation Circle/Tirunelveli	—	Rs. 3,26,768.00
SE/Generation/Kundah	—	Rs. 4,77,150.00
SE/Kadamparai Generation Circle	—	Rs. 1,95,000.00
Total	—	<u>Rs. 9,98,918.00</u>

2. After careful examination of the proposals, the Tamil Nadu Electricity Board hereby sanctions a sum of Rs. 3,50,000/- (Rupees Three Lakhs and fifty thousand only) towards the expenditure for screening of 16mm films for the year 1995-96 in the various camps of the following three Generation Circles. The amount sanctioned to each circle and as below :

(1) Generation Circle/Tirunelveli	—	Rs. 75,000.00
(2) Generation Circle/Kundah	—	Rs. 2,00,000.00
(3) Generation Circle/Kadamparai	—	Rs. 75,000.00
Total	—	<u>Rs. 3,50,000.00</u>

(Rupees Three Lakhs and Fifty thousand only)

(By Order of the Board)

Olney Aaron,  
Chief Engineer (Personnel).

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Training—Training programme on "Safety In Operation & Maintenance of switchgears and Motors" at Regional Labour Institute/Adayar—Proposals approved.

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

(Technical Branch)

Dt. 5—7—95

Aani 21, Yuva,

Thiruvalluvar Aandu 2026.

READ :

1. DD/TTI/Ennore Lr. No. D. 350, dt. 24—3—95.
2. DD/TTI/Ennore Lr. No. D. 365, dt. 9—5—95.

Training programme on "Safety in O & M of Switchgear and Motors" was conducted at Regional Labour Institute/Madras for the benefit of Engineers from Thermal Stations and in Distribution Circles.

2. As the Programme was found to be useful, proposal has been evolved for conducting one programme for the benefit of Engineers from Thermal Stations and one programme for Engineers in Distribution Circles on the above subject at Regional Labour Institute/Adayar/Madras.

3. After careful consideration, approval is hereby accorded to Deputy Director/Thermal Training Institute/Ennore for arranging two 5 days training programme on "Safety in O & M of Switchgears and Motors" at Regional Labour Institute/Adayar one for the Assistant Executive Engineers/Assistant Engineers working in various Regions and other for Assistant Executive Engineers/Assistant Engineers working in Thermal Power Stations.

Participants shall be drawn as detailed below :—

Programme for the participants from Distribution Circles		Programme for the participants from Thermal Power Stations	
Madras Region	— 3 AEEs/AEs	E. T. P. S.	— 4
Vellore Region	— 3 AEEs/AEs	T. T. P. S.	— 8
Coimbatore Region	— 4 AEEs/AEs	M. T. P. S.	— 8
Trichy Region	— 3 AEEs/AEs	N. M. T. P. P.	— 5
Madurai Region	— 3 AEEs/AEs		
Salem Region	— 3 AEEs/AEs		
Tirunelveli Region	— 3 AEEs/AEs		
Villupuram Region	— 3 AEEs/AEs		

4. Sanction is also hereby accorded to incur an expenditure of Rs. 18,800/- (Rupees eighteen thousand eight hundred only) to conduct the programme for the participants from Distribution Circles and Rs. 19,300/- (Rupees nineteen thousand three hundred only) to conduct the programme for participants from Thermal Power Stations as shown below:—

	For the participants from Distn. Circles	For the participants from Thermal Power Stations
	Rs.	Rs.
1. Institutional fee for RLI for 5 days at Rs. 1,000/- per day	5,000	5,000
2. Course materials such as handouts, drawings, acetate sheets, drawing pens etc. LS	3,000	3,000
3. Folder & Pens for participants	1,200	1,200
4. Lunch for participants & Staff for 5 days (25 participants, 5 Guest Lecturers & 2 TTI faculty members) at Rs. 35/- (Rs. 35 x 32 x 5)	5,600	5,600
5. Snacks & Tea at Rs. 10 per person per day (Rs. 10 x 32 x 5 days)	1,600	1,600
6. Visit to Power Station Factory by engaging 2 Private Van for 2 days at Rs. 750/- per van for 2 days Visit to MAPP by engaging 2 private van for 1 day at Rs. 1,000/- per van	1,500 —	— 2,000
7. Contingency	895	920
	18,795	19,320
or say	Rs. 18,800	Rs. 19,300

The Deputy Director/Thermal Training Institute/Ennore will be co-ordinating the programme. The Superintending Engineer/P & A/Ennore Thermal Power Station is authorised to arrange for payment by way of opening a temporary advance in the name of an Officer to be nominated by Deputy Director/Thermal Training Institute/Ennore.

The expenditure is debitable to T.N.E.B. Funds—Revenue expenditure—76. Administration & General expenses—76.154 Training charges—Training programme for Board's personnel.

(By Order of the Chairman)

V. R. Kothandaraman,  
Chief Engineer/Research & Development.

Memorandum (Permanent) No. 40415/O&M Cell-I(2)/95-1 (Secretariat Branch) dated the 5th July '95.

Sub : Establishment - Tamil Nadu Electricity Board—Technical Branch—  
Redesignation of the Office of the Superintending Engineer/Planning-II  
as Superintending Engineer/Independent Power Project—Orders—Issued.

Ref : (i) (P) B.P. (Ch) No. 125 (SB) dt. 24-5-95.  
(ii) (P) B.P. (FB) No. 38 (SB) dt. 12-6-95.  
(iii) From Executive Director/Independent Power Project U.O. Note No.  
SE/Plg. II/EA/F. Genl./D. 298/95 dt. 16-6-95.

Consequent on the change of control of Superintending Engineer/Planning-II from Chief Engineer/Planning to Chief Engineer/Independent Power Project (now upgraded as Executive Director, Independent Power Project) ordered in the Board's Proceedings first cited, the post of Superintending Engineer/Planning-II shall be redesignated as Superintending Engineer/Independent Power Project.

(By Order of the Chairman)

M. Subramanian,  
Secretary.

சுற்றறிக்கை எண். 042003/102/தவ/நிகி/95 - 1, (நிர்வாகக் கிளை) நாள் : 10—7—95.

பொருள் : தமிழ்—ஆட்சிமொழிச் செயலாக்க நடவடிக்கை—வாரியத்தின் அனைத்து அலுவலர்கள்/பணியாளர்களின் பதவிப் பெயர்களின் தமிழாக்கம்—திருத்தம் வழங்கப்படுகின்றது.

பார்வை : 2—9- 93 நாளிட்ட சு. எண். 085466/340/தவ/நிகி/93—1.

பார்வையில் கண்டுள்ள சுற்றறிக்கையின் வாயிலாக தமிழ்நாடு மின்சார வாரியத்தின் அனைத்து பணி நிலைப் பதவிகளின் பெயர்கள் தமிழாக்கம் செய்து அளிக்கப்பட்டுள்ளது. அச்சுற்றறிக்கையில் கீழ்க்கண்ட திருத்தம் அளிக்கப்படுகின்றது.

#### திருத்தம்

IV—ஆம் நிலைப் பணி :

122. Record Clerk	— ஆவண எழுத்தர்
123. Daffadar	— தலைமைச் சேவகர்
124. Maternity Assistant	— மகப்பேறு உதவியாளர்
125. Nursing Orderly	— செவிலியர் துணை ஏவலர்
126. Office Helper	— அலுவலக உதவியாளர்

மேற்கண்ட திருத்தத்தினை 1993—செப்டம்பர் மாதத்துக் கெசட்டில் வெளியிடப்பட்டுள்ள சுற்றறிக்கையில் மேற்கொள்ளும்படி அனைத்து அலுவலர்கள்/பணியாளர்கள் கேட்டுக் கொள்ளப்படுகின்றனர்.

இச்சுற்றறிக்கை பெற்றுக் கொள்ளப்பட்டதற்குரிய ஒப்புரை மற்றும் மேற்கொண்ட நடவடிக்கை ஆகியவற்றைத் தெரிவிக்கும்படி அனைத்து அலுவலர்களும் கேட்டுக் கொள்ளப்படுகின்றனர்.

ஆல்னி ஆரோன்,  
தலைமைப் பொறியாளர்/பணி அமைப்பு.



Medical Aid—Tamil Nadu Electricity Board—Employees Health Fund Regulations, 1993 Certain clarifications - Issued.

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

(Secretariat Branch)

Dated the 13th July 1995.  
Aani 29, Yuva,  
Thiruvalluvar Aandu 2026.

Read :

1. (Per) B.P. (FB) No. 57 (SB) dated 6—5—93.
2. Government Lr. No. 58208/Sal. I/93-1, dated 18—8—93.
3. G.O. Ms. No. 846 Fin. (Sal.) department dated 14—12—93.
4. Government Lr. No. 46495/Fin./Sal./93-1, dated 20—1—94.
5. Government Lr. No. 16518/Sal. I/94-2, dated 5—5—94.
6. G.O. Ms. No. 236 Fin. (Sal.) Department dated 30—3—95.
7. (Per) B.P. (FB) No. 44 (SB) dated 1—7—95.

#### **Proceedings :**

In the Board's proceedings first cited, orders were issued, similar to the orders of government constituting a "Tamil Nadu Electricity Board Employees Health Fund" to provide a measure of relief by way of grant/loan to the employees of the Board and their dependant family members struck by major ailment and who require treatment/surgery.

2. In the reference second to fifth cited, the Government have issued clarifications on various points on the implementation of the Government employees Health Fund Scheme. The Tamil Nadu Electricity Board, after careful consideration issues the following clarifications to the Tamil Nadu Electricity Board Employees Health Fund Scheme, 1993 :—

- (i) The Tamil Nadu Electricity Board Employees Health Fund Scheme, 1993, has come into effect from 6-5-1993, the date of issue of orders in (Permanent) B.P. (FB) No. 57 (SB) dated 6-5-1993. It is compulsory for all regular employees of the Board. The subscription which is compulsory should be recovered from all the Board employees in the salary bill for June every year. If a Board employee is on Extra-Ordinary leave without allowance during the month of June, the subscription may be recovered from subsequent month's salary. Subscription need not be recovered from the subsistence allowance in case of person under suspension. If a new entrant joins the Board's service after the month of June of a year, subscription towards the Tamil Nadu Electricity Board Employees Health Fund should be recovered from the salary for the first month of duty, following the date of entry in service and the benefit under this scheme shall be extended to him. When a Board employee contributes to the fund every year, even though he is on foreign service, he is eligible for assistance, subject to the condition that similar assistance is not available at foreign service.
- (ii) The Tamil Nadu Electricity Board Employees Health Fund Scheme is applicable for all classes of employees of the Board, irrespective of pay range.
- (iii) Drawal of medical allowance of Rs. 30/- p.m. in lieu of medical re-imbursment will not be a bar for sanction of assistance under this scheme.
- (iv) 'Family' for the purpose of this scheme will include wife and children of the Board employee. In case of married female Board employee, her husband and children and in the case of unmarried female Board employee, her dependant parents.
- (v) Loans sanctioned under Rule 6(c) (ii) of (Permanent) B.P. (FB) No. 57 (SB) dated 6-5-1993 shall be recovered from the salary of the employees in 80 monthly instalments and the interest at 10% in 25 monthly instalments. Both should be recovered within the service period of the Board employee. If there would be still balance payable to the Board an undertaking shall be obtained to the effect that the balance of loan and interest may be got recovered from the Death-Cum-Retirement Gratuity or any other terminal benefits of the Board employee. The Heads of Department concerned shall be responsible for effecting recovery of the loan with interest.
- (vi) Even after a surgery is over, the patient may require medicines and connected accessories for his post operative treatment. Sanction for such connected contingencies could be considered, based on the recommendation of the Chief Medical Officer/Tamil Nadu Electricity Board, subject to the condition that the total assistance is limited to the maximum extent of Rupees One Lakh or 75% of the actual cost, whichever is less.
- (vii) The assistance from the fund may be granted to the Board employees who have to undergo specialised advanced surgery/treatment in private hospitals irrespective of the fact whether such facility is available in Government Hospitals or not. A list of accredited insitutions is furnished below :—

#### MADRAS CITY

1. Appollo Hospital Enterprises, Madras-6.
2. Vijaya Hospital (Institute of Cardio Vascular Diseases).
3. Trinity Acutc Care Hospital, Madras-4.
4. K. J. Hospital, Ponnamallee High Road, Madras-84.
5. G. G. Hospital. Madras-34.

#### DISTRICTS :

##### COIMBATORE

1. Kuppusamy Memorial Hospital.

##### VELLORE

1. Christian Mission Hospital.

- (viii) Grant of assistance for the treatment had in other recognised and standard private hospitals other than those mentioned in item (vii) above in our State may also be considered for grant of assistance provided, the Chief Engineers/Superintending

Engineers, who have been instructed to forward the medical claims as in para 8 of memo. (Per.) No. 84147/N2/94-1, dated 6-12-94 and in Memo. No. (Per.) 22921-N2.95-1, dated 6-4-95 should verify the genuineness of the treatment/existence of such hospitals etc. and furnish certificates to that effect while forwarding such claims. The Chief Engineers and Superintending Engineers concerned will be solely held responsible for the correctness of such claims. In such cases, the views of the Chief Medical Officer/Tamil Nadu Electricity Board shall also be obtained.

- (ix) The employees of the Board taking treatment in private medical institution for the surgery/treatment specified in Schedule I of (Per.) B. P. (FB) No. 57 (SB) dt. 6-5-1993 and in (Per) B.P. (FB) No. 26 (SB) dt. 16-5-95 irrespective of the fact whether, such facility is available in Government Hospital or not, are eligible for the grant.
- (x) The maximum assistance as grant shall be sanctioned not exceeding 75% of the cost of surgery/treatment or Rupees One lakh whichever is less. For the treatment in countries other than India, apart from the maximum grant of Rupees One lakh, loan assistance may also be sanctioned upto a maximum of Rupees One lakh so that total assistance under the scheme shall in no case exceed a maximum of Rupees Two lakhs.
- (xi) A Board employee may take number of surgery/treatment for one and the same disease or for different diseases covered under this scheme. In such cases, financial assistance under this scheme may be sanctioned purely on merits and genuineness of each case based on the recommendation of the Chief Medical Officer/Tamil Nadu Electricity Board. The Chairman will be the sanctioning authority to admit the claims in respect of such cases.
- (xii) Advance payments are considered by the Government wherever necessary upto the maximum limit based on the recommendation of the Director of Medical Education, Director of Medical and Rural Health Service. It has now been decided that the advance payment to the deserving cases in Tamil Nadu Electricity Board shall be considered based on the recommendations of the Chief Medical Officer/Tamil Nadu Electricity Board Dispensary. In respect of such cases, the Chief Engineers/Superintending Engineers who are forwarding the applications for advance payment should verify the genuineness of the treatment/existence of such hospitals etc. and furnish certificate to the effects while forwarding such claims. The Chief Engineers/Superintending Engineers concerned will be solely held responsible for the correctness of such claims. In all such cases orders of the Chairman should be obtained invariably by routing such files through Secretary of the Board.

(By order of the Board)

M. Subramanian,  
Secretary.

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Circular No. 12316—LC2/95—1 (Secretariat Branch) dated 13—7—95.

Sub : Consumer Protection Act—Award passed by consumer courts against Government Departments and undertakings Recovery from Government Servants—Observation of Supreme Court—Copy furnished for strict compliance by the Authorities.

- Ref : 1. Govt. of T. N. in Co-operation Food and Consumer Protection Dept, Lr. No. 51558-H2/93-3 dated 19-9-94.
2. Govt. of T. N. Co-operation Food and Consumer Protection Dept. Lr. No. 51558 H2/93-6 dated 14-2-94.

In the reference first cited, the Government of Tamil Nadu in Co-operation Food and Consumer Protection Department has communicated a copy of the judgement dated 5-11-93 in C. A. No. 6237 of 1990 on the file of the Supreme Court of India, New Delhi, wherein it was held as follows:—



"When the Court directs payment of damages or compensation against the State the ultimate sufferer is the common man. It is the tax payers' money which is paid for inaction of those who are entrusted under the Act to discharge their duties in accordance with law. It is, therefore, necessary that the Commission when it is satisfied that a complainant is entitled to compensation for harassment or mental agony or oppression, which findings of course should be recorded carefully on materials and convincing circumstances and not lightly, then it should further direct the department concerned to pay the amount to the Complainant from the public fund immediately but to recover the same from those who are found responsible for such unpardonable behaviour by dividing it proportionately where there are more than one functionaries".

2. Whereas in reference second cited, the Government have insisted to follow due procedure as prescribed in the relevant service Regulation or Disciplinary Rules before ordering recovery of compensation amount paid out of public funds to the complainant from the persons concerned.

3. In view of the above, observations, of Supreme Court referred to above, it is desirable to communicate the judgement dated 5—11—93 in C. A. No. 6237 of 90 to all authorities concerned to take appropriate action whenever there is reason to believe that the Board was made liable to pay damages or compensation amount due to negligence of its employees or Officers in dealing with consumers of the Board and for the harassment of the Consumers by such employees or Officers as incorporated in para 4 of Chapter-III in Part-II of the Tamil Nadu Electricity Board Employees Discipline and Appeal Regulations (Procedure for Disciplinary Proceedings). A copy of the judgement dated 5—11—93 in C. A. No. 6237/90 is, communicated to all the authorities for strict compliance.

(By Order of the Chairman)

A. P. Muthusamy,  
Chairman.

Copy of:

**C. P. JUDGEMENT—Nov. '93, C. A. No. 6237/90 dt. 5—11—93.**

(IX) Consumer Protection Act, 1986—Section 14—"Liability" who should pay the amount determined by the FORA for harassment and agony—The statutory authority or should be realised from more who were responsible for it.

Held: A public functionary if he acts maliciously or oppressively and the exercise of power results in harassment and agony then it is not an exercise of power but its abuse. No law provides protection against it. He who is responsible for it must suffer it. Compensation or damage as explained earlier may arise even when the officer discharges his duty honestly and bonafide. But when it arises due to arbitrary or capricious behaviour then it loses its individual character and assumes social significance. Harassment of a common man by public authorities is socially abhorring and legally impermissible. It may harm him personally but the injury to society is far more grievous. Crime and corruption thrive and prosper in the society due to lack of public resistance. Nothing is more damaging than the feeling of helplessness. An ordinary citizen instead of complaining and fighting succumbs to the pressure of undesirable functioning in offices instead of standing against it. Therefore, the award of compensation for harassment by public authorities not only compensates the individual, satisfies him personally but helps in curing social evil. It may result in improving the work culture and help in changing the outloof. (para 17)

Held Further: Today the issue thus is not only of award of compensation but who should bear the brunt. The concept of authority and power exercised by public functionaries has many dimensions. It has undergone tremendous change with passage of time and change in socio-economic outlook. The authority empowered to function under a statute while exercising power discharge public duty. It has to act to subserve general welfare and common good. In discharging this duty honestly and bonafide loss may accrue to any person. And he may claim compensation which may in circumstances be payable. But where the duty is performed capriciously or the exercise of power results in harassment and agony then the responsibility to pay the loss determined should be whose? In a modern society no authority can arrogate to itself the power to act in a manner which is arbitrary. It is unfortunate that matters which require immediate attention linger on and the man into street is made to run from one end to other with no result. The culture of window clearance appears to be totally dead. Even in ordinary

matters a common man who has neither the political backing nor the financial strength to match the inaction in public oriented departments gets frustrated and it erodes the credibility in the system. Public administration, no doubt involves a vast amount of administrative discretion which shields the action of administration authority. But where it is found that exercise of discretion was malafide and the complainant is entitled to compensation for mental and physical harassment then the officer can no more claim to be under protective cover. When a citizen seeks to recover compensation from a public authority in respect of injuries suffered by him for capricious exercise of power and the National Commission finds it duly proved then it has a statutory obligation to award the same. It was never more necessary than today when even social obligations are regulated by grant of statutory powers. The test or permissive form of grant are over. It is no imperative and implicit in the exercise of power that it should be for the sake of society. When the Court directs payment of damages or compensation against the state the ultimate sufferer is the common man. It is the tax payers' money which is paid for inaction of those who are entrusted under the Act to discharge their duties in accordance with law. It is, therefore, necessary that the Commission when it is satisfied that a complainant is entitled to compensation for harassment or mental agony or oppression, which finding of course should be recorded carefully on material and convincing circumstances and not lightly, then it should further direct the department concerned to pay the amount to the complainant from the public fund immediately but to recover the same from those who are found responsible for such unpardonable behaviour by dividing it proportionately where there are more than one functionaries. (Para. 18)

(True Copy)

● ● ●

Circular Memo. No. 069866/746/OS/A1/95-1, (Administrative Branch) Dt. 13—7—95.

Sub : Accident—Fatal accidents—Compensation awarded—Poor maintenance of Pole—Reg.

In a compensation case, the judgement was delivered in favour of the petitioner. On perusal of the Judgement, it is stated that the accident occurred due to the falling of the broken pole and therefore the Board is responsible.

2. The Superintending Engineer concerned should take effective patrol in such cases and see that broken poles are replaced, otherwise such compensation amount may have to be recovered from those responsible for non-maintenance of the installations etc.

(By Order of the Chairman)

Olney Aaron,  
Chief Engineer (Personnel).

● ● ●

Memo. No. 31688/C1/95-1, (Secretariat Branch) Dated 14—7—95.

Sub : Establishment—T. N. E. B.—Revision of work allocation and staff pattern—Retrospective effect to benefits of probation, seniority etc.—Amendment to orders issued—Exercising of revised option—Permission—Granted.

Ref : i) Pt. B.P. (FB) No. 87 (SB) dt. 11—10—94.  
ii) Memo. No. 91392/C1/94-1 dt. 3—4—95.

In (Pt.) B.P. (FB) No. 87 (SB) dated 11—10—94, orders were issued that the effective date for the limited purpose of probation, seniority and future increment of those staff who will be promoted consequent on the sanction of additional posts, in accordance with the revision of work allocation and staff pattern ordered in the Pt. B.P. (FB) No. 5 (SB) dated 25—1—94 as well as the posts already vacant as on 1—1—94 filled before filling of the work load posts, will be from 1—1—94. Any monetary benefit will however accrue to the workmen only from the date of his joining duty in the promoted post.

2. It was also ordered in the B.P. first cited that the workmen who were entitled to have pay fixation with effect from 1—1—94 with reference to the above orders may be permitted to exercise the option to have their pay fixed with effect from their date of joining duty in the higher post if they so desire and that in these cases their seniority will be from the date of joining duty.

3. In consideration of the request of Union, in the Board's memo. dated 3—4—95 the following portion was deleted from the B.P. first cited. "In these cases their seniority will also be from the date of joining duty".

4. The Unions have now requested that to facilitate availing the intended benefit ordered in the Board's Memo. dated 3-4-95, time limit for exercising revised option may be granted to the employees. The matter has been examined. It is hereby ordered that the Board's workmen shall exercise a revised option with reference to the orders issued in the B.P. first cited as amended in the Board's memo. second cited. Such revised option shall be permitted upto 31-8-95.

(By Order of the Chairman)

M. Subramanian.  
Secretary.

மேற்குறிப்பாணை எண். 074060/175/பி/௭2/95, நாள் 14-7-95.

நகல் அனைத்து அலுவலகங்களுக்கும் தகவலுக்காக அனுப்பப்படுகிறது.

இணைப்பு :

ஆல்னி ஆரோன்,  
தலைமைப் பொறியாளர் (பணியமைப்பு)-

தமிழ்நாடு அரசு  
சுருக்கம்

தமிழ் தட்டச்சுப் பொறி—விசைப்பலகையில் எழுத்து முகங்கள்—சில மாற்றங்கள் ஆணை வெளியிடப்படுகிறது.

கல்வி, அறிவியல் மற்றும் தொழில் நுட்பவியல் (பி.டி. 1) துறை

அரசாணை (நிலை) எண். 184

நாள் : 14-3-1995.

படிக்கப்பட்டது :

- (1) அரசாணை நிலை எண். 271 பொது (ஜெனரல்-எம்) துறை நாள் 31-1-1958.
- (2) அரசாணை நிலை எண். 1875 கல்வித் துறை நாள் 19-10-1978.

படிக்க :

தொழில் நுட்பக் கல்வி இயக்குநரின் கடித எண். 63976/க்யூ2/93 நாள் 21-6-93 மற்றும் 29-12-1994.

ஆணை :

வட ஆற்காடு அம்பேத்கார் மாவட்ட ஆட்சித் தலைவர், அம் மாவட்டத்தில் மாவட்ட வழங்கல் அலுவலராக பணிபுரிந்த திரு. கி. தனவேல் என்பவர் தமிழ் தட்டச்சுப் பொறியியல் மாற்றம் செய்வது தொடர்பாக சமர்ப்பித்த கருத்துருவை அரசுக்கு தக்க நடவடிக்கைக்காக அனுப்பி வைத்தால், மேற்படி கருத்துருவை ஆராய்ந்து பரிந்துரைகளை வழங்கும் பொருட்டு தொழில் நுட்பக் கல்வி இயக்குநரை தலைவராக கொண்ட ஆய்வுக் குழு ஒன்று அமைக்கப்பட்டது. அக்குழு தற்போது பயன்பாட்டில் இருந்துவரும் தமிழ் தட்டச்சுப் பொறியின் விசைப்பலகையிலுள்ள 46 விசைகளில் 7 விசைகளிலுள்ள எழுத்துமுகங்களை மட்டும் மாற்றியமைக்கும் வகையில் சில மாற்றங்களை பரிந்துரைத்து அரசாணை எண். 1875 கல்வித் துறை நாள் 19-10-1978ன் படி, 1978ம் ஆண்டில் தமிழ் எழுத்துச் சீர்திருத்தம் நடைமுறைக்கு வந்தபின் று, ஐ, ஓ ஆகிய எழுத்துக்களும் (?) என்ற சேர்க்கைக் குறிப்பும் பயன்பாட்டில் இல்லாததால் அந்நாட்கும் விசைப்பலகையிலிருந்து நீக்கப்படலாம் என்றும், (.), (ஃ) ஆகியவற்றை இப்போதுள்ள விசைப்பலகையிலுள்ள குறிகளைக் கொண்டே தட்டச்சு செய்து கொள்ளலாம் என்பதாலும் பதின்மான் முறை பழக்கத்தில் வந்துவிட்டதாலும் விசைப்பலகையில் 'வழிகாட்டி வரிசையில் 12-வது விசையிலுள்ள (ஃ), (ஃ) ஆகியவையும் நீக்கலாம் என்றும், மேலே கூறப்பட்ட ஆறு எழுத்துக்கள்/குறிகளுக்குப் பதிலாக (.), (ஃ), (ஃ), (ஃ), (ஃ), (ஃ) ஆகிய குறிகளுக்கு இடமளிக்கும் வகையில் விசைப்பலகையில் எழுத்து முகங்களை மாற்றி அமைக்கலாம் என்றும், இவ்வாறு இந்த ஆறு குறிகளுக்கு விசைப்பலகையில் புதிதாக இடமளிக்கப்படுவதோடு, (ஃ), (ஃ), (ஃ) ஆகிய மூன்று குறிகள் தக்க இடங்களுக்கு மாற்றம் செய்யலாம் என்றும் தெரிவித்தது. அக்குழுவின் மேற்கண்ட பரிந்துரைகளை அரசு ஏற்றுக் கொள்ளலாம் என்று தொழில் நுட்பக் கல்வி இயக்குநர் கருத்து தெரிவித்தார். மேலும் பரிந்துரைக்கப்படும் விசைப்பலகை ஏற்றுக் கொள்ளப்பட்டால் 31-1-1958 நாள்பட்ட, பொது (ஜெனரல் எம்) துறையின் 271ஆம் எண்ணுள்ள அரசு ஆணைக்குத் திருத்தம் பிறப்பிக்கப்பட வேண்டுமென்றும், இனி வழங்கப்படும்.

தமிழ் தட்டச்சுப் பொறிகளைப் பொறுத்த வரையில் விசைப்பலகை மேற்கூறியவாறு எழு விசைகளில் எழுத்து முகங்களை மாற்றியமைக்கப்பெற்று இவ்வரசாணையுடன் இணைக்கப்பட்டுள்ள வரைபடத்தின் அமைப்புப்படியே இருக்க வேண்டும் என்று தமிழ்த் தட்டச்சுப் பொறி உற்பத்தியாளர்களுக்கு தெரிவிக்கப்பட வேண்டும் என்றும் தொழில் நுட்பக் கல்வி இயக்குநர் அரசை கேட்டிருந்தார்.

2. அரசு ஆய்வுக்குப் பின், தொழில் நுட்பக் கல்வி இயக்குநரை தலைவராகக் கொண்ட ஆய்வுக் குழுவின் பரிந்துரையை ஏற்று, அவ்வாறே இவ்வரசாணையுடன் இணைக்கப்பட்டுள்ள வரைபடத்தில் கண்டுள்ளபடி தமிழ் தட்டச்சுப் பொறிகளில் எழுவிசைகளில் எழுத்து முகங்களை மாற்றி அமைக்க அரசு ஆணை வெளியிடுகிறது. மேலும் இவ்வரசாணையுடன் இணைக்கப்பட்டுள்ள வரைபடத்தின் அமைப்பின்படியே தமிழ் தட்டச்சுப் பொறியின் விசைப்பலகை இருக்க வேண்டும் என்றும் அரசு ஆணையிடுகிறது.

3. இவ்வாணை தமிழ்வளர்ச்சி (மற்றும்) பண்பாட்டுத் துறையின் அரசாணை எண். 2488/த.52 95-1, நாள் 1-3-95 இசைவுடன் வெளியிடப்படுகிறது.

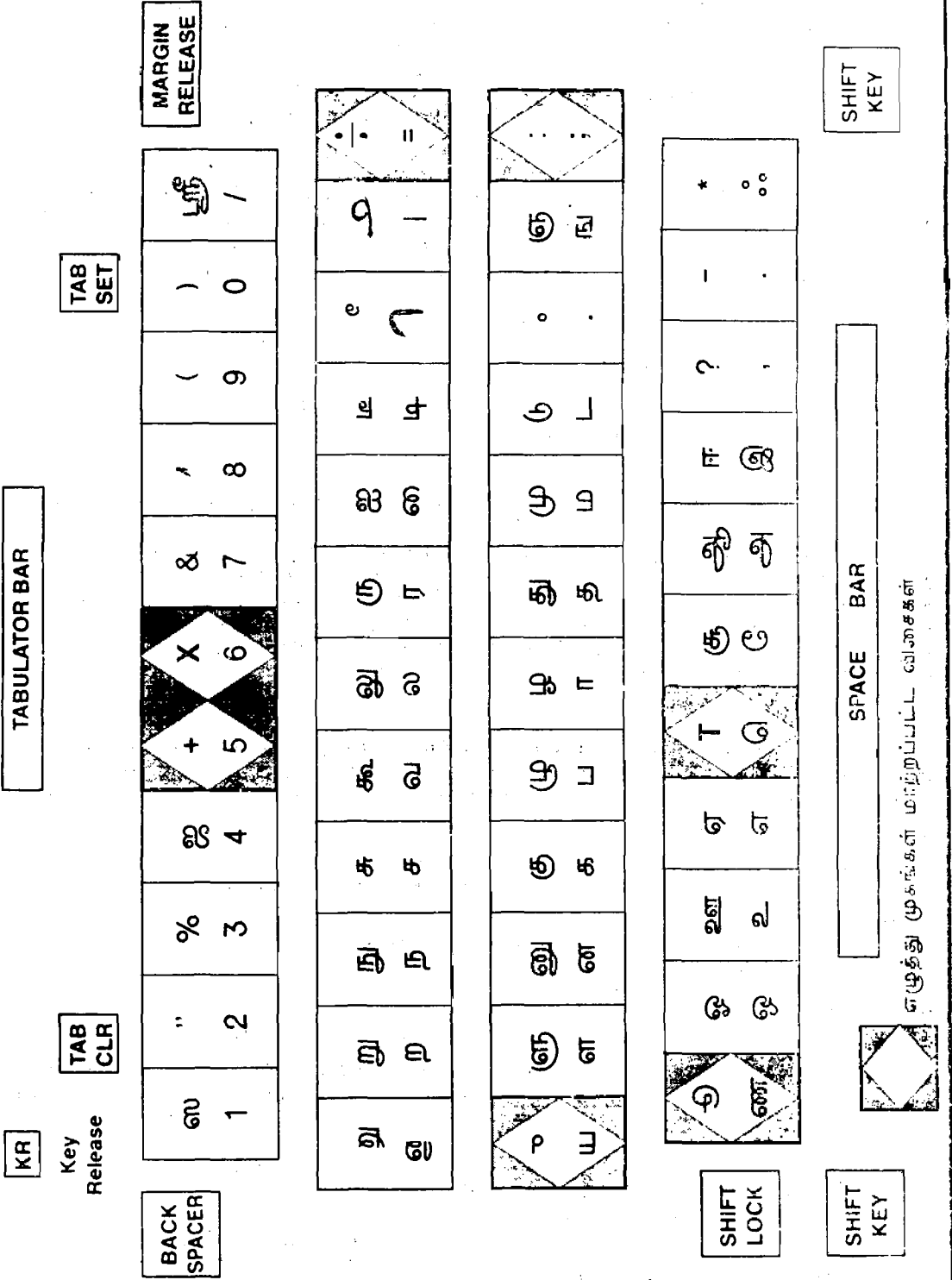
(ஆளுநரின் ஆணைப்படி)

இணைப்பு :

ஜெயந்தி,  
அரசு செயலாளர்.

# இணைப்பு

## KEYBOARD OF TAMIL TYPEWRITER



எழுத்து முகங்கள் மாற்றப்பட்ட வகைகள்

Memorandum No. CE/H & GT/SE/H(E)/EEC/D 188/95, dt. 15-7-95.

Sub: Parthenium weeds — Controlling of growth in Camp, Power House and Sub-station areas of the Board — Measures to be taken.

Unabated growth of Parthenium-shrubs is seen in the Camp Power House, Sub-station and Office premises pertaining to Tamil Nadu Electricity Board.

Parthenium, is known to be a health hazard, dreadful for its allergic reaction to persons causing skin rashes, continuous watering of nostrils and eyes, swelling of eyelids and reddening of eyes.

Tamil Nadu Agricultural University has published a hand bill in Tamil on Integrated Parthenium Control Measures.

An article under the caption "Parthenium to control rag weed" has appeared in the Science Supplement of THE HINDU dated June 28, 1995. Copies of the above are enclosed.

Remedial measures, suggested may be taken to control and eradicate the growth of Parthenium in Camp, Power House, Sub-station and Office premises on war footing.

Further communication on this may be had with Chief Engineer/Hydro and Gas Turbine

N. P. C. Jesudian,  
Member (Generation)

A. Durairaj,  
Member (Distribution)

- Encl: 1. Copy of Hand Bill.  
2. "Hindu" Clipping.  
3. Copy of letter from Prof. and Head Department of Agronomy, Agricultural College & Research Institute, Madurai-104.

பார்த்தீனியம்—பரிந்துரைக்கப்பட்ட ஒருங்கிணைந்த கட்டுப்பாட்டு முறைகள்

மக்களால் தற்போது பரபரப்பாக பேசப்பட்டு வரும் இந்த நச்சுச் செடி பார்த்தீனியம் அமெரிக்காவைத் தாயகமாகக் கொண்டு 1955-ம் ஆண்டு வெளிநாட்டு உணவு தானியங்களுடன் முதன் முதலாக இந்தியாவிற்கு கொண்டு வரப்பட்டது. மிகவும் வேகமாகப் பரவி வரும் இந்தக் களை சாகுபடி செய்யும் நிலங்களில் முளைத்து கணிசமான அளவு மகசூலை குறைப்பதுடன் மனிதனுக்கும் கால்நடைகளுக்கும் தீங்கு ஏற்படுத்துகிறது. எல்லா வகையான சூழ்நிலையிலும் வளரும் திறனுள்ள இச்செடி தற்போது இந்தியா முழுவதும் பரவி அபாயத்தை ஏற்படுத்தி வருகிறது.

பார்த்தீனியத்தின் பாதிப்பு

பார்த்தீனியம் செடியில் உள்ள பார்த்தீனின் என்ற நச்சுப்பொருள் மனிதனுக்கு தோல் மற்றும் கண் அரிப்பு, வெடிப்பு மற்றும் கொப்புளங்கள், எக்சிமா போன்ற தோல் வியாதிகள், ஈளைநோய் (ஆஸ்துமா), மூச்சுத் திணறல், உடல் அலர்ஜி மற்றும் காய்ச்சல், போன்ற வியாதிகளையும் உண்டாக்குகிறது.

பார்த்தீனியம் பரவும் விதம்

- ஆண்டுக்கு மூன்று தலைமுறைகள் வளர்கின்றது.
- ஒரு செடியிலிருந்து 10,000க்கும் மேற்பட்ட விதைகள் உற்பத்தியாகிறது.
- விதைகள் காற்றின் மூலம் மிக எளிதாக பரவுகிறது.
- விதைகள் நீண்டகால மற்றும் 100 சத உயிர்ப்புத் தன்மை கொண்டது.
- எந்த கால கட்டத்திலும் முளைக்க வல்லது.

ஒருங்கிணைந்த கட்டுப்பாட்டு முறைகள்

- இச்செடி மீண்டும் பரவாமல் தடுக்க, பூப்பதற்கு முன்பாக அழிக்க வேண்டும்.
- புதர் நீக்கும் கருவியை உபயோகித்து, இச்செடியை முற்றிலும் அகற்றி எரித்துவிட வேண்டும்.
- இந்த நச்சுச் செடி முளைப்பதைத் தடுக்க, மழைக்காலத்திற்கு முன்பாக 'அட்ரடாஃப்' களைக் கொல்லியை, ஏக்கருக்கு 1 கிலோ என்ற அளவில் சுமார் 250 லிட்டர் நீரில் கலந்து, கைத்தெளிப்பானால் நிலத்தின்மேல் சீராக தெளிக்கவும்.
- வளர்ந்த செடிகளை கட்டுப்படுத்த, ஒரு லிட்டர் நீரில் 200 கிராம் சமையல் உப்பு (20 சதம்) மற்றும் ஒரு மிலி. சோப்புத்திரவம் (உபால்) கலந்து, நல்ல வெயில் நேரத்தில் செடிகள் முழுவதும் நனையும்படி கைத் தெளிப்பான் கொண்டு தெளிக்கவும்.
- பார்த்தீனியச் செடி உள்ள இடங்களில் கேசியா செரிசியா என்ற ஆவாரை வகை செடியை வளரச்செய்து, இதன் தொல்லையைக் குறைக்கலாம்.
- பார்த்தீனியச் செடியை தின்று அழிக்கக்கூடிய ஸைக்கோகிராமா பைக்காலரேட்டா என்ற மெக்ஸிகோ வண்டுகளை ஊக்குவித்தல்.
- நரி நிலங்களில் இயற்கையாக உள்ள செடி இனங்களை அழிக்காதிருத்தல்.

பல்லாண்டு வாழ்ந்திட பார்த்தீனியத்தை  
இன்றே அழித்திடுங்கள் !

தகவல் :

உழவியல் துறை,  
தமிழ்நாடு வேளாண்மைப் பல்கலைக்கழகம்,  
கோயமுத்தூர்-3.

வெளியீடு :

வேளாண்மை இணை இயக்குநர்,  
கோவை.

### Parthenium to Control rag weed

Parthenium is a pernicious exotic, noxious American weed. Parthenin is the main toxicant present in the plant. It grows profusely and suppresses useful vegetation due to toxic secretion from roots.

It has dominant characters such as prolific seed bearing, rapid dissemination and spreads effective within a short time. It is photoperiodically and thermoperiodically neutral.

Its leaves cause allergic dermatitis and pollen irritates and causes persistent watering of nose and eyes.

Eyelids swell and eyes become red. However, now chapped parthenium weeds along with cowdung and slurry in the proportion of 1:4:1 are mixed to generate about 1440 cc of bio-gas per day over a period of 12 weeks.

It can be controlled completely by uprooting before flowering. A mixture of 2, 4-D (at 2 kg/ha) and paraquat (at 2 lit/ha) spray is effective, because of their translocative and contact action. About 550-600 litres of spray mixture is required per hectare.

In sorghum or maize fields, atrazine at 1.5 kg/ha as pre-emergence application is very effective.

It prevents seedling emergence for at least six months. Diquate at the rate of 2 Kg/ha causes complete mortality within 15 days.

Zygogramma bicolorata is a bio-control agent which feed on the plant. An adult female lays 2,000—2,500 eggs on the plants and they complete their life cycle within 30—35 days. They feed on the entire plant.

This bio-control agent which completes 6—7 cycles within a year is the best means of control.

Arjun Sharma, Daval Sab Javoor and Basavaraj Golasangi,  
Regional Research Station, Bijapur-586 010.

Courtesy: THE HINDU, Dt. 28-6-'95.

Copy of: TAMIL NADU AGRICULTURAL UNIVERSITY

From  
Dr. S. Rajaram, Ph. D.,  
Professor and Head,  
Dept. of Agronomy, Agrl. College & Res. Instt.,  
Madurai — 625 104.

To  
The Chief Engineer,  
Hydro and Gas Turbine,  
2nd Floor, Eastern Wing,  
N. P. K. R. R. Maaligai,  
800, Anna Salai, Madras-600 002.

No. HDA/Parthenium/control/94—95, Date : 3—7—95.

Sir,

Sub: Parthenium control - TNEB - Hydro Electric Projects - Camp Areas - Growth of Parthenium Weeds - Eradication methods - Regarding.

Ref: Your Letter No. CE / H&GT / SE / H (E) / EEC / D. 127/95 dated 6—6—95.

With reference to the letter cited, the following control measures may be adopted to arrest the Parthenium growth.

- (i) Spray of Gramaxone — 1.5 litre/ha (or)
- (ii) Use of common salt 20% Conc. (200 g in 1 litre) Repeat this spray 15 days after the first spray.

(Sd./-) S. Rajaram,  
Professor and Head, Dept. of Agronomy.

(True Extract)

Memorandum No. 47608/A1/95-1, (Secretariat Branch) Dated the 15th July 1995.

Sub : Establishment—Class I Officers—Retired from the service of the Board on 30--6--95 AN—Notification—Issued.

The following Notification is issued :—

#### Notification

The following officers have retired from the service of the Board on the afternoon of 30--6--95 :—

Tvl.

1. T. Venkatachalam, C.E./Elect./ETPS & BBPH.
2. J. Loganathan, D.C.I.A.O/Madras.
3. T. Ranganathan, E.E/Civil/Investigation/Madras.
4. T. R. Sadagopan, Under Secretary/BOSB.
5. R. Ponnusamy, D.F.C./O/o. CFC, Madras.
6. K. N. R. Chakravarthy, D.F.C./Vellore Ambedkhar E.D.C.
7. C. Gnanavelu, D.F.C./Masinagudi.
8. S. Thiagarajan, Stores Controller/MTPS.

S. V. Madhavan,  
Deputy Secretary/Personnel.

• • •

Memo. No. 46361/P1/93-1, (Secretariat Branch) Dated 18-7-95.

Sub : Tamil Nadu Electricity Board—Tamil Nadu Electricity Board Employees Conduct Regulations—Valuation authority—Defining of—Instructions—Issued.

Ref : Memo. No. 48738/N1/93-2, dated 12-12-83.

As per Regulation 13(1) (b) (ii) of the Tamil Nadu Electricity Board Employees Conduct Regulations a Board employee should obtain previous sanction of the prescribed authority before starting the construction or extension or entering into transaction for acquisition of a house either from out of loan or advance from the Board or others or part-final withdrawal in Form VI or VI-A of Schedule I to the said Regulations.

2. As per Regulation 13(1) (b) (ii) of Tamil Nadu Electricity Board Employees Conduct Regulations, a Board employee after completion of the construction or extension, shall report to the prescribed authority in Form VII in Schedule I appended to the said Regulations.

3. The question of naming 'Valuation Authority' has been examined for the purpose certifying Valuation report specified in Forms VI-A and Form VII Accordingly, an Assistant Executive Engineer/Civil of the Board shall be the 'Valuation Authority' for purposes explained in paragraphs 1 and 2 above. The Valuation Report certified by an Assistant Executive Engineer/Civil of the Board shall be accepted as the Valuation Report specified in Form VI-A and VII of Schedule I appended to the Conduct Regulations.

4. These instructions are applicable in respect of the loans availed by the Board employee from the Board as well as other sources.

(By Order of the Chairman)

M. Subramanian,  
Secretary.

Memorandum No. 33967/A1/95—2 (Secretariat Branch) dated the 20th July, 1995.

Sub: Establishment—Employees undergoing punishment—Refund of monetary equivalent of punishment of stoppage of increment—Instructions issued.

It has been brought to the notice that some of the employees, who have to undergo punishment as ordered, have been permitted by a Chief Engineer to remit the monetary equivalent to the punishment of stoppage of increment imposed on them so that their cases can also be considered for promotion. The above action is not correct. The intention of imposing the punishment is that they should undergo the punishment as ordered.

2. All the Chief Engineers/Superintending Engineers are, therefore, directed not to accord permission for remittance of monetary equivalent to the punishment ordered.

(By Order of the Chairman)

M. Subramanian,  
Secretary,

• • •

தமிழ் ஆட்சிமொழிச் செயலாக்க நடவடிக்கை எண். 2/95.

சுற்றறிக்கை எண். 077988/208/தவ/நிகி/95—1, நாள் : 20—7—95.

பொருள் : தமிழ் ஆட்சிமொழிச் செயலாக்கம்—அறிவிப்புகள் மற்றும் கடிதங்கள்—பொது மக்களுடன் தொடர்புடையவை—தமிழாக்கம் செய்து அளித்தல்—தொடர்பாக.

பார்வை : 5—8—91 நாளிட்ட சுற்றறிக்கை எண். 051541/246/தவ/நிகி/89—6.

தமிழ் ஆட்சிமொழிச் செயலாக்கம் தொடர்பாக மேற்கொள்ளப்பட்டு வரும் தொடர் நடவடிக்கைகளில் ஒன்றாக பொதுமக்களுடன் தொடர்புடைய அறிவிப்புகள் மற்றும் கடிதங்கள் தமிழில் மொழி பெயர்க்கப்பட்டு, அளிக்கப்பட்டுள்ளன. அவற்றின் தொடர்ச்சியாகக் கீழ்க்கண்டவைகள் தமிழாக்கம் செய்து அளிக்கப்படுகின்றன.

பொருள் :

1. Retirement of Documents of M/s.....Reg.  
.....நிறுவனத்தின் காலாவதியான ஆவணங்கள்—தொடர்பாக.
2. Flo : sheet to be attached for every Purchase Order.  
ஒவ்வொரு கொள்முதல் உத்தரவுக்காகவும் சுருக்கக் குறிப்பு இணைக்கப்பட வேண்டும்.
3. Form for letter for defective Application.  
குறைபாடுடைய விண்ணப்பத்திற்கான கடிதத்திற்குரிய படிவம்.
4. ....Account No.....  
.....Permits No.....  
.....Perusal of document—Reg.  
.....மின் பகிர்மான வட்டம்/.....கணக்கு எண்.....  
அமைந்துள்ள இடத்தின் எண்.....ஆவணத்தைப் பார்வையிடல்—தொடர்பாக.

மேற்கண்ட தமிழாக்கப் படிவங்களையே இனிவரும் நேர்வுகளில் அலுவலக நடைமுறைகளில் பயன்படுத்த வேண்டுமென அனைத்து அலுவலர்கள்/பணியாளர்கள் கேட்டுக் கொள்ளப்படுகின்றனர்.

மேலும், இச்சுற்றறிக்கையினைப் பெற்றுக் கொண்டதற்குரிய ஒப்புகை மற்றும் இதன்மீது மேற்கொண்ட தொடர் நடவடிக்கை குறித்த தகவல் ஆகியவற்றை உடனடியாக இவ்வலுவலகத்துக்கு அனுப்பி வைக்க வேண்டுமென அனைத்து அலுவலர்களும் கேட்டுக் கொள்ளப்படுகின்றனர்.

இணைப்பு :

க. சிவசுந்தர்லால்,  
துணைத் தலைமைப் பொறியாளர்,  
தலைமைப் பொறியாளர் (பணி அமைப்பு)க்காக.



## TAMIL NADU ELECTRICITY BOARD

From  
The Superintending Engineer,  
.....  
.....  
.....

To  
The Manager,  
.....  
.....  
.....

Lr. No.

Dt.

Sir,

Sub : Retirement of Documents of.....  
M/s.....  
Regarding.

Ref : D. C. No.....

I enclose herewith a Cheque bearing No.....dt.....  
for Rs.....(Rupees.....)  
drawn on Bank.....to retire the documents as  
per your I. B. C.

I request that the documents in respect of the I. B. C. (i.e. bills, R.R. delivery Challan, Excise  
Duty, Gate passes etc.) received from the company may be handed over to Thiru/Tmt.....  
.....of this office whose signature has also been attested.

The 'C' form in respect of this I.B.C. will be furnished to the company directly from this office.

I request an acknowledgement may be issued to us in token of having received the cheque.

Yours faithfully,

for Superintending Engineer.

Encl.: One Cheque No.....

Specimen Signature :

1.

2.

Attested.

தமிழ்நாடு மின்சார வாரியம்

அனுப்புநர் :

பெறுநர் :

மேற்பார்வைப் பொறியாளர்,  
.....  
.....

வங்கி மேலாளர்,  
.....  
.....

கடித எண்.....நாள்.....

பொருள் : .....திருவனத்தின் காலாவதியான ஆவணங்கள்—  
தொடர்பாக.

பார்வை : டி.சி.எண்.....

தங்களின் ஐ.பி.சி.யின்படி காலாவதியாகிற ஆவணத்திற்கு.....வங்கியிடமிருந்து பெறப்பட்ட  
ரு.....(ரூபாய்.....)க்குரிய.....எண்.....  
நாளிட்ட காரோலையினை இத்துடன் இணைத்துள்ளேன்.

இவ்வலுவலகத்தைச் சேர்ந்த திரு/திருமதி.....  
மிடம் ஐ.பி.சி.க்குரிய ஆவணங்களை (அநாவது பணப்பட்டியல், ஆர்.ஆர்.டெலிவரி சலான், தீர்வைக் கட்டணம், துழைவு அடையாளச் சீட்டு முதலியன) ஒப்படைக்கக் கேட்டுக் கொள்கின்றேன். இவரின் சான் றொப்பம் இத்துடன் அளிக்கப்பட்டுள்ளது.

இந்த அலுவலகத்திலிருந்து இந்த ஐ.பி.சி.க்குரிய 'சி' படிவம் நேரடியாக அனுப்பப்படும்.

இக்காசோலையினைப் பெற்றுக் கொண்டதற்கான ஒப்புக்கையினை எங்களுக்கு அனுப்பி வைக்கும்படி நங்களைக் கேட்டுக் கொள்கின்றேன்.

இணைப்பு :.....எண்ணிட்ட ஒரு காசோலை.

தங்கள் உண்மையுள்ள,

மேற்பார்வை பொறியாளருக்காக.

மாத்திரி கையொப்பம் :

1.

2.

சான்றொப்பமிடப்படுகிறது.

TAMIL NADU ELECTRICITY BOARD  
FLOW SHEET TO BE ATTACHED FOR EVERY PURCHASE ORDERS

- (a) P. O. No. and Date :  
(b) Name of the Supplier :  
(c) Description of materials :  
(d) Quantity allotted or ordered for the circle :  
(e) Terms of payment (Advance payment or payment after receipt of material) :  
(f) Whether payment through Bank or direct to suppliers :

Sl. No.	Bill No. & Date	Quantity supplied	Progressive total of the Quantity supplied	Value of bills paid	Whether advance payment or payment after receipt of materials	Reference to SRB No. & Date.
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## தமிழ்நாடு மின்சார வாரியம்

ஒவ்வொரு கொள்முதல் உத்தரவுக்காகவும் சுருக்கக் குறிப்பு இணைக்கப்பட வேண்டும்

- (அ) கொள்முதல் உத்தரவின் எண். & நாள் —  
 (ஆ) பொருட்களை ஊங்குபவரின் பெயர் —  
 (இ) பொருட்களின் விவரங்கள் —  
 (ஈ) வட்டத்திற்கென ஒதுக்கீடு செய்யப்பட்ட அல்லது உத்தரவிடப்பட்டுள்ள அளவு —  
 (உ) பணம் செலுத்துவதற்குரிய விதிமுறைகள் (முன் பணமாக செலுத்துவது அல்லது பொருட்களைப் பெற்றுக் கொண்டபின் பணம் செலுத்துவது) —  
 (ஊ) பொருட்களை வழங்கியவருக்கு வங்கியின் வாயிலாகப் பணம் செலுத்த வேண்டுமா அல்லது நேரிடையாகவே செலுத்த வேண்டுமா —

வரிசை எண்.	பணப்பட்டு எண் & நாள்	வழங்கப்பட்ட அளவு	இதுவரை மொத்தம் வழங்கப்பட்ட அளவு	செலுத்தப்பட்ட பணப்பட்டு களின் மதிப்பு	முன் பணமாகச் செலுத்தப்பட்டுள்ளது அல்லது பொருட்களைப் பெற்றுக் கொண்டபின் செலுத்தப்பட்டது	எஸ்.ஆர். பி.ன் குறிப்பு
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## TAMIL NADU ELECTRICITY BOARD

.....ELECTRICITY DISTRIBUTION CIRCLE/.....

Form No. 2

## FORM FOR LETTER FOR DEFECTIVE APPLICATION

From

To

Sir,

Sub : Extension of Supply of Electricity to your premises—Regarding.

Ref : 1. Your application dated.....received on.....  
 2. Acknowledgement Serial No.....

Your application cited above has been examined/and it is found to have some defects it is returned herewith to you for rectification and return.

2. The defects observed in your application are number.....in the following list. The items are also ticked in the list.

3. You are requested to rectify these defects and send back your applications in complete shape to this office only.

4. After receipt of the application in complete shape, the registration number of your will be intimated to you.

5. Please quote the above cited Acknowledgement Serial Number.....in your reply.

Yours faithfully,

Assistant Engineer/Junior Engineer.  
 (Distribution Section)

Note: The Financial year should be noted after the Acknowledgement serial Number e.g. (45/88-89)

தமிழ்நாடு மின்சார வாரியம்

..... மின் பகிர்மான வட்டம்/.....

படிவம் எண். 2

குறைபாடுடைய விண்ணப்பத்திற்கான கடிதத்திற்குரிய படிவம்

அனுப்புநர்

பெறுநர்

ஐயா/அம்மையர்

பொருள் : தங்களின் இடத்திற்கு மின் விநியோகத்தை நீட்டிப்பது தொடர்பாக.

பார்வை : 1. ....நாளிட்ட தங்களின் விண்ணப்பம்.....  
நாளன்று பெறப்பட்டது.

2. ஒப்புக்கை வரிசை எண்.....

1. மேற்கண்ட தங்களின் விண்ணப்பம் பரிசீலிக்கப்பட்டது. அதில் சில குறைபாடுகள் காணப்படுவதால் அதனைச் சரிபடுத்தி மீண்டும் அனுப்புவதற்கென இத்துடன் இணைத்து அது திருப்பி அனுப்பப்படுகிறது.

2. தங்களுடைய விண்ணப்பத்தில் அறியப்பட்ட குறைபாடுகளை பின்வரும் அட்டவணை எண்களில்.....குறிக்கப்பட்டுள்ளது. அட்டவணையில் இனங்களை குறியிட்டும் காட்டப்பட்டுள்ளன.

3. குறைபாடுகளை சரிப்படுத்தி முழுமையான நிலையில் உங்கள் விண்ணப்பத்தை மீண்டும் இவ்வலுவலகத்திற்கு மட்டுமே அனுப்ப வேண்டுமெனத் தங்களைக் கேட்டுக் கொள்கின்றேன்.

4. முழுமையான அளவில் அமைந்த விண்ணப்பம் பெறப்பட்ட பின்பு உங்களின் பதிவு எண் உங்களுக்குத் தெரிவிக்கப்படும்.

5. தயவுசெய்து மேலே குறிக்கப்பட்டுள்ள ஒப்புக்கை வரிசை எண்.....யை உங்களின் பதிலில் குறிப்பிடவும்.

தங்கள் நம்பிக்கைக்குரிய,

உதவிப் பொறியாளர்/இளநிலைப் பொறியாளர்  
(பகிர்மான பிரிவு)

குறிப்பு : ஒப்புக்கை வரிசை எண்ணுக்குப் பிறகு நிதி ஆண்டினைக் குறிப்பிட வேண்டும். உதாரணமாக (45/88-89)

TAMIL NADU ELECTRICITY BOARD

.....ELECTRICITY DISTRIBUTION CIRCLE/.....  
(PERUSAL OF DOCUMENT)Sub: .....E. D. C. / ..... — Account No. ....  
Premises No.....  
Perusal of document—Reg.

Registered Document (Sale/Settlement Deed/.....)

No. .... of .....Book.....  
Volume ..... Pages ..... to .....  
containing .....sheets executed on.....  
and registered at .....sub-Registrar's Office on.....  
between VENDOR/SETTLER.

## PURCHASER/BENEFICIARY

1. Arrears to end of.....have been paid/Vide Rt. No.....  
& Date.....
2. Consent letter for transfer of cost of  
service connections & security deposit  
from previous agreement holder
3. T. N. E. B. application form
4. Indemnity letter
5. Fresh/Additional security deposit
6. Name Transfer fee

Vide Rt. No. ....  
& Date.....

B. A. A. S. Asst. Accounts Officer.

Documents received back on.....

Signature of Consumer.....

தமிழ்நாடு மின்சார வாரியம்

..... மின் பகிர்மான வட்டம்/.....

(ஆவணத்தைப் பார்வையிடல்)

பொருள் : .....மி. ப. வட்டம்/.....கணக்கு எண்..... அமைந்துள்ள  
இடத்தின் எண்.....ஆவணத்தைப் பார்வையிடல் தொடர்பாக.

விற்பவர்/புதிதாக குடியேறியவர் ஆகியோர்களிடையே.....அன்று கையெழுத்திடப்பட்டு  
.....ல் உள்ள சார்பு பதிவு அலுவலகத்தில்.....அன்று பதிவு செய்யப்பட்ட ஆவண  
(விற்பனை/ஒப்பந்த பத்திரம்) எண்.....புத்தக எண்.....தொகுதி எண்.....  
பக்கங்கள்.....லிருந்து.....வரை.....தாள்கள் கொண்டது.

விலைக்கு வாங்குபவர்/பயனாளர்

1. ....இறுதிவரைக்குமான நிலுவைத் தொகை செலுத்தப்பட்டது/இரசீது எண்.....  
& நாள்.....
2. முந்தைய உடன்படிக்கை செய்து கொண்ட  
வரிடமிருந்து மின்னணைப்புக்கான செலவுத்  
தொகை மற்றும் பிணைவைப்புத் தொகையினை  
மாற்றுவதற்குரிய ஒப்பந்தம்
3. தமிழ்நாடு மின்சார வாரியத்தின் விண்ணப்பப்  
படிவம்
4. ஈட்டுறுதி பிணை முறிக்கடிதம்
5. புதிய/கூடுதல் பிணை வைப்புத் தொகை
6. பெயர் மாற்றுவதற்குரிய கட்டணம்

இரசீது எண்.....& நாள்.....

ஆவணங்கள் திரும்பப் பெறப்பட்ட நாள்.....

துகர்வாளரின் கையொப்பம்.....

உதவியாளர்  
பணப்  
பட்டியல்

வருவாய்  
மேற்பார்வை  
யாளர்

உதவிக்  
கணக்கு  
அலுவலர்

**Committee—Implementation of settlements and statutory requirements—Constitution of committee—Orders—Issued.**

(Permanent) B. P. (Ch.) No. 176

(Secretariat Branch)

Dated the 24th July 1995.  
Aadi 8, Yuva,  
Thiruvalluvar Aandu 2026.

Read :

(i) Adm. Br. U. O. No 028030/104/ALJC/IR 3 (2)/95—6 dated 25—5—95.

**Proceedings :**

In the 33rd meeting of the Apex Level Joint Committee it was suggested to set up a machinery at the State Level to watch the process of implementation of settlements as well as statutory requirements. This has been examined and it has been decided to form a Committee for the purpose.

2. Accordingly, a Committee is constituted with the following Members :

- (i) The Chief Engineer/Personnal
- (ii) The Industrial Relations Adviser.

3. The above Committee will watch the process of implementation of settlements and statutory requirements periodically once in 3 (three) months.

(By Order of the Chairman)

M. Subramanian,  
Secretary.

●●●

தமிழ் ஆட்சிமொழிச் செயலாக்க நடவடிக்கை எண். 3/95.

குறிப்பாணை எண். 077902/210/தவ/திகி/95—1, நாள் : 25—7 95.

பொருள் : தமிழ்—ஆட்சிமொழிச் செயலாக்கம்—அலுவலக நடைமுறைகளில் தமிழினைப் பயன்படுத்துதல்.

பார்வை : 3—7—95 நாளிட்ட தமிழ் வளர்ச்சி இயக்குநரின் ந.க. எண். ஆ2/7016/95.

தமிழ் ஆட்சிமொழிச் செயலாக்கத்தினை வாரியத்தில் விரிவுபடுத்தவும் விரைவுபடுத்தவும் தொடர்ந்து நடவடிக்கைகள் எடுக்கப்பட்டு வருகின்றன.

ஆயினும், பொதுமான் ஆர்வம் காட்டப்படுவதில்லை என்பதனை பொது மக்களிடமிருந்து வரும் மனுக்கள் வழியாக அறிய முடிகின்றது.

1987ஆம் ஆண்டு முதல் வாரியத் தமிழ் வளர்ச்சிப் பிரிவினால் தொடர்ந்து தொடர் நடவடிக்கைகள் எடுக்கப்பட்டு, சுற்றறிக்கைகள் அனுப்பப்படுவதுடன் வாரியக் கெசட்டிலும் அவை பதிப்பிக்கப்படுகின்றன.

ஆயினும், அச்சுற்றறிக்கைகளில் அறிவுறுத்தப்பட்டுள்ளபடி முழுமையாக நடைமுறையில் செயல்படுத்தப்படுவதில்லை என்பதனை அறிய முடிகின்றது.

பதிவேடுகள், பொதுமக்களுடன் தொடர்புடைய படிவங்கள், கடிதங்கள் மற்றும் பற்றுச் சீட்டுக்கள் அனைத்துமே தமிழில் பராமரிக்கப்படுவதுடன் அனைத்து பதிவுகளும் தமிழில்தான் நடைமுறையில் செயல்படுத்தப்பட வேண்டும்.

தமிழ்நாடு மின்சார வாரியத்தின் அனைத்து அலுவலகங்களிலும் ஒரே மாதிரியாக அவை பின்பற்றப்படவேண்டும்.

தொலைபேசியில் பொதுமக்கள் விவரங்கள் கேட்கும் நேரில் அலுவலகப் பெயர் முதற்கொண்டு அனைத்து விவரங்களும் தமிழில் பேசப்பட வேண்டும். தமிழில் புரிந்துகொள்ள இயலாத பிற மொழிக்காரர்களிடம் ஆங்கிலத்தில் குறிப்பிடுவதில் தவறில்லை.

மேற்கண்ட நடைமுறைகள் உடனடியாகப் பின்பற்றப்படுவதுடன் இக்குறிப்பாணை பெறப்பட்டதற்குரிய ஒப்புக்கையினையும் உடனடியாக இவ்வலுவலகத்திற்கு அனுப்பி வைக்கவேண்டும்.

ஆல்னி ஆரோன்,  
தலைமைப் பொறியாளர்/பணி அமைப்பு.

Memo. No. 37710/P1/95-1, (Secretariat Branch) Dated 25-7-95

Sub : Public Services—Disciplinary cases against Government Servants on the verge of retirement—Instructions Issued—Communicated.

Ref : Government's Letter No. 97772/N/94-2, P&AR (N) Department, dt. 24-3-95.

A copy of the Government's letter cited together with its enclosure is communicated to all Chief Engineers, Superintending Engineers and other officers of the Board for information and guidance.

2. They are requested to adopt the Instructions issued by the Government earnestly.

(By Order of the Chairman)

M. Subramanian,  
Secretary.

Encl :-

Copy of Government Letter No. 97772/N/94-1/P & AR (N) Department, dated 24-3-95.

Sub : Public Services—Disciplinary cases against Government servants on the verge of retirement—Instructions—Issued.

Ref : Letter No. 14974/83-1, Personnel and Administrative Reforms (N) Dept., dated 15-2-83.

I am directed to refer to the Government letter first cited (copy enclosed for ready reference) wherein it has been suggested that disciplinary cases against Government servants on the verge of retirement shall be processed expeditiously at all levels and final orders of the Government obtained well in advance that is atleast six months prior to the date of retirement wherever final orders of the Government are necessary.

It has been noticed that settlement of pension in a large number of cases was getting delayed on the ground that disciplinary cases were pending against the retired officers. In most of the cases proposals regarding disciplinary action had been submitted by the Heads of the Departments to the Government towards the fag end of the service of the officers concerned. Hence the Departments of Secretariat were unable to dispose of the disciplinary cases before the date of their retirement. In this connection I am to reiterate the instructions in para 2 & 3 of the Government Letter cited and to request you to take action accordingly.

The Secretaries to Government are requested to review the special reports and the monthly reports sent by the Head of Departments in this regard and take immediate action to get orders of the Government. Review of cases should be made till the cases are finally disposed of.

The secretaries to Government are also requested to initiate disciplinary action against the Head of Department concerned for non-observance of the instructions and rushing at the last moment for finalisation of disciplinary cases against their subordinates who are on the verge of retirement.

(True Copy/Forwarded By Order)

Encl :-

**CONFIDENTIAL :**

Copy of Government Letter No. 14974/83-1, P & A.R. (Per. N) Department, Dated 15-2-1983

Sub : Public Servants—Disciplinary cases against Government servants at the verge of retirement—Instructions—Issued.

I am directed to state that it has been observed by Government that of late, files dealing with disciplinary Proceedings under Tamil Nadu Civil Services (Classification, Control and Appeal) Rules against the Government servants who are at the verge of retirement, are hastened and finalised only just a few days before the impending retirement of the Accused Officers concerned. In such cases, the

Government find it inconvenient/impossible to decide the quantum/adquacy of the penalty to be imposed after applying a judicious mind on the case as the impending retirement of the Accused Officer is being put forth in his favour as a factor. Therefore, it has been suggested that such cases shall be processed expeditiously at all levels and final orders of Government obtained well in advance that is atleast six months prior to the date of retirement wherever final orders of Government are necessary.

2. Even in regard to cases which are pending with Director of Vigilance and Anti Corruption it should be ensured that the reports in respect of these Government servants who are due to retire within one year are finalised well in advance so that final orders could be issued as contemplated in paragraph 1 above.

3. In order to ensure that the above instructions are complied with, it is considered that a review of such cases should be made periodically. According to the provisions of the Tamil Nadu Pension Rules 1978, action on pension matters of Government Servants will have to be initiated before one year of the actual date of retirement of the Officers. Similarly Heads of Departments should simultaneously send a special report every month to the Government in the Administrative Department of the Secretariat concerned, on the cases of Government Servants who are to retire within a year and against whom charges are pending/contemplated. Besides this, the Heads of Departments should pursue follow up action by sending a report every month to the Administrative Department of Secretariat concerned on the progress of the disciplinary proceedings in every such case where charges are pending contemplated as reported in the special report till final orders are passed. The report should also contain particulars of persons who have come to adverse notice subsequent to the submission of earlier reports. If there is any lapse in this regard, the ministerial head of the office of the Head of the Department concerned should be personally held responsible for it.

4. The Secretaries to Government are requested to review the special reports and the monthly reports sent by the Heads of Departments with reference to paragraph 3 above and take immediate action to get orders of the Government as indicated in para 1 above. Such reviews should be made till the cases are finally disposed of.

5. I am directed to request that the above instructions may be followed strictly and scrupulously and that any lapse noticed in these cases will be viewed with great concern by the Government.

6. The receipt of this letter should be acknowledged.

(True Copy)

● ● ●

Memorandum No. 43/C2/95—10 (Secretariat Branch) dated the 28th July 1995.

Sub : Holidays—Offices of the Tamil Nadu Electricity Board on 5th January 1995 for Eighth world Tamil Conference at Thanjavur—Declared—Compensatory working day—Orders—Issued.

Ref : Rt. B. P. (Ch.) No. 1 (SB) dt. 3—1—1995.

In continuation of the orders issued in the Board's Proceedings cited Tamil Nadu Electricity Board hereby directs that 14th October 1995 the second saturday shall be the compensatory working day for all the offices of the Tamil Nadu Electricity Board, in lieu of the holiday declared on 5—1—95 in connection with the Eighth world Tamil Conference held at Thanjavur.

(By Order of the Chairman)

M. Subramanian,  
Secretary.



# TECHNICAL

## PART--IV Technical

Memo. No. SE/MM. II/EET/A2/F. 104/D. 196/95, (T. B.) dt. 1—7—95.

Sub : Vehicles—Austerity in consumption of petroleum products—consumption of fuel reduction to an extent of 20%—Imposed—Reg.

- Ref : 1. Memo. No. SE/MMII/EET/A2/F. Austerity measures/D2/94 dt. 21 - 04—94.  
2. Memo. No. SE/MMII/EET/A2/F104/D7/94 dt. 27—4—94.  
3. Memo. No. SE/MMII/EET/A2/F. Austerity measures/D. 37/94 dt. 8—4—94.  
4. Memo. No. SE/MMII/EET/A2/F104/D72/95 dt. 17—04—95.

On a review of the total consumption of fuel (Petrol and diesel combined) for the year 1994—95, it is seen that some of the officers have not achieved 20% reduction on the actual consumption for the year 1989—90 and some of the officers have exceeded the fuel consumption during 1994—95 over and above the actual consumption for the year 1989—90 instead of achieving 20% reduction.

All officers are requested to adhere the instructions already issued under references (3) & (4) strictly and achieve 20% reduction of fuel during 1995—96 positively without fail.

(By Order of the Chairman)

K. N. Rangarajan,  
Chief Engineer/Materials Management,



Tamil Nadu Electricity Board—Participation of Private Entrepreneurs in Power Generation—Leasing out of Board's Land—Fixing Lease Rent—Guideline.

Per. B. P. (FB) No. 234

(Technical Branch)

Dated 3—7—1995.  
Aani 19, Yuva,  
Thiruvalluvar Aandu 2026.

Read :

Sub : Minutes of the 728th meeting of T.N.E.B. —Held on 23—06—95 (Item No. 19).

### Proceedings :

The Tamil Nadu Electricity Board, approves the proposal of the Chief Engineer/Civil Designs, for adopting a common policy for fixing up lease rent when ever Board's lands are leased to any private entrepreneurs for setting up of power plants. The following aspects shall be taken into account while fixing the lease rent.

- (a) "Lease rent at 14% per annum shall be fixed on the market value of the land specified by the Revenue Authorities (Market value). For every three years, the market value of the land shall be obtained and lease rent fixed afresh.
- (b) If any structure such as buildings, store shed etc. and or/trees exist in the land to be leased, reasonable rent shall be worked out separately on every year based on the utility and revenue derived out of them and the same added to the lease rent for the lands.

- (c) In general, approval of the Government is required for leasing out the Board's land to private firms as the lands are assigned to the Board for a specific purpose by the Government.
- (d) In case leasing of lands which are under the possession of the Board for more than 30 years to any private entrepreneur, specific approval of the Government is considered to be not required but the fact shall be intimated to the Government at the earliest.

(By Order of the Board)

K. M. Rupchand,  
Chief Engineer/Civil Designs.



#### Amendment No. 39

Electricity—Amendment to Terms and Conditions of Supply of Electricity—Incorporation of additional clause as Clause 2.04—Issued.

(Permanent) B.P. (FB) No. 229

(Technical Branch)

Dated: 3—7—1995,  
Aani 19, Yuva,  
Thiruvalluvar Aandu 2026.

Read :

- (1) Terms and Conditions of Supply of Electricity approved in B.P. (F.B.) No. 61, dated 24—12—88.
- (2) Minutes of the 728th meeting of the Tamil Nadu Electricity Board held on 23—6—95 (Item 18)

#### Proceedings:

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 (Adm. Branch) dated 24—12—88 and published in Part VI Section 3(b) of the Tamil Nadu Government Gazette No. 8 dated 1—3—89 and as amended subsequently.

This amendment shall come into force with immediate effect.

#### Amendment

Under Schedule Part I of Terms and Conditions of Supply of Electricity the following shall be added as a new clause.

#### Clause 2.04.

The action that shall be taken by the consumer and the compensation charges that shall be paid by the consumer in respect of violations in H.T. service connections are as follows:

Sl. No.	Violation	For the first time	For the second time within a period of 5 years from the 1st violation	For the 3rd time within a period of 5 years from the 1st violation	For the 4th and subsequent violations within a period of 5 years from the 1st violation
(1)	(2)	(3)	(4)	(5)	(6)
I.	Supply from a live service connection to disconnected service connection	* Removal of violation within 24 hours of receipt of notice failing which supply will be disconnected and payment of compensation charges as indicated below:			

(1)	(2)	(3)	(4)	(5)	(6)
<b>(i) For Energy</b>					
II. Unauthorised supply of energy as defined in the main Clause 30	*	The unauthorised/misused consumption in units shall be calculated as per formula shown below. Units so arrived shall be charged at the rate of			
		Twice the highest H.T. tariff rate per KWH	5 times the highest H.T. tariff rate per KWH	10 times the highest H.T. tariff rate per KWH	4 times the highest H.T. tariff rate per KWH. In addition to the payment of compensation charges supply shall also be kept disconnected for one month from the date of removal of violation.
<b>(ii) For Maximum demand</b>					
		Unauthorisedly extended or unauthorisedly shifted or misused demand in KVA shall be charged at			
		Twice the highest H.T. tariff rate per KVA of maximum demand per month for six months	5 times the highest H.T. tariff rate per KVA of maximum demand per month for 6 months	10 times the highest H.T. tariff rate per month for 6 months	4 times the highest H.T. tariff rate per KVA of maximum demand per month for 6 months. In addition to the payment of compensation charges as above supply will also be kept disconnected for one month from the date of removal of violation as stated above.

\* Columns 3, 4, 5 and 6 are applicable for Sl. Nos. I & II.

Formula for arriving at the consumption in units:

$$\frac{a \times b}{c}$$

- a = Total consumption recorded during the preceding period of six months or from the date of service connection whichever is less.
- b = Misused demand or unauthorisedly extended demand found at the time of inspection.
- c = Total maximum demand (sanctioned maximum demand + unauthorised demand) found at the time of inspection.

(By Order of the Board)

R. Venkataraman,  
Chief Engineer/Chairman's Office.

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Circular No. SE/RE & I(D)/RE-I/AE/B/F. Acct/D. 108/95, (Technical Branch) dated 3-7-95.

Sub : Review of Accidents—Entresting to Regional Chief Engineers—Reg.

The present procedure of intimating every individual accidents to Headquarters is in Vogue for the past several years. Now the Electricity Distribution Circles are under the direct purview of Chief Engineers of respective region and the Regional office is having sufficient infrastructural facility for review of accident cases, the following procedure shall be adopted in future in respect of reporting of Accident cases:—

(1) All accidents in the prescribed format shall be directly addressed to the Regional Chief Engineers with a copy to Superintending Engineer/Rural Electrification and Improvements (Distribution).

(2) The detailed review of the individual accident cases shall be made by the Chief Engineers/Regional Office.

(3) A consolidated quarterly return of accidents of the Region shall be sent by the Chief Engineers/Regional Office to Superintending Engineer/Rural Electrification and Improvements (Distribution) along with :

- (a) Critical review and recommended measures to minimise accidents.
- (b) Necessary amendments to the TNEB safety manual and MED manual, if necessary.
- (c) Issue of circulars from the Headquarters to avoid the recurrence of such accidents.
- (d) Details of the disciplinary action taken duly fixing responsibility on the concerned, if necessary.

A. Durairaj,  
Member (Distribution).

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Lr. No. 1272/X/DFC/S/Asst. II/Scrap Material/SR. 94-95 & 95-96/95 (Accounts Branch) Dt. 5/14-7-95

Sub : Stores—Valuation for scrap materials—revision of standard rates for scrap materials—XVII revision of standard rates for 1994-95 and 1995-96 communicated for adoption—Reg.

Ref : 1. This Office Lr. No. 1272/X/DFC/S/A. II/SR. 1993-94/94, Dt. 12-1-94.

2. This Office Lr. No. 1272/X/DFC/S/Asst. II/Scrap/SR. 94-95/94, Dt. 28-2-94.

A list of 191 items of scrap materials with the details of standard rate for the year 1993-94 was communicated with this office letter cited (1) to all the circles for adoption of the standard rate for scrap materials for the year 1993-94.

With a view to revise the standard rate for the year 1994-95 all Chief Engineers were addressed in the reference (2) cited to send the consolidated proposal furnishing the standard rate proposed for the year 94-95 by the circle under their control. Based on the consolidated proposal received from them on the proposed rates to be adopted, a consolidated list fixing up the standard rate for 203 items of scrap materials have been finalised and the same is now communicated in the consolidated list enclosed herewith so as to adopt this standard rate for scrap materials by all the circles during the year 1994-95 and also for 1995-96.

The concept of the standard rate for all the scrap materials is applicable to all the Accounting Units such as Distribution Circles, Generation Circles, General Construction Circles, Projects Circles and Workshop circle. You are therefore requested to take note of this and ensure that these rates are adopted in the circle.

Encl,

K. N. Rangarajan,  
Chief Engineer/Materials Management.

Encl:

STATEMENT SHOWING THE STANDARD RATES FOR SCRAP MATERIALS  
FOR THE YEAR 1994-95 & 1995-96.

Sl. No.	Name of the materials	Unit	Materials Code No.	
(1)	(2)	(3)	(4)	(5)
				Rs.
1.	5.00 x 15 tyre scrap unfit for retreading	No.	045-009	85
2.	6.00 x 16 —do—	"	045-037	135
3.	5.90 x 15 —do—	"	045-029	120
4.	6.50 x 15 —do—	"	045-057	140
5.	6.70 x 15 —do—	"	045-069	150
6.	7.00 x 15 —do—	"	045-073	160
7.	7.00 x 16 —do—	"	045-077	160
8.	7.00 x 17 —do—	"	045-081	160
9.	6.50 x 16 —do—	"	045-061	145
10.	7.00 x 20 —do—	"	045-085	170
11.	7.50 x 16 —do—	"	045-109	175
12.	7.50 x 20 —do—	"	045-117	180
13.	8.25 x 20 —do—	"	045-129	205
14.	9.00 x 20 —do—	"	045-137	235
15.	10.00 x 20 —do—	"	045-141	300
16.	11.00 x 20 —do—	"	045-153	325
17.	14.00 x 34 —do—	"	045-189	400
18.	60 Volts 19 plates defective battery	"	045-385	200
19.	AAC useful cutbits of sizes (Retrieved)	Kg.	312-006	47
20.	ACSR conductor useful cut bits (Retrieved)	Kg.	312-045	45
21.	Copper conductor No. 1	Kgs.	312-060	105
22.	" " 2/0	"	312-061	105
23.	" " 3/0	"	312-062	105
24.	" " 2	"	312-065	105
25.	" " 4	"	312-067	105
26.	" " 6	"	312-069	105
27.	" " 8	"	312-071	105
28.	" " 10	"	312-073	105
29.	" " 11	"	312-074	105
30.	" " 12	"	312-075	105
31.	Standard Copper Conductor No. 3/104	"	312-080	105
32.	" " 7/064	"	312-081	105
33.	" " 7/074	"	312-082	105
34.	" " 7/104	"	312-085	105
35.	" " 7/117	"	312-086	105
36.	" " 19/064	"	312-087	105
37.	" " 19/072	"	312-088	105
38.	" " 19/074	"	312-089	105
39.	" " 19/083	"	312-090	105
40.	" " 19/112	"	312-091	105
41.	" GI pipe cutbits (Useful bits) assorted sizes	"	630-029	8
42.	M.S. Melting scrap such as punched bits small cuttings etc.	"	650-000	7
43.	M.S. Bolts and Nuts scrap	"	650-001	7
44.	M.S. Structural cuttings scrap such as cut bits of Channel Angles flats etc.	"	650-002	7
45.	Light sheet scrap and sheet cuttings GI/MS	"	650-003	7
46.	Hoop Iron Scrap	"	650-004	7
47.	M.S. Form Box scrap	"	650-005	8
48.	Pipe scrap (MS Steel etc.)	"	650-006	8
49.	Oil Boiler Tube scrap	"	650-007	8
50.	Misc. Iron Scrap like old Lines etc. and Rail cut bits below 8 feet	"	650-008	7
51.	Retrieved grill rod scrap	"	650-009	9

(1)	(2)	(3)	(4)	(5)
				Rs.
52.	M.S /RTS Rod cut bits 1' - 2'	Kgs.	650-010	9
53.	M.S /RTS cut bits above 2'	"	650-011	8
54.	Cable drum bolts scrap	"	650-012	8
55.	M.S. Steelwire Scrap	"	650-013	7
56.	Steel scraps including stamping and Jack Hammer Rods etc.	"	650-014	8
57.	Manganese Steel Scraps	"	650-015	6
58.	Steel Wire rope Scrap	"	650-016	7
59.	Tin Scrap (Tin-Material only)	"	650-017	7
60.	Auto parts Scrap (Retrieved Auto parts scrap)	"	650-018	8
61.	Machinery parts scrap	"	650-019	8
62.	H.S. Joist cut bits	"	650-020	8
63.	Condemned Tools scrap (All condemned Tools & Plant)	"	650-021	7
64.	Condemned Transformer Tanks Scrap of sizes	"	650-022	8
65.	Meter parts scrap excluding coil and other brass parts	"	650-024	14
66.	Thrust Barings scrap turning waste etc.	"	650-025	6
67.	M.S. Plates cut bit scrap of sizes	"	650-026	8
68.	Damaged Pillar Box Scrap of sizes	"	650-027	8
69.	Magrat scrap (Retrieved from old meters of various capacitors)	"	650-028	32
70.	Tube light fittings scrap	"	650-030	24
71.	H.'s wire scrap	"	650-031	8
72.	Tabular Poles of sizes scrap	"	650-032	8
73.	Meter internal parts scrap (copper)	"	650-033	32
74.	G.I. scrap including wornout G.I. Metal parts	"	650-050	8
75.	G.I. pipe and pipe fitting scraps	"	650-051	7
76.	G.I. wire scrap (Earth wire etc.)	"	650-052	8
77.	G.I. structural cutting Scrap	"	650-053	7
78.	Cast Iron Scrap	"	650-060	5
79.	Copper scrap (such as Burn copper Metal parts of fuse coils copper pipe cut bits copper sheets cuttings, flat cuttings etc.)	"	650-070	105
80.	Copper Ingot (Scrap converted into Ingot)	"	650-071	80
81.	U.G. cable scrap with copper Core	"	650-072	40
82.	VIR/WP wire scrap with copper wire	"	650-073	30
83.	Coil Scrap (copper core such as meter coils etc.)	"	650-074	75
84.	Transformer Copper winding (scrap with insulation paper)	"	650-075	86
85.	Meter copper coil with iron core scrap	"	650-076	30
86.	Composite copper conductor Steel reinforced scrap	"	650-077	60
87.	Aluminium scrap including AAC cutbits	"	650-080	44
88.	Aluminium Ingot (Scrap converted)	"	650-081	44
89.	ACSR Scrap	"	650-082	39
90.	U.G. cable scrap with Alum. Core	"	650-083	33
91.	VIR/WP wire scrap with Alum. Core	"	650-084	29
92.	Coil scrap (Alum. core such as meter coil etc.)	"	650-086	40
93.	SC/BC/TL Cap scrap	"	650-087	31
94.	Transformer Aluminium winding wire scrap with insulation paper	"	650-088	38
95.	Meter Alum. Coil with iron core scrap	"	650-089	29
96.	Brass scrap (including Metal Parts of fuse units etc.)	"	650-090	65
97.	Gun Metal scrap	"	650-092	75
98.	Bronze Scrap	"	650-094	60
99.	Lead Scrap (Pig lead Bits wires etc.)	"	650-096	30
100.	Zinc Scrap	"	650-097	55
101.	Dealwood and country wood scrap	"	650-125	2
102.	Damaged Teakwood Pole Scrap and other teak wood scrap	"	650-127	3
103.	Waste Paper	"	650-130	3
104.	Leather scrap	"	650-132	2

(1)	(2)	(3)	(4)	(5)
				Rs.
105.	Alkathene pipe bits scrap	Kgs.	650-135	2
106.	Empty Roneo ink Tubes of sizes	No.	650-136	20
107.	Transformer lamination sheet scrap	Kgs.	650-141	27
108.	Condemned Chloride battery scrap	Nos.	650-186	25
109.	Fused SC/BC Bulbs	"	650-150	1
110.	Fused Fluorescent Tube light bulbs 2 feet	"	650-151	1
111.	Fused fluorescent Tube Light lamp 4 feet	"	650-152	1
112.	Defective chokes (Condemned)	"	650-153	4
113.	Defective starters (fused)	"	650-154	1
114.	Condemned Automobile Batteries	"	650-156	350
115.	Lead Battery cells/plate scrap	"	650-157	39
116.	Scrap Automobile tubes of sizes	"	650-158	8
117.	Scrap Automobile flaps sizes	"	650-160	4
118.	Rubber scrap (Misc.)	"	650-161	4
119.	Condemned LT/CTs of sizes	"	650-162	25
120.	Radiator scrap	"	650-164	430
121.	Condemned Rims of sizes	"	650-165	8
122.	Condemned Ammeters of sizes	No.	650-167	12
123.	Condemned Relay of sizes	"	650-168	15
124.	Condemned AC/DC meter of various capacitors	"	650-170	13
125.	Misc. PVC Scrap	Kg.	650-171	8
126.	Defective condemned volt meters scrap of sizes	"	650-172	6
127.	Condemned Megger of sizes	No.	650-178	98
128.	Condemned Table Fan of sizes	"	650-181	55
129.	Misc. Back like scraps	Kg.	650-184	2
130.	Damaged conveyor belt scrap	"	650-187	17
131.	Empty container GI/MS below 1 Glns	No.	650-200	2
132.	Empty container 4 LT capacity 5 LTs capacity GI/MS	"	650-201	3
133.	Empty Tin-16/20 LTs MS/GI	"	650-204	11
134.	Empty container 18/20 LTs. capacity (SH)	"	650-205	11
135.	M.S. Empty Tin Barrel 5 Glns. (21/25 LTs.) Capacity	"	650-206	11
136.	M. S. Empty Tin 20 Gallons (100/110 LTs) Capacity	"	650-212	51
137.	M. S. Oil Empty Drum 40/45	"	650-214	290
138.	M. S. Oil Drum 40/45 Glns. (200/220 LTS) Leaky.	"	650-215	235
139.	GI Oil drum 40/45 Gls. (200/220 LTs. Capacity)	"	650-216	305
140.	GI oil drum (200/220 LTs.) leaky	"	550-217	245
141.	M. S. Grease drum 40/45 LTs. (200/220 LTs.) Capacity.	"	650-218	290
142.	Empty Tar drums of sizes	"	650-223	75
143.	Plastic Empty container 5 Ltr. Capacity.	"	650-260	7
144.	Empty Polythene container above 10 Ltr. Capacity.	"	650-275	16
145.	Empty Bolts Assorted sizes	"	650-302	1
146.	Empty glass container for station Batteries	"	650-307	40
147.	Empty Acid Jars Porcelain of sizes	"	650-329	28
148.	Empty Wooden cable/conductor drum upto 3' dia	"	650-330	44
149.	Empty Wooden cable/conductor drum 3' upto 6' dia	"	650-331	64
150.	Empty Wooden cable/conductor drum above 6' dia	"	650-332	115
151.	Empty wooden cable drum used for cables (Assorted sizes)	"	650-335	60

1	2	3	4	5
				Rs.
152.	Empty cement gunnies serviceable fit for repacking of cement.	No.	700-170	3
153.	H.P.E.E Bags.	"	700-171A	2
154.	Empty cement gunny scrap	Kg.	700-173	2
155.	Empty cement gunnies unserviceable not fit for repacking of cement	No.	700-172	2
156.	Empty cement gunnies scraps unserviceable and torn gunnies	Kg.	700-175	2
157.	Empty paper polythene Bags used for packing of cement	No.	700-177	1
158.	Condemned welding Transformer	"		1000
159.	Condemned typewriter	"		255
160.	Condemned pedestal fan	"		60
161.	Condemned ceiling fan	"		50
162.	Condemned wall clock	"		10
163.	Condemned Time piece	"		5
164.	Burnt Meter scraps	Kgs.		12
165.	Copper and Brass Mixed Scraps	"		85
166.	Breather scraps	"		12
167.	Copper Jelly scraps	"		11
168.	Condemned Tong Tester	No.		23
169.	Condemned Hand cart without wheel & Tyre	Kg.		6
170.	ERW pipe cut bits above 1 metre length	"		8
171.	M. S. Flat Scrap	"		7
172.	Nihard scrap	"		6
173.	Empty Polythene cement Bag scrap	"		1
174.	Empty Polythene cement bag 200 KG. Capacity	"		2
175.	—do— 245 Kg. Capacity	"		3
176.	Cupro Nickle Scrap	"		25
177.	M. S. Angle cut bits below 2'0"	"		6
178.	—do— above 2'0"	"		7
179.	M. S. Channel cut bits below 2'0"	"		7
180.	—do— above 2'0"	"		8
181.	Fabricated Pole scrap	"		8
182.	Telephone pole scrap G I	No.		8
183.	M. S. Punched Bit scrap	Kg.		8
184.	Aluminium cable scrap	"		35
185.	Burnt lamination sheet	"		15
186.	Condemned bicycle	"		150
187.	Stainless steel scrap	"		25
188.	Steel Ball scrap	"		6
189.	Bearing Scrap	"		8
190.	Fused choke for M. V. Lamp	"		25
191.	S. S. Coal Burner scrap	"		20
192.	Fused M. V. S. C. Scrap	"		1
193.	Condemned valve scrap	"		5
194.	Terminal Block	No.		20
195.	Rusted lamination sheet scrap	"		12
196.	Steel Chain Scrap	"		8
197.	News Paper scrap	Kg.		4
198.	Brass dust scrap	"		50
199.	M. S. Coal pipe	"		7
200.	Waste lubricating oil	Lit.		7
201.	Empty polythene carboy scrap 25/38/ltrs.	"		24
202.	—do— 30/35 ltrs.	"		34
203.	Rail scrap	Kg.		8



Lr. No. 6/X/DFC/S/Asst. II/Fast Moving Materials/SR 94-95 and 95-96/95 Dt. 6/14-7-95.

Sub : Stores—Valuation for Fast Moving materials—revision of Standard rates for fast moving materials XVII revision of Standard rates for 1994-95 and 1995-96—communicated Reg.

Ref : (1) This Office Lr. No. 6/X/DFC/S/AAO/S/A. II/SR. 1993-94/94, Dt. 21-1-1994.

(2) This Office Lr. No. 6/X/DFC/S/A. II/94, Dt. 26-2-94.

A list of 584 items of Fast Moving Materials with the details of standard rate for 1993-94 was communicated with this office letter (1) cited to all circles for adoption of the rate for fast moving materials for the year 1993-94.

With a view to revise the standard rate for the fast moving materials for the year 1994-95 all Chief Engineers were addressed in the reference (2) cited to send a consolidated proposal furnishing the standard rate proposed for the year 94-95 by the circle. Based on the consolidated proposal received from them on the proposed rates to be adopted, a consolidated list fixing up the standard rate for 751 items of Fast Moving Materials has been finalised and the same is now communicated in the consolidated list enclosed herewith so as to adopt this standard rate for fast moving materials by all circles during the year 1994-95 and also for 1995-96.

The difference in value arising out of the adoption of standard rate may be transferred to variance account as per the existing instructions.

If there is any abnormal variation between the actual price and the standard rate now fixed such cases may be intimated to this office with codification No. for further action at this end.

Encl. :

K. N. Rangarajan,  
Chief Engineer/Materials Management.

#### STANDARD RATE FOR XVII REVISION FOR 1994-95, FOR FAST MOVING MATERIALS

Sl. No.	Name of Material	Unit	Code No.	
(1)	(2)	(3)	(4)	(5)
				Rs.
1.	Metering Set 11 KV/110KV with P.T. and CT Ratio 20/10/5 Amps	No.	021-120	17,640
2.	Metering Set 11 KV/110V CT Ratio 40/29/10/5 Amps.	"	021-125	17,640
3.	11 KV Metering Set with PT & CT Ratio 50/25/5 Amps	"	021-126	17,640
4.	11 KV Metering Set with PT & CT Ratio 60/30/5 Amps.	"	...	17,640
5.	11 KV Metering Set with PT & CT Ratio 11 KV/ 110 Volts 100/50/5 Amps	"	021-132	17,640
6.	11 KV Metering Set of CT Ratio 200/100/50/5 Amps	"	021-134	17,640
7.	22 KV/110V Metering set with CT Ratio 20/10/5 Amps	Set.	021-140	27,500
8.	22 KV Metering Set of CT Ratio 40/20/10/5 Amps	No.	021-143	27,500
9.	22 KV/110V Metering Set with CT Ratio 40/20/54 Amps	"	021-144	27,500

(1)	(2)	(3)	(4)	(5)
				Rs.
10.	22KV Metering set of CT Ratio 60/30/5 Amps	No.	021	27,500
11.	11 KV Metering Set of CT Ratio 100/50/25/5 Amps. New tested	"	021-148	27,500
12.	Pillar box 4 way open type	"	021-405	7,630
13.	Pillar Box 6 way open type	"	021-406	9,040
14.	Pillar box 8 way open type	"	021-407	10,950
15.	11 KV Shunt capacitor with Automatic switching in and switching out cable 200 KVAR	Set.	021-461	3,70,700
16.	11KV Shunt capacitor with Automatic switching in and switching out control 500 KVAR	"	021-462	9,07,500
17.	11KV shunt capacitor 2.4 MVAR (2x1.2 MVAR) with associated equipments	"	"	9,67,600
18.	A. C. Panel	"	023-202	50,190
19.	A. C. Panel for 110/66 KVSS	"	"	37,400
20.	A. C. Panel 33 KVSS	No.	"	29,370
21.	DC. Panels	"	023-203	2,35,360
22.	DC Panels 30V Type 'B'	"	"	1,86,200
23.	DC. Panels 30V Type 'C'	"	"	1,68,050
24.	DC. Distribution Panels 110 VDC	"	"	36,510
25.	DC. Distribution panels 220 VDC	"	"	25,300
26.	Station Battery 30V Chloride lead Acid	"	023-212	11,300
27.	Station Battery 30V chloride lead acid 24V/250A	"	"	20,750
28.	Station Battery 48V chloride lead Acid	"	023-213	10,030
29.	—do— (60 Amps Hr.)	"	"	20,410
30.	—do— (120 Amps Hr.)	"	"	36,030
31.	—do— (250 Amps Hr.)	"	"	65,620
32.	—do— (400 Amps Hr.)	"	"	1,04,500
33.	Station Battery 60V lead Acid chloride	"	"	13,590
34.	—do— 110 KV —do—	"	023-214	1,53,820
35.	—do— 220V —do—	"	023-215	2,27,670
36.	Battery changing equipment SP 30V	Set.	023-300	8,720
37.	Battery charges DC. 110V	"	023-302	45,910
38.	Battery 220 V 60A	"	"	62,480
39.	—do— Special 48V-465A	"	"	25,140
40.	—do— 48V 80A	"	"	67,400
41.	—do— 48V 27A	"	"	29,260
42.	—do— 48V/16.5A	"	"	25,140
43.	Tong Test Ammeter (Tong Tester) Amp 0-10-30-100-300-1000A/ 300-600 Volt.	No.	202-713	2,110
44.	Insulation Megger 500V	"	203-131	1,41,900
45.	Earth Tester 500 Ohms Type 1 MU complete	"	203-163	3,550
46.	RCC poles 7.32—M24'	"	310-001	905
47.	RCC Poles 8.23 M26'	"	310-002	905
48.	RCC Poles 9.14 M 30'	"	310-003	1,680
49.	" 9.14M (Spl. 30')	"	310-004	2,060
50.	" 7.5M (REC Design)	"	310-006	815
51.	" 8.0M (REC Design)	"	310-007	885
52.	" 9.0M (REC Design)	"	310-008	1,800
53.	" Stay plates	"	310-015	46
54.	RTS Grills 7.5 Meter 24'	"	310-021	610
55.	" 8.0 Meter 27'	"	310-022	660
56.	" 9.14 Meter 30'	"	310-023	1,300
57.	Grills for RCC special RCC pole 30'	"	310-024	1,250
58.	PSC pole 7.32 Meter 24'	"	310-060	510
59.	" 8.23 Meter 27'	"	310-061	775
60.	" 30 Feet	"	310-062	800

(1)	(2)	(3)	(4)	(5)
				Rs.
61.	PSC Pole 7.5 Meter 24'	No.	310-063	690
62.	" 8.0 Meter 27'	"	310-064	690
63.	R. S. Joist 150x150--MM (6'x6')	Kg.	310-087	16
64.	LT Pin insulator complete with pin	Set	311-000	19
65.	LT Pin insulator only	No.	311-001	6
66.	L. T. G. I. Pins	"	311-002	13
67.	Aluminium knob for neutral line	"	311-008	11
68.	11 KV Pin insulator complete with pin	Set	311-022	49
69.	11 KV pin insulator only	No.	311-023	25
70.	11 KV pin only	"	311-024	24
71.	22 KV pin insulator complete with pin	Set	311-025	140
72.	22 KV pin insulators only	No.	311-026	87
73.	22 KV pin only	"	311-027	55
74.	33 KV pin insulator complete with pin	Set	311-028	225
75.	33 KV pin insulator only	No.	311-029	145
76.	33 KV pin only	"	311-030	78
77.	11 KV post type insulator	"	311-073	160
78.	22 KV —do—	"	311-074	290
79.	33 KV —do—	"	311-075	580
80.	66 KV —do—	"	311-076	5 62,280
81.	110 KV post type insulator	"	311-078	3,280
82.	230 KV —do—	"	311-079	6,790
83.	L. T. shackle insulator complete with metal parts	Set	311-120	19
84.	L. T. shackle insulator only	No.	311-121	5
85.	Metal parts for L. T. shackle insulator	"	311-126	15
86.	11 KV strain insulator Disc. only	No.	311-175	145
87.	11 KV strain Disc. with Metal part	Set	311-175	200
88.	G. I. Straps only for 11 KV spare Disc. Insulator	"	311-177	65
89.	Metal parts for 11 KV Strain insulators	"	311-179	98
90.	22 KV Strain Disc. insulator with metal parts	"	311-201	310
91.	Metal parts for 22 KV strain insulator	"	311-204	83
92.	11 KV Disc insulator of fcg type	No.	311-217	218
93.	Metal parts for 33 KV strain insulator	Set	311-229	83
94.	LT buy insulators	No.	311-403	8
95.	ACSR conductor 7/083 mm (7/2.11) squirrel equal No. 8	Mtr.	312-018	7
96.	ACSR conductor 7/102 (7/2.59 mm) (weasel) equal No. 6	"	312-022	11
97.	ACSR conductors 7/114 (7/3.66 mm) (Mine) equal No. 2	"	312-023	—
98.	ACSR conductor 7/137 (7/3.35 mm) (Rabbit)	"	312-025	19
99.	ACSR conductor panther (30/3.00 mm)+7/3-mm	"	312-034	59
100.	ACSR conductor Leopard (6/5.23 mm)-3/1.76 mm	"	312-035	29
101.	ACSR conductor Raccoon (6/4.09 mm)+1/4.09 mm	"	312-036	28
102.	SE copper wire 21 SWG	Kg.	312-150	190
103.	G.I. wire 4 SWG	"	312-510	20
104.	—do— 6 "	"	312-502	18
105.	—do— 8 "	"	312-503	18
106.	—do— 10 "	"	312-504	19
107.	G.I. stay wire No 7/11 SWG	"	312-562	27
108.	—do— 7/12 "	"	312-563	30
109.	G.I. stay wire 7/20 SWG	"	312-565	31
110.	Earth wire 7/3.15 mm	"	312-566	17
111.	—do— 7/3.53 mm	"	312-567	31
112.	W.P. SC Aluminium cable 6 sqmm (PVC insulator)	Mtr.	320-165	3
113.	PVC single cable 2.5 sqmm aluminium	"	320-283	2
114.	PVC single cable 6 sqmm Aluminium	"	320-285	3
115.	PVC single core Alu. cable 25 sqmm.	"	320-289	10
116.	PVC single core Alu. cable 50 sq.mm (19/1.80 mm)	"	320-292	18

(1)	(2)	(3)	(4)	(5)
				Rs.
117.	PVC single core Alu. cable 95 sq.mm	Mtr.	320-294	32
118.	-do- 120 sq.mm	"	320-295	42
119.	-do- 185 sq.mm (37/2.5 mm)	"	320-296	65
120.	LT UG Alu. 3 $\frac{1}{2}$ core x 240 sq. mm (PVC sheathed) cable	"	321-115	315
121.	1.1 KV UG Alu. 2 core cable x 16 sq.mm	"	321-251	35
122.	1.1 KV UG Alu. cable 3 $\frac{1}{2}$ core 4 x 25 sq.mm	"	321-285	53
123.	1.1 KV UG Alu. cable 3 $\frac{1}{2}$ core 4 x 70 sq.mm	"	321-286	44
124.	1.1 KV UG Alu. 3 $\frac{1}{2}$ core x 400 sq.mm cable	"	321-287	505
125.	-do- 3 $\frac{1}{2}$ core x 120 sq.mm cable	"	321-288	145
126.	-do- 4 core x 16 sq. mm cable	"	321-292	83
127.	-do- 4 core x 25 sq. mm cable	"	321-293	28
128.	1.1 KV UG cable Alu. 4 core x (3 x 120 sq. mm + 1 x 70 sq. mm)	"	321-297	66
129.	Cable 4 core x 400 sq mm Alu.	"	321-299	230
130.	LT control cable (alu.) 2 core x 4 sq. mm	"	321-347	17
131.	-do- (copper) 2 core x 4 sq. mm	"	321-362	19
132.	-do- 2 core x 6 sq. mm (copper)	"	321-363	12.10
133.	-do- 4 core x 2.5 sq. mm (copper)	"	321-399	51
134.	-do- (Alu.) 4 core x 4 sq mm	"	321-402	9
135.	LT control cable (copper) 4 core x 4 sq. mm	"	321-412	45
136.	-do- -do- 6 sq. mm	"	321-413	89
137.	-do- -do- 16 sq. mm	"	321-420	200
138.	-do- (Alu.) 4 core x 2.5 sq. mm	"	321-400	17
139.	LT control cable (copper) 5 core x 2.5 sq. mm	"	321-432	50
140.	-do- 6 core x 4 sq. mm	"	321-446	28
141.	-do- 8 core x 2.5 sq. mm	"	321-457	65
142.	-do- 8 core x 4.0 sq. mm	"	321-459	92
143.	-do- 8 core x 6 sq. mm	"	321-464	140
144.	-do- 10 core x 2.5 sq. mm	"	321-484	78
145.	-do- 4 sq. mm	"	321-486	105
146.	-do- 14 core x 4 sq. mm	"	321-503	150
147.	11 KV UG cable 3 core x 70 sq. mm (alu.)	"	321-587	515
148.	-do- 3 x 120 sq. mm	"	321-588	795
149.	-do- 3 x 300 sq. mm	"	321-590	1240
150.	-do- 1 x 630 sq. mm (XLPE cable)	"	—	560
151.	33 KV UG cable Alu. 3 core x 225 sq. mm	"	321-800	2650
152.	-do- 3 core x 400 sq. mm	"	321-801	2900
153.	LT control cable (copper) 2 core 450 mm (Armoured)	"	321-902	36
154.	-do- 4 core x 2.5 sq. mm	"	321-915	36
155.	-do- 4 core x 4 sq. mm	"	321-917	67
156.	-do- 4 core x 10 sq. mm	"	321-924	52
157.	LT control cable (copper) 6 core x 2.5 sq. mm	"	321-930	53
158.	-do- 6 core x 4 "	"	321-932	33
159.	-do- 6 core x 6 "	"	321-935	57
160.	-do- 8 core x 2.5 "	"	321-945	71
161.	-do- 8 core x 4 "	"	321-948	110
162.	-do- 8 core x 6 "	"	321-950	155
163.	-do- 14 core x 2.5 "	"	321-501	120
164.	-do- 20 core x 2.5 "	"	321-529	150
165.	LT. straight through cable box for 4 core x 120 sqmm cable	"	322-028	360
166.	-do- 4 core x 240 sqmm cable	"	322-031	430
167.	LT 'T' Box 4 core x 120 sq. mm cable	"	322-178	380
168.	-do- 2 core x 16 "	"	—	380
169.	LT 'T' Box 4 core x 120 sq. mm of 4 x 25 sq. mm	"	322-181	410
170.	HT 3.3 KV Straight through joint cable box for 3 core x 0.06 sq. mm cable	"	322-300	835

(1)	(2)	(3)	(4)	(5)
				Rs.
171.	HT. 11 KV Dividing box for 3 core x 120 sq. mm cable	Mtr.	322-342	2,560
172.	HT 11 KV Dividing box for 3 core x 300 sq. mm cable	No.	322-343	5,100
173.	HT 33 KV straight through joint cable box 3 x 225 sq. mm cable	"	322-475	12,010
174.	—do— 3 core x 400 sq. mm cable	"	322-476	12,500
175.	LT ST joining Epoxy Kit for 400 x 120 spmm. cable	"	322-601	275
176.	LT lightning Arrestors complete distribution type	"	330-000	130
177.	5 KV lightning —do—	Set	330-002	130
178.	11 KV lightning Arrestors complete distribution type	"	330-007	365
179.	22 KV —do—	"	330-008	935
180.	33 KV —do—	"	330-009	4,995
181.	11 KV lightning arrestors station type	"	330-080	4,705
182.	22 KV —do—	"	330-082	6,715
183.	33 KV —do—	"	330-083	9,900
184.	66 KV —do—	"	330-084	21,210
185.	110 KV —do—	"	330-086	43,865
186.	230 KV —do—	"	330-087	1,10,620
187.	400 KV —do—	"	330-088	1,53,330
188.	11 KV AB switch complete set (6 post type) with insulator 10 feet centre	"	330-125	5,400
189.	—do— (9 post type) —do—	"	330-126	13,100
190.	22 KV —do— (6 post type) —do—	"	330-200	6,680
191.	22 KV AB switch complete set (9 post type) with insulator 10 feet centre	"	330-201	9,700
192.	33 KV —do— (9 post type) —do—	"	330-270	9,700
193.	110 KV —do— (—do—) with insulator	"	330-400	33,670
194.	do— —do— without insulator	"	—	29,230
195.	230 KV —do— with insulator	"	330-500	74,810
196.	—do— —do— without insulator	"	330-505	62,810
197.	11 KV HG Fuse set complete with insulator	"	330-605	590
198.	22 KV HG fuse set complete with insulator	"	330-620	515
199.	33 KV —do—	"	330-630	500
200.	LT open type fuse unit without insulators and pins	No.	330-702	765
201.	Telephone x arm G.I.	"	331-00	320
202.	LT single phase cross Arm (Angle 2 pin type)	"	331-050	55
203.	LT single phase cross Arm Channel 2 pin type	"	331-051	56
204.	LT 3 phase cross Arm (Angle)	"	331-054	140
205.	—do— (Channel)	"	331-055	140
206.	LT cross Arm 5' special (Angle)	"	331-058	350
207.	'V' cross arm 3' 6" (1.37 meter)	"	331-081	218
208.	'V' cross Arm 4' 6" (1.66 mtr.)	"	331-083	345
209.	'V' cross Arm 5'	"	331-084	400
210.	Guarding cross Arm channel 6 feet	"	331-034	230
211.	Channel x Arm for tapping	"	331-152	270
212.	Back clamp (Single) ordinary for 24' pole RCC/PSC pole	"	331-240	24
213.	Guy/Stay clamp ordinary for 7.5 Mts./ 24 feet (PSC pole)	Pair	331-350	37
214.	M.S. Distn. Box 'B' type complete with Back clamp	No.	331-594	320
215.	M.S. Distn. Boxes assorted sizes	"	331-600	125
216.	Meter Board frame for 'B' type Box	"	331-601	110
217.	Street light boxes (MS/Street light switch junction box of sizes)	"	331-602	135
218.	G.I. Earth pipe 1½"	"	331-673	175
219.	Hut services material without bulb	"	331-659	33
220.	H.T.T.I. Fittings (11 KV)	"	331-700	62
221.	Transformer structural materials 10 feet centre	Set	331-712	4770
222.	Stay set complete	"	331-750	107

(1)	(2)	(3)	(4)	(5)
				Rs.
223.	T.W. Meter Board 24" x 18"	No.	340-043	73
224.	-do- 36" x 24"	"	340-045	175
225.	Single phase iron clad cutout 15 to 16 amps	"	340-175	14
226.	Cut outs 30 to 32 Amps	"	340-176	23
227.	ICSP cutout 60 to 63A	"	340-178	41
228.	-do- 100-a	"	340-179	200
229.	Porcelain fuse units 15 to 16A	"	340-331	10
230.	Porcelain fuse units 30 to 32 Amps	"	340-334	23
231.	-do- 60-63 Amps	"	340-337	38
232.	-do- 100 Amps	"	340-340	82
233.	-do- 200 "	"	340-346	160
234.	-do- 300 "	"	340-349	205
235.	-do- 500 "	"	340-352	350
236.	Aluminium line in connector 70 sq. mm	"	340-746	2
237.	Lead seals (sealing lead)	"	340-848	1
238.	A.C. Meter single phase 5 Amp. (Max) (new Untested)	"	400-005	290
239.	-do- (New tested)	"	400-007	290
240.	-do- 5 amp (new untested)	"	400-010	290
241.	-do- (tested)	"	400-012	290
242.	-do- 10 amps (New untested) Max	"	400-015	290
243.	-do- 10 amps (New untested)	"	400-020	290
244.	-do- 10 amps (New tested)	"	400-022	290
245.	A.C. Meter single phase 20 amp (untested) (New)	"	400-045	290
246.	-do- (Tested) new	"	400-047	290
247.	A.C. Two part tariff meter (HT & LT) 3 x 10/5 amp/3 x 240V new tested	"	400-095	5,700
248.	-do- 3 x 10/5 amp/3 x 240V new tested	"	400-097	6,270
249.	A.C. Meter 3 phase 10 amps. new untested	"	400-115	885
250.	-do- tested	"	400-117	885
251.	A. C. Meter 3 phase 20A new untested	"	400-125	800
252.	-do- Tested new	"	400-127	800
253.	A. C. Meter 3 phase 30A new untested	"	400-135	840
254.	-do- Tested	"	400-137	840
255.	H. T. Trivector meter 110V/5A/ secondary new untested	"	400-301	14,840
256.	LT Trivector met r 220V/5A secondary new tested	"	400-311	14,840
257.	A. C. Meter 3 phase 50 Amps new untested	"	400-145	895
258.	-do- 50 Amps new tested	"	400-147	895
259.	-do- 100 amps new untested	"	400-160	990
260.	-do- 10 amps new tested	"	400-162	990
261.	L. T. current transformers (Metering class secondary indoor type 300/5a)	"	420-099	175
262.	-do- 400/5A	"	420-106	175
263.	H. T. currents Transformers (Protection class) 11 KV secondary Indoor type CTS Ratio 5/1 amps.	"	420-150	385
264.	-do- 40/1 amps	"	420-156	505
265.	-do- 50/1 amps	"	420-162	55
266.	-do- 50/25/1 amps	"	420-163	55
267.	-do- 100/1 amps.	"	420-169	55
268.	-do- 150/1 amps	"	420-176	550
269.	HT. current transformer protection class—1 amps 11KV secondary indoor type 200/100/1 amps	"	420-182	750
270.	-do- Secondary type CT Ratio Indoor 300/500/1 amps	"	420-190	530
271.	-do- 300/150/75/1 amp	"	420-191	420
272.	HT current transformer protection class 11 KV secondary indoor type 400/200/100/1 Amp	"	420-199	3,220

(1)	(2)	(3)	(4)	(5)
				Rs.
273.	HT current transformer 11 KV outdoor type protection class 1 amp secondary CT ratio 100/50 1 amp	No.	420-270	1,110
274.	HT current transformer 11 KV outdoor type protection class 1 amps secondary CT Ratio 200/100/1 amp	"	420-282	1,330
275.	do— 400/200/100/1A	"	420-299	1,100
276.	H.T. current Transformer 11 KV Indoor type protection class 5 Amps secondary CT Ratio 11 KV 50/25/5 amps	"	420-369	350
277.	—do— CT Ratio 11 KV/100.5 amps	"	420-375	660
278.	—do— CT Ratio 11 KV/100/50/5 amps	"	420-376	990
279.	—do— 250/125/50/5 amps	"	420-397	440
280.	—do— 300/150/5 amps	"	420-404	440
281.	—do— 400/200/100/5 amps	"	420-412	365
282.	11 KV protection class 5 amps secondary outdoor type CT Ratio 200/100/5 amps	"	420-505	440
283.	do— 400/200/100/5 amps	"	420-527	3,370
284.	—do— 100/5/1 amp	"	420-801	19,770
285.	33 KV 150/75/1 amps	"	420-807	750
286.	—do— 200/100/1 amps	"	420-814	550
287.	—do— 600/400/300/200/150/100/1 amps	"	420-841	7,180
288.	33 KV protection class 5A secondary Indoor CT Ratio 200/100/5A	"	420-873	7,490
289.	33 KV —do— outdoor CT Ratio 100/50/5A	"	420-926	7,490
290.	66 KV protection class 1 amp secondary outdoor CT Ratio 100/1A	"	421-000	6,710
291.	Single phase PT 11 KV/110V outdoor	"	430-017	4,950
292.	Three Phase PT 11KV/110V Indoor	"	430-018	18,400
293.	Single phase PT 22KV/110V indoor	"	430-020	6,140
294.	do— 110V outdoor	"	430-021	7,240
295.	3 phase PT.22KV/110V indoor	"	430-022	6,420
296.	Single phase PT 33 KV/110 V Indoor	No.	430-024	15,430
297.	—do— PT 110 KV/110 V outdoor	"	430-029	1,05,160
298.	—do— PT 230 KV/100 V	"	430-030	2,14,370
299.	Transformer oil new	Ltr.	500-440	27
300.	40 WBC. Bulbs 230/250 volts	No.	501-004	9
301.	SC Bulbs 40 W 230/250 volts	"	501-022	3
302.	2 feet x 20 W flourescent lamp	"	501-070	33
303.	4 feet x 40 W flourescent lamp fittings	"	501-071	29
304.	20 W chocks for flourescent fittings	"	501-200	25
305.	40 W —do—	"	501-201	35
306.	Single Tube light 4 feet x 40 W flourescent tube light fittings complete with choke condenser starter-without bulbs.	"	501-241	390
307.	Street light twin type 4 x 40 W outdoor type complete with choke condenser and starter without tube	"	501-246	700
308.	M.S. Angles (Equal) 35 x 35 x 5 mm	Kgs.	600-006	15
309.	—do— 35 x 35 x 6 mm	"	600-007	15
310.	—do— 40 x 40 x 5 mm	"	600-011	16
311.	—do— 40 x 40 x 6 mm	"	600-012	16
312.	—do— 45 x 45 x 5 mm	"	600-016	16
313.	—do— 45 x 45 x 6 mm	"	600-017	16
314.	—do— 50 x 50 x 5 mm	"	600-020	16
315.	—do— 50 x 50 x 6 mm	"	600-021	16
316.	—do— 60 x 60 x 6 mm	"	600-030	16

(1)	(2)	(3)	(4)	(5)
				Rs.
317.	M.S. Angles (Equal) 65 x 65 x 5 mm	Kgs.	600-034	16
318.	—do— 65 x 65 x 6 mm	"	600-035	16
319.	—do— 65 x 65 x 8 mm	"	600-036	16
320.	M.S. Angles (2½" x 2½" x 3/8") 65 x 65 x 10 mm	"	600-037	16
321.	—do— 75 x 75 x 6 mm	"	600-040	13
322.	—do— 75 x 75 x 8 mm	"	600-041	13
323.	—do— (3" x 3" x 3/8") 75 x 75 x 10 mm	"	600-042	13
324.	—do— 80 x 80 x 6 mm	"	600-050	15
325.	—do— 80 x 80 x 8 mm	"	600-051	14
326.	—do— (3" x 3" x 3/8") 90 x 90 x 6 mm	"	600-059	14
327.	—do— 90 x 90 x 8 mm	"	600-061	14
328.	—do— 90 x 90 x 10 mm	"	600-062	14
329.	—do— 90 x 90 x 12 mm	"	600-063	14
330.	—do— (4" x 4" x 1/4") 100 x 100 x 6 mm	"	600-070	14
331.	—do— 100 x 100 x 8 mm	"	600-071	15
332.	—do— 100 x 100 x 10 mm	"	600-072	13
333.	—do— (4" x 4" x 1/2") 100 x 100 x 12 mm	"	600-073	15
334.	—do— 110 x 110 x 8 mm	"	600-080	14
335.	—do— 110 x 110 x 10 mm	"	600-081	14
336.	—do— 110 x 110 x 12 mm	"	600-082	14
337.	—do— 130 x 130 x 10 mm	"	600-110	15
338.	—do— 130 x 130 x 12 mm	"	600-111	15
339.	—do— 150 x 150 x 12 mm	"	600-131	15
340.	—do— 150 x 150 x 16 mm	"	600-132	15
341.	—do— 150 x 150 x 20 mm	"	600-133	15
342.	—do— 200 x 200 x 15 mm	"	600-150	15
343.	—do— 200 x 200 x 20 mm	"	600-151	15
344.	M.S. unequal Angles 45 x 30 x 5 mm	"	600-185	14
345.	—do— 45 x 30 x 6 mm	"	600-186	14
346.	—do— (3' x 2' x 1/4') 75 x 50 x 6 mm	"	600-205	14
347.	—do— 75 x 50 x 8 mm	"	600-206	14
348.	—do— (3½" x 2½" x 1/4") 90 x 60 x 6 mm	"	600-225	14
349.	—do— 100 x 75 x 8 mm	"	600-235	14
350.	—do— 100 x 75 x 10 mm	"	600-236	14
351.	—do— 125 x 75 x 8 mm	"	600-237	14
352.	—do— 125 x 75 x 10 mm	"	600-238	14
353.	—do— 150 x 115 x 10 mm	"	600-239	15
354.	—do— 150 x 115 x 12 mm	"	600-240	15
355.	—do— 150 x 115 x 16 mm	"	600-241	15
356.	—do— 75 x 40 mm	"	600-305	16
357.	—do— 100 x 50 mm	"	600-311	16
358.	—do— 125 x 65 mm	"	600-320	16
359.	—do— 125 x 66 mm	"	600-321	16
360.	—do— 150 x 75 mm	"	600-335	16
361.	—do— 150 x 76 mm	"	600-336	16
362.	—do— 175 x 75 mm	"	600-355	15
363.	—do— 200 x 75 mm	"	600-356	15
364.	—do— 200 x 76 mm	"	600-357	15
365.	—do— 225 x 80 mm	"	600-358	15
366.	—do— 250 x 80 mm	"	600-364	15
367.	—do— 250 x 82 mm	"	600-365	15
368.	—do— 300 x 90 mm	"	600-366	15
369.	—do— 300 x 92 mm	"	600-367	15
370.	—do— 400 x 100 mm	"	600-385	15



1	2	3	4	5
371. R.S.Joist	250x125mm	Kgs.	600.402	15.00
372. -do-	200x150mm(8"x6")	"	600.403	15.00
373. -do-	450x150mm	"	600.405	16.00
374. -do-	20"x6-1/2"	"	600.406	16.00
375. -do-	600x210mm(24"x8 <sup>3</sup> / <sub>8</sub> )	"	600.407	16.00
376. -do-	200x100mm	"	600.411	16.00
377. -do-	300x140mm	"	600.412	16.00
378. -do-	350x140mm	"	600.413	15.00
379. -do-	400x140mm	"	600.414	16.00
380. -do-	116x100mm	"	600.419	16.00
381. -do-	125x70mm	"	600.420	16.00
382. -do-	140x73mm	"	600.421	16.00
383. -do-	140x75mm	"	600.422	16.00
384. -do-	175x85mm	"	600.424	16.00
385. M.S.Plates	50x6mm	"	600.450	16.00
386. -do-	45x6mm	"	600.455	16.00
387. -do-	50 x 8mm	"	600.471	16.00
388. -do-	65x8mm	"	600.472	16.00
389. -do-	75x8mm	"	600.473	16.00
390. -do-	45x10mm	"	600.487	16.00
391. -do-	50x10mm	"	600.488	16.00
392. -do-	65x10mm(2 1/2"x3/8")	"	600.491	16.00
393. -do-	75x10mm	"	600.492	16.00
394. -do-	100x40mm	"	600.494	16.00
395. -do-	45x12mm	"	600.506	16.00
396. -do-	50x12mm	"	600.507	16.00
397. -do-	55x12mm	"	600.508	16.00
398. -do-	75x12mm(3"x1 1/2")	"	600.509	16.00
399. -do-	100x12mm	"	600.511	16.00
400. -do-	100x16mm	"	600.526	16.00
401. -do-	100x20mm	"	600.527	16.00
402. -do-	100x25mm	"	600.528	16.00
403. -do-	175x20	"	600.529	16.00
404. -do-	75x25	"	600.530	16.00
405. GR.Sheet	0.80mm	"	600.607	17.00
406. CR.Sheet	0.63mm Thickness	"	600.608	17.00
407. CR/MS.Sheet/MSBP	sheet Thickness 1-mm	"	600.610	17.00
408. -do-	1.25mm	"	600.612	17.00
409. CR/HR sheet/MSBP	sheet 1.6 mm	"	600.613	17.00

1	2	3	4	5
410. M.S.sheet/CRsheet/MSBP	2.0mm	Kgs.	600.615	17.00
411. 3.15mm HR sheets		"	600.629	16.00
412. G.P.sheet 0.8mm (22G)		"	600.644	18.00
413. -do-	1.00mm	"	600.645	18.00
414. G.P.sheet	0.30mm	"	600.646	18.00
415. -do-	0.63mm	"	600.647	18.00
416. -do-	1.25mm	"	600.649	18.00
417. -do-	1.6mm	"	600.651	18.00
418. -do-	2.0mm	"	600.652	18.00
419. -do-	2.5mm	"	600.653	18.00
420. G.C.I.sheet (I.S.227)	0.50mm	"	600.661	18.00
421. -do-	0.63mm	"	600.662	18.00
422. -do-	0.8mm	"	600.663	18.00
423. -do-	1.0mm	"	600.664	18.00
424. -do-	1.25mm	"	600.667	18.00
425. M.S.Plates above	5.00mm Thickness	"	600.672	19.00
426. (1/4') -do-	6/65mm thickness	"	600.673	19.00
427. -do-	7.00mm	"	600.674	19.00
428. -do-	8.00mm	"	600.675	19.00
429. -do-	10.00mm(3/8")	"	600.676	19.00
430. -do-	14mm	"	600.649	18.00
431. M.S.Plates above	16.00mm (5/8')	"	600.680	18.00
432. -do-	17/17.5mm(1 1/16")	"	600.681	18.00
433. -do-	19/20mm (3/4")	"	600.682	18.00
434. -do-	22mm (7/8")	"	600.684	18.00
435. -do-	25mm(1")	"	600.686	17.00
436. -do-	27mm (1 1/16")	"	600.687	18.00
437. -do-	32mm(1 1/4")	"	600.690	18.00
438. -do-	40mm (1 2/16")	"	600.694	18.00
439. -do-	50/11mm(2")	"	600.700	18.00
440. -do-	20mm	"	600.703	18.00
441. -do-	66mm	"	600.704	18.00
442. -do-	36mm	"	600.705	18.00
443. -do-	45mm	"	600.706	18.00
444. -do-	56mm	"	600.707	18.00
445. Chequerred plates	10mm	"	600.708	17.00
446. -do-	6mm	"	600.711	18.00
447. -do-	5mm	"	600.712	18.00
448. -do-	8mm	"	600.714	18.00

1	2	3	4	5
449. M.S.Bars and M.S.Rounds	6mm	Kg	600.715	16.00
450. -do-	8mm	"	600.716	16.00
451. -do-	10mm (3/8")	"	600.718	16.00
452. -do-	12mm	"	600.720	16.00
453. -do-	15mm	"	600.721	16.00
454. -do-	18/20mm(3/4")	"	600.722	16.00
455. -do-	22mm (7/8")	"	600.723	15.00
456. -do-	25mm (1")	"	600.724	15.00
457. -do-	28mm(1-1/8")	"	600.725	15.00
458. -do-	32mm (1-1/4" )	"	600.726	15.00
459. -do-	36mm	"	600.727	15.00
460. -do-	40mm	"	600.728	15.00
461. -do-	45mm (1-3/4")	"	600.729	15.00
462. -do-	50mm (2")	"	600.730	15.00
463. -do-	100mm (4")	"	600.733	15.00
464. -do-	27mm	"	600.737	15.00
465. -do-	30mm	"	600.738	15.00
466. -do-	33mm	"	600.739	15.00
467. -do-	42mm	"	600.740	15.00
468. -do-	47mm	"	600.741	15.00
469. M.S./RTS Rod	6 mm	"	600.744	15.00
470. M.S./RTS Deformed Rod	10 mm (3/8")	"	600.745	16.00
471. -do-	12mm (1/2")	"	600.746	16.00
472. -do-	16mm(5/8")	"	600.747	16.00
473. M.S./RTS Rod	18 mm	"	600.748	15.00
474. M.S./RTS Rod	20 mm	"	600.749	14.00
475. -do-	25 mm	"	600.751	14.00
476. -do-	28 mm	"	600.752	15.00
477. -do-	32 mm	"	600.753	15.00
478. M.S.Round	53 mm	"	600.756	14.00
479. M.S.Bars/M.S.Round	56 mm	"	600.757	14.00
480. -do-	60 mm	"	600.758	14.00
481. -do-	63 mm	"	600.759	14.00
482. -do-	67 mm	"	600.777	14.00
483. -do-	80 mm	"	600.778	14.00
484. H.T.S.Wire	4 mm	"	600.815	20.00
485. H.R.Coils	2.30 mm	"	600.981	17.00
486. -do-	2.55 mm	"	600.982	17.00
487. -do-	2.80 mm	"	600.983	17.00

1	2	3	4	5
488. M.R. Coils	3.15 mm	Kg	600.984	17.00
489. -do-	3.55 mm	"	600.986	17.00
490. -do-	3.90 mm	"	600.987	17.00
491. -do-	4.00 mm	"	600.988	17.00
492. -do-	4.30 mm	"	600.989	17.00
493. -do-	4.65 mm	"	600.991	17.00
494. -do-	5.00 mm	"	600.992	17.00
495. M.S.Bolts and Nuts	50x16mm(2"x5/8")	"	610.254	28.00
496. -do-	63x16 mm (2 1/2"/5/8")	"	610.256	28.00
497. -do-	75x16 mm (3"x5/8")	"	610.258	28.00
498. -do-	112x16mm(4 1/2"x5/8")	"	610.264	28.00
499. -do-	150x16mm(6"/5/8")	"	610.267	28.00
500. -do-	275x16mm(11"x5/8")	"	610.278	28.00
501. G.I.pipe	20mm(3/4") I.D.	Metre	630.001	57.00
502. -do-	25mm(1") I.D.	"	630.002	74.00
503. -do-	32mm(1 1/4") ID	"	630.003	80.00
504. -do-	40mm (1 1/2") ID	"	530.004	100.00
505. -do-	50mm (2") ID	"	630.005	145.00
506. -do-	75mm(3") ID	"	600.007	175.00
507. P.V.C. Pipe	19/20mm (3/4")	"	635.001	19.00
508. -do-	25 mm(1")	"	635.002	23.00
509. -do-	31/33mm(1 1/4")	"	635.003	27.00
510. Brass Rod	19mm Dia(3/4")	Kgs.	641.008	105.00
511. M.S.Hexoghal Bolts and Nuts	16 x 33mm(1 1/4"x5/8")	"	610.251	28.00
512. Red Oxide Paint		Litre	700.422	33.00
513. Aluminium Paint		"	700.444	45.00
514. Double Tension fittings for Kundah		Set		1080.00
ACSR with compressor type axing horn on line side and red type on tower side.				
515. 3 bolted type tension fittings for Kundah		"	U.C.	365.00
516. 110 KV Single suspension fittings for panther ACSR		"	U.C.	285.00
517. 110 KV single suspension fittings for Leopard ACSR		"	New	285.00
518. Single tension fittings for earth-wire 7/3.15 mm		"	"	99.00
519. 6 Bolted type tension fittings for Kundah		"		435.00
520. 4 Bolted -do-		"		365.00
521. 110 KV single tension fittings for panther ACSR		"	New	375.00
522. DT fittings for panther ACSR		"		725.00
523. 230 KV single tension fittings for Kundah ACSR		"		530.00
524. 110 KV Single tension fittings for Leopard ACSR		"		340.00

1	2	3	4	5
525.	Double tension fittings for Leopard ACSR	Set		870.00
526.	Single suspension fittings for earth wire 7/3.5 mm	"		130.00
527.	33 KV U.G. Cable Aluminium conductor 1x630 sq.mm XLPE	Metre		970.00
528.	Tapex type outdoor termination Kit for 11 KV 3x120 sq.mm XLPE cables	Nos		5450.00
529.	Tapex type indoor termination kit for 11 KV 3x120 sq.mm XLPE cables	"		2570.00
530.	Tapex type straight jointing kit for 33 KV 3.400 sq.mm XLPE cables	"		11490.00
531.	Heat shrinkable straight jointing kit for 11 KV 3x300 sq.mm XLPE cables	"		16700.00
532.	Heat Shrinkable Indoor termination kit for 11 KV 3x300 sq.mm XLPE cables	"		17480.00
533.	Heat Shrinkable indoor termination kit for 11 KV 3x300 sq.mm XLPE cables.	"		4240.00
534.	Heat shrinkable straight jointing kit for 11 KV 3x120 sq.mm XLPE cables.	"		11420.00
535.	Tapex type straight jointing kit for the 3x120 sq.mm XLPE cables	"		5960.00
536.	Tapex type straight jointing kit for the 11 KV 3x300 sq.mm XLPE cables.	"		6760.00
537.	Tapex type outdoor termination kit for 11 KV 3x300 Sq.mm XLPE cables	"		4770.00
538.	-do- -do-	"		4760.00
539.	2M Cold Shrinkable type outdoor termination kit suitable for 11 KV 3x120 sq.mm XLPE cable	"		8800.00
540.	3 M Cold Shrinkable type Indoor termination kit suitable for 11 KV 3x120 sq.mm XLPE cable	"	New	4470.00
541.	3M cold shrinkable type outdoor termination kit suitable for 11 KV 3x300 sq.mm XLPE cable	"		9160.00
542.	3M Cold shrinkable type indoor termination kit suitable for 11KV 3x300 sq.mm XLPE cable	"		5360.00
543.	Purhar type outdoor termination kits suitable for 11KV 3 x 120 sq.mm XLPE cable.	"		6520.00
544.	Purhar type Indoor termination kits suitable for 1 KV 3x120 sq.mm XLPE cable	"		4000.00
545.	Purhar type outdoor termination kits suitable for 11 KV 3x300 sq.mm XLPE cable	"		7270.00
546.	Purhar type Indoor termination kits suitable for 11 KV 3x300 sq.mm XLPE cables	"		5090.00

1	2	3	4	5
547.	Purhar type outdoor termination kits suitable for 33 KV 3x400 sq.mm XLPE cable	Nos.		20510.00
548.	Bimetallic Switch and clamp for panther	"		210.00
549.	Bimetallic Switch and clamp for Leopard	"		210.00
550.	Terminal connector for twin conductor	"		1740.00
551.	Junction Box	"		7370.00
552.	9KV/110 KVa Station Class lightning Arrestors.	"		4705.00
553.	18 KV rating 10 KVA Station clas lightning arrestors.	"		5640.00
554.	Terminal connector for Single conductor.	"		560.00
555.	110 KV cylindrical post insulators solid core.	"		4920.00
556.	230 KV cylindrical post insulators solid core	"		11590.00
557.	96KV/110 KVA lightning Arrestors	"		48250.00
558.	Insulating Bridge	"		3560.00
559.	Surgi Monitor	"		5450.00
560.	50 MM ID IPS Aluminium Bus Bar	"		100.00
561.	11 KV AB Switch frame only	"	330.128	2750.00
562.	Guide for operating pipe for 11 KV AB Switch	"	330.134	200.00
563.	Tandan pipe for 11 KV AB Switch	"	330.136	285.00
564.	Side Arm for 11 KV AB Switches	"	330.165	66.00
565.	22 KV AB Switch without P.T. Insulators with all accessories	"	330.202	3900.00
566.	G.I. Arching horn for 11 KVHG Fuse	"	330.608	28.00
567.	G.I. Earth pipe with clamp	"	331/NA	200.00
568.	Transformer str.clamp	"	331.505	1120.00
569.	LT T.I. Fittings	"		66.00
570.	Stay rod	"	331.751	54.00
571.	Stay Bow	"	331.752	29.00
572.	Stay Eye	"	331.753	30.00
573.	Super enamelled copper wire 19 SWG	"	312.147	250.00
574.	-do- 20 SWG	"	312.424	250.00
575.	Fuse Wire 18 SWG	"		175.00
576.	TC Fuse wire 35 SWG	"	312.441	195.00
577.	T.C.Fuse wire 14 SWG	"	312.420	175.00
578.	SEC Wire 20 SWG	"	312.152	185.00
579.	SEC Wire 20 SWG	"	312.115	175.00
580.	SEC Wire 18 SWG	"	312.113	175.00
581.	Enamelled copper wire 16 SWG	"	312.111	180.00
582.	DPC Aluminium winding wire 18 SWG.	"	312.655	105.00
583.	HT LAS 9KV 5 KV	Sets	330.005	210.00
584.	11 KV AB Switch without insulator	"	330.127	4800.00

1	2	3	4	5
585.	Back clamp suitable for 8.2 Mtr.poles	Nos.	331.241	28.00
586.	Back clamp suitable for 0.74 mtr.	"	C	--
587.	Stay clamp suitable for 8.23 mtr. poles	Sets	331.355	
588.	Stay clamp suitable for 9.14 mtr. poles	"	U.C.	44.00
589.	Stay eye	Nos.	331.753	25.00
590.	33 KV TI fittings.	"	331.703	70.00
591.	L.T.Black insulation tape	Roll	340.636	7.00
592.	H.T.Yellow tape	"	340.631	25.00
593.	Sealing wire	Kgs.	340.847	55.00
594.	Manila rope	"	500.183	24.00
595.	Sitegagel	"	500.485	60.00
596.	Rubber gamrilet	Pairs	500.485	60.00
597.	L.T.Fiber glass & Arms	Nos.		295.00
598.	LT 34 Fiber Glass X arms	"		370.00
599.	Cotton belt rope 1/2"	"	505.205	32.00
600.	M.S.Washers 5/8"	Kg.	610.208	17.00
601.	M.S.Washnet 16 mm	Kg.	611.208	18.00
602.	A.C.Black paint	Litre	700.460	20.00
603.	M.S.Bolts and Nuts 16 x 100 (4"x5/8")	Kg.	610.262	30.00
604.	M.S.Bolts and Nuts 16 x 125 mm (5/8" x 5")	Kg.	610.265	30.00
605.	Thrust bearing 73243 KC3	"	-	26340.00
606.	Telephone Cross arm	Nos.	331.001	240.00
607.	C.T. bend pipe only for street light fixtures of 4'		331.541	45.00
608.	M.S.Bolts and Nuts 88x16 mm (31/2"x5/8")		610.260	29.00
609.	G.I.Pipe 15 mm(1/2") ID	M	630.000	41.00
610.	PVC Pipe 40 MM(1-1/2")	M	635.004	39.00
611.	PVC Pipe 50 MM 2"	M	635.005	52.00
612.	'C' type Nut	Nos.	...	25.00
613.	Fiber glass LT 3Q arm	Nos.		495.00
614.	Fiber Glass LT SQ arm	"		255.00
615.	Plain plates 6 MM	"		17.00
616.	Servogen 3 grease	Kg.		54.00
617.	Servoprime Oil	Ltr.		43.00
618.	Servo system 320 Oil	Ltr.		39.00
619.	Servogen 2 grease	Kg.		54.00
620.	Servo Torgue 10 Oil	Ltr.		41.00
621.	Servo super 20/40 Oil	Ltr.		45.00
622.	Trisodium phosphat	kg.		9.00
623.	Hydrogine hydrate	Kg.		145.00

1	2	3	4	5
624.	Ammonium Hydroxide	Kg.		13.00
625.	Castable refractory Bricks.	Nos.		5.00
626.	Fire clay	Kg.		2.00
627.	Armor Bolt with nuts/Washers.	Kg.		70.00
628.	Cap for armour Bolt	Nos.		43.00
629.	Side armour plates small	"		1050.00
630.	Side armour plates big	"		1330.00
631.	Peripheral armour plate	"		1260.00
632.	Foreged steel balls 60 mm	"		15.00
633.	Mill packing sheet	Kg.		13.00
634.	Oil seal 225x30x037	Nos.		16.00
635.	Oil seal 175x250x037	"		8.00
636.	Oil seal 55x80x13	"		10.00
637.	Oil journal hearing bottom	"		140.00
638.	M.S.Diversing cone or large cone.	"		8890.00
639.	Ball bearing No.6305	"		93.00
640.	-do- No 6306	"		125.00
641.	-do- No 6307	"		185.00
642.	-do- No 6308	"		275.00
643.	-do- No 6309	"		350.00
644.	-do- No 6310	"		385.00
645.	-do- No 6311	"		750.00
646.	-do- No 6312	"		885.00
647.	-do- No 6313	"		805.00
648.	-do- No 6314	"		655.00
649.	-do- No 6315	"		2010.00
650.	Roller Bearing No 22220 KC3	"		6550.00
651.	-do- No 22222 "	"		6940.00
652.	-do- No 22224 "	"		13020.00
653.	-do- No 22226 "	"		10430.00
654.	Thrust Bearing No 29322 "	"		14680.00
655.	-do- No 29420 "	"		25130.00
656.	-do- No 7322B	"		19810.00
657.	-do- No 7324B	"		26340.00
658.	Bearing No.322	"		5850.00
659.	-do- No 324	"		10860.00
660.	-do- No 326	"		15500.00
661.	-do- No 29326	"		28710.00
662.	-do- No 29414	"		4970.00



1	2	3	4	5
663.	Bearing No 29415	Nos.		22250.00
664.	Taper Roller bearing No. 30213	"		1250.00
665.	-do- No 30215	"		625.00
666.	-do- No 30216	"		950.00
667.	-do- No 30217	"		2260.00
668.	Taper Roller Bearing 30218	"		2040.00
669.	-do- 31313	"		3160.00
670.	-do- 30317	"		3150.00
671.	Bearing 1315K	"		2320.00
672.	'V' Belt C. 63	"		140.00
673.	CDS plain end tubes 44.5x4.5	"		510.00
674.	Slag crusher pin	"		33.00
675.	Square Bar for slag crusher	"		210.00
676.	Beater Hammer holder	"		425.00
677.	Beater Holder	"		460.00
678.	Create Bar	"		3700.00
679.	Fly wheel for slag crusher	"		4190.00
680.	Washing bar soap	"		8.00
681.	Grey Gada cloth	Mtr.		16.00
682.	Red Oxide paint	Lit.		24.00
683.	M.S. Welding rod 3.15 mm	Kg.		1.00
684.	A.C. Black paint	Lit.		17.00
685.	Blue dungry cloth	Mtr.		19.00
686.	Enamel oppalline green paint	Lit.		68.00
687.	Enamel P.O. Red paint	"		71.00
688.	'M' Seal Fast curing	Nos.		295.00
689.	Thinner	Lit.		23.00
690.	Tube light 40W	No.		27.00
691.	Tube light starter	"		4.00
692.	SC Bulb 300W	"		28.00
693.	-do- 200 W	"		11.00
694.	-do- 100W	"		8.00
695.	BC Bulb 200W	"		11.00
696.	BC Bulb 40W	"		6.00
697.	BC Bulb 100W	"		7.00
698.	Tube light side holder	"		6.00
699.	SV lamp bulb 250 W	"		425.00
700.	SV Lamp Ignitor	"		105.00
701.	SC 200W holder	"		9.00
702.	Lines cylinder part No. 00982240	"		1200.00
703.	Plate Cov. Register 0132719	"		16.00
704.	Air filter element (inner) 504602	"		540.00
705.	Lub-Oil filter element 0158139	"		96.00

1	2	3	4	5
706.	Element bypass std. 0136750	No-		140.00
707.	Element outer 504603/3237988	"		1910.00
708.	Valve exhaust 0144911	"		265.00
709.	Valve intake 0150288	"		92.00
710.	Bushing intake & exhaust V KV lever 0118278	"		18.00
711.	Push rod AR 00950 8500	"		180.00
712.	Element lub.oil cooler 0110848	"		1190.00
713.	Piston Assy.AR 00075 20000 K5	"		1300.00
714.	Element 770256834 K3	"		150.00
715.	24 V Bulb cooler type D/F	"		190.00
716.	40 W Electronic choke	"		215.00
717.	Brass screws like cock - 10 kg Sc.cm.20mm(Dia) working pressure	"		55.00
718.	PVC Insulated 7/20 copper cable SC 550 V-Grade	"		8.00
719.	12 V 9 plate battery fully charged	"		2500.00
720.	PVC Insulated 3/20 copper cable SC 11000 High Density	Metre		5.00
721.	Trichur make single groo roofing tiles	No.		3.00
722.	Ridge Tiles	No.		9.00
723.	250 W Sodium vapour fittings	No.		2700.00
724.	250W Sodium vapour lamp	No.		75.00
725.	White cotton waste teared	Kgs.		12.00
726.	Bar soaps	No.		12.00
727.	900x20 natural Rubber Tube	No.		450.00
728.	900x20 14 PR Nylon Standard depth 4(RIB) type			5650.00
729.	900x20 - Delux in chek flap	No.		110.00
730.	600x16 6 PR T6/60 60xR(N) Type	No.		1460.00
731.	600x16 Natural Rubber Tube	No.		135.00
732.	Servo coat 140	Kg.		26.00
733.	Servo Gem EPI	Kg.		55.00
734.	Lubra 22	Lit.		26.00
735.	Servo System 150	"		36.00
736.	12V-19 Plates 135 AH Dry uncharged battery	No.		650.00
737.	12V-13 Plates 88 AH Dry uncharged battery.	No.		2500.00
738.	Black Insulation tape 3/4" 10 metres length	No.		7.00
739.	590x15/6 PR Nylon tyres and tubes	Set		1550.00
740.	15 plates/12V-95 AH Fully charged battery	No.		3300.00
741.	Bleaching Powder	Kgs.		11.00
742.	CIN Fresh	Lit.		20.00
743.	Rain Coat with hood	No.		235.00
744.	Gray Gada cloth	Mtr.		14.00
745.	G.I.Flange 80 mm(3")	No.		38.00
746.	-do- 65 mm (2½")	No.		35.00
747.	-do- 50 mm (2")	No.		30.00
748.	-do- 25 mm (1")	No.		15.00
749.	-do- 20 mm (¾")	No.		13.00
750.	TC Fuse wire 16 SWG	Kg.	312.422	165.00
751.	Super enamel copper wire 18 SWG	Kg.	312.146	165.00

Circular Memo No. 36957 / VC. 11/95-1, Dated the 11th July 1995.

**Sub :** Electricity — Prevention of theft of energy — Provision of MRT security seals in all the Vulnerable metering points in HT/LT. CT Services — Instructions — Issued.

- Ref :** 1. Chairman's Circular Memo. No. 6661/VC7/78-82 (Sectt. Br.) dt. 18-11-83.  
2. Circular memo. No. 54110/VC15/93-1 dt. 12-8-94.  
3. Circular memo. No. 54110/VC. 11/93-2 dt. 30-9-94.

Various instructions have been issued from time to time regarding introduction of numbered Lead seals and usage of the same in the HT as well as LT CT services as a preventive measure to curb theft of energy.

2. In spite of the reiteration of these circulars on many occasions through Circular/inspection notes it is understood that these instructions are found not followed by the field officers, scrupulously. Anti Power Theft Squad officers have come across many instances where seals of (O & M) Office are found affixed in the C. T. Chambers (in LTCT services) where MRT Branch had provided their security seals initially. Such practice will result in lot of confusion and delay in ascertaining the genuineness of the seal in case of theft of energy/tampering etc., detected in such services.

3. Therefore all the Superintending Engineers/Madras Electricity Distribution Circles are requested to ensure that all the vulnerable points like Metering sets, CT secondary box/chambers HT & LTCT meters and terminal covers are sealed by MRT branch only with numbered Lead Seals and proper acknowledgement of the consumer or his representative obtained in the Register maintained by the MRT and as well as in the concerned records such as consumers meter card etc.

4. Such of those service connections not having seals as per the standing instructions, shall be identified immediately and the seals fixed by (O & M) staff be replaced by the concerned MRT branch and a confirmatory report sent to the Vigilance Cell before 30-9-95.

K. Natarajan,  
Inspector General of Police/Vigilance.

● ● ●

Circular Memo. No. SE/IEMC/EE3/AEE2/AE/GS. 43/D. 304/95 (Technical Branch) dt. 14-7-95.

**Sub :** Public Health—Government Health Sub-centres—Installation of two separate electric service connections for clinical portions and staff quarters — Order issued—Regarding.

**Ref :** G. O. Ms. No. 403 dt. 13-6-95.

A copy of the Government Order cited under reference is enclosed.

It is requested to follow the instructions issued in the above G.O. and take necessary action.

Encl. :

A. Durairaj,  
Member (Distribution).

Encl :

## GOVERNMENT OF TAMIL NADU

## Abstract

Public Health—Government Health Sub-Centres—Installation of two separate electric service connections for clinical portions and staff quarters—Orders Issued.

G. O. Ms. No. 403

(Health and Family Welfare Department)

Dated the 13th June, 1995,  
Vaikasi 30, Yuva,  
Thiruvalluvar Aandu, 2026.

Read :

From the Project Director, DANIDA Health Care Project,  
150, Luz Church Road, Madras-4 Lr. No. 1281/E1/93, dt. 18-2-1994.

## Order :

The Project Director, DANIDA Health Care Project has reported that the Government Health Sub-Centres constructed with DANIDA support in Salem, South Arcot Vallalar and Villupuram Ramasamy Padayatchiyar Districts consist of clinical portion and residential portion, with separate entrances. But the buildings have no separate meters for calculating the electricity consumption. Hence the Village Health Nurses who are residing in the Government Quarters have to pay commercial tariff for their residential portion also. Therefore, the Project Director, DANIDA Health Care Project, has suggested that two electrical service connections may be installed, so that the electrical consumption charges for the clinical portion may be paid from the Government account by the Medical Officers of the Primary Health Centres concerned and for the residential Quarters, the occupants may bear the cost at domestic rates.

2. The Government after careful consideration, accept the request of the Project Director, DANIDA Health Care Project, and direct that two separate electric service connections be installed in each of the Health Sub-Centre functioning in Government buildings in Tamil Nadu (One for clinic portion and another for residential portion) including the Government Health Sub-Centres constructed with DANIDA support. The Chairman, Tamil Nadu Electricity Board is requested to issue necessary instructions to all the field officers of Tamil Nadu Electricity Board in this matter. After two service connections are provided in each Health Sub-Centre functioning in Government buildings, the current charge for the clinic portion will be met from Government funds and the current charges for the residential portion will be paid by the Village Health Nurse occupying the building.

3. The Government also direct that till such time two electric service connections are installed in each Health Sub-Centre functioning in Government buildings, the charges towards consumption of electricity in the Health Sub-Centres including residential portion be paid equally by the Medical Officers of the Primary Health Centres concerned (Government account) and by the Village Health Nurses concerned residing in the Government quarters on a 50 : 50 basis.

4. This order issues with the concurrence of Energy Department and Finance Department vide their U.O. Nos. 1635/A2/94-4, dt. 25-1-1995 and 41234/H&FW/95-1, dt. 17-5-1995.

(By Order of the Governor)

R. Poornalingam,  
Secretary to Government.

(True Copy)

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U. O. No. X/DFC/Acq./Check Measurement/95-1 (Accounts Branch) dt. 20-7-95,

Sub : Check measurement of works—Clarification.

A copy of Chief Internal Audit Officer's U. O. No. 32606/RCI/UT/Pt. 129/95 dt. 29-6-95 and Accounts Branch reply U. O. No. X/DFC/Acq./Check measurement/95 dated 15-7-1995 may be published in the Tamil Nadu Electricity Board gazette for information and guidance.

Encl: Two

P. G. Padmanabhan,  
Chief Financial Controller,

Encl : 1

U.O. Note No. 32606/RC-I/U. I/Pt. 129/95, BOAB dt. 29-6-'95 to CFC/Accounts Branch, Madras-2.

**Sub: Enhancement of Monetary limits for checkmeasurement of works — Reg.**

As per Paras 604 (3) (E) Note (3) and 615 of TNEB Manual Volume-I all works costing above Rs. 500/- are to be checkmeasured by Assistant Executive Engineers and all works costing above Rs. 25,000/- are to be check-measured by Executive Engineers.

2. In B. P. Ms. (Ch) No. 8 (Accounts Branch) dated 22-4-'87, orders have been issued enhancing the monetary limits for checkmeasurement of works by the Assistant Executive Engineers and Executive Engineers as mentioned below:

- (i) Assistant Executive Engineers: Above Rs. 5,000/- and upto Rs. 1,00,000/-
- (ii) Executive Engineers : Above Rs. 1,00,000/-

3. Further, the Executive Engineers should checkmeasure not less than 24 works per annum excluding work orders closed, as per the provision made in the Para-604 (3) Note (2) of TNEB, Manual Volume-I.

4. A review of records maintained in the various Division Offices revealed that the Executive Engineers could not satisfy the TNEB Manual provision for the reason that the cost of majority of O & M works for checkmeasurement are within the monetary powers delegated to Assistant Executive Engineers, consequent on enhancement of monetary limits ordered in BP M. S. (Ch) No. 8 (Accounts Branch) dated 22-4-'87. Unless the works costing less than Rs. 1,00,000/- are checkmeasured by the Executive Engineers the provisions Note 2 under para 604 (3) (4) of T. N. E. B. Manual Volume-I can not be satisfied.

5. In view of the above position, the Accounts Branch may be requested to issue necessary guidelines to satisfy the provisions of Note (2) of Para 604 (3) (E) of TNEB Manual Volume-I.

An early compliance is requested in this matter.

ம. ஜே. கருணாகரன்,  
Chief Internal Audit Officer.

Encl : 2

U. O. No. X/DFC/Acq/Checkmeasurement/95, (Accts. Br.) Dt. 15-7-95.

**Sub: Enhancement of monetary limits for checkmeasurement of works.**

**Ref : CIAO/BOAB's U.O. No. 32606/RC-I/UI/Pt. 129/95, dt. 29-6-95.**

With reference to the above U.O. it is to be stated that the enhancement of monetary limits for "checkmeasurement of works" by the Asst. Exe Engineers and Exe. Engineers, above Rs. 5000/- and upto Rs. 1,00,000/- and above Rs. 1,00,000/- respectively are in respect of Tamil Nadu Electricity Board Manual Vol. I Para 604(3) (E) Note (3) and para 615 only.

The monetary limit of checkmeasurement by Exe. Engineers as specified under para 604(3) (E) Note (1) is unaltered, as far as checkmeasurement of works bills is concerned.

Therefore it may be seen that enhancement of powers as issued in B.P. Ms. (Ch) No. 8 (Accounts Branch) Dt. 22-4-87 relates to checkmeasurement of completed works (i.e. in respect of closed work order, initial accounts and completion reports) only and checkmeasurement norms for work bills remain unchanged. Thus no special difficulty should arise due to enhancement approved in the above B.P.

In case any shortfall occurs in any Division in 24 items of work (excluding work order closed) to be checkmeasured by the Exe. Engineer, full details may be furnished to Headquarters for further scrutiny.

P. G. Padmanabhan,  
Chief Financial Controller.

**Tamil Nadu Electricity Board—Hydraulic Structures of the Board—Safety-Leaching in Dams—Periodical Inspection, Collection of Data, Analysis and Followup—Procedures—Reiterated.**

Per. B P. (CH) No. 221

(Technical Branch)

Dated 20—7—1995.  
Aadi 4, Yuva,  
Thiruvalluvar Aandu 2026.

**Reference :**

1. Lr. No. CE/CD/SE (CH)/E2/A2/S N./F. 704/01189/91  
dt. 27—2—'91 from C.E./C.D.
2. U.O. Note No. CE/H&GT/SE/H(E)/EEC/F.SHS/D. 152/95  
dt. 24—6—'95 from C.E./H&GT.

**Proceedings :**

The procedures for monitoring of leaching in the Dams of Tamil Nadu Electricity Board, communicated in letter cited, and reiterated below shall be strictly followed and safety of dams ensured.

**1.0 Assessment of the quantity of Lime Leached out from Leakage Water : Procedure :**

- 1.1 Collect water samples from drainage gallery and porous holes once in a month.
- 1.2 Record simultaneously the discharges of water through the drainage gallery and the water level of reservoir.
- 1.3 Collect another sample from the reservoir at a distance of 500m upstream.
- 1.4 Determine the following parameters of water samples in the laboratory as specified in IS : 3025.
  - (i) P.H. value.
  - (ii) Suspended solids.
  - (iii) Dissolved solids and
  - (iv) Lime content as Calcium Oxide (Ca O).
- 1.5 Subtract the calcium oxide value of reservoir water from the average value of calcium oxide from the drainage gallery sample.
- 1.6 Measure the discharge of water from drainage gallery on the day of the collection of sample in litres per minute.
- 1.7 Use these data to assess the quantity of lime leached out per month and per year.

**2.0 Assessment of calcium oxide content of sludge sample :**

- 2.1 Evacuate the drainage gallery once in a month, on the day of collection of sample.
- 2.2 Collect the deposit of calcium carbonate solids at the bottom of drainage gallery.
- 2.3 Dry and weigh the sludge sample.
- 2.4 Analyse, the dried samples as specified in IS : 4032 and determine,
  - (i) Loss on ignition.
  - (ii) Silicon dioxide.
  - (iii) Combined oxide
    - (a) Aluminium oxide.
    - (b) Iron oxide.
  - (iv) Magnesium oxide.
  - (v) Calcium Oxide.
  - (vi) Sulphuric anhydride and
  - (vii) Insoluble residue.

**3.0 Assessment of Total Quantity of lime leached out :**

Add the calcium oxide content of sludge sample (vide : Para 2.0) to the Calcium Oxide content of water sample (vide : Para 1.0) and derive the total quantity of lime leached out.

**4.0 Assessment of rate of seepage/leaching :**

- 4.1 Tabulate the quantity of Calcium Oxide, rate of seepage, reservoir level, area of exposure of dam to water wet surface in a statement form as in Annexure.
- 4.2 Compare the rate of seepage per Sq.m. area of dam to rate of leaching of Calcium Oxide as in the Annexure.

**5.0 Analysis :**

- 5.1 Determine the trend of Calcium Oxide leaching from year to year.
- 5.2 Determine the trends of variation in the rate of seepage from year to year.
- 5.3 Determine also similar trends of seepage water in selected individual porous holes.
- 5.4 Based on the trends and analysis, grouting of the dam shall be arranged, to compensate for the quantity of cement leached out assuming, the average lime content of cement is 62% as Calcium Oxide.
- 6.0 The Engineers incharge of the Dams shall furnish the data, analysis, and findings on leaching in Dams and send it before 10th of every month to Chief Engineer/Civil Designs for review.

(By Order of the Chairman)

P. Sengottaian,

Chief Engineer/Hydro and Gas Turbine.

Encl: Annexure.

**Table—I Rate of seepage / leaching :**

Period		No. of Days	Qty. of CaO in the water sample from the drainage gallery Mg/Litre	Qty. of CaO in the Reservoir Water Mg/Litre	Difference x minutes per day
From	To				
(1)	(2)	(3)	(4)	(5)	(6)
Rate of seepage LPM	Qty. of lime leached out in Kgs. as CaO	Reservoir level (in ft.) & (m)	Area of exposure of the dam to water wet surface (Sq. Mts.)	Rate of seepage per Sq. Mtr. area of the dam (Litres/day)	Rate of leaching of Calcium Oxide/Sq mt. area/day (gms/day)
(7)	(8)	(9)	(10)	(11)	(12)

Electricity—Introduction of alternative two part tariff under L.T. Tariff-IV vide G.O. (Ms.) No. 29, Energy (A2) Department, dated 31—1—95—Procedure for availing supply, Miscellaneous charges and billing procedure—Approved.

(Permanent) B. P. (FB) No. 261

(Technical Branch)

Dated 25—7—1995.

Aadi 9, Yuva,

Thiruvalluvar Aandu 2026.

Read :

1. G.O. (Ms.) No. 29, Energy (A2) Department, dated 31—1—95.
2. Chief Engineer/Distribution/Trichy Region letter No. 2416/Accts/A1/95, dated 2—3—95.
3. Superintending Engineer/Periyar Electricity Distribution Circle letter No. A/cs Branch/RCS/A1/F1/R. 375/95, dated 20—4—95.
4. Extract from the Minutes of 729th Meeting of the Board held on 14—7—95, Item No. 19.

#### Proceedings :

In the G.O. cited above, alternative tariff has been introduced under L.T. Tariff-IV which is a two part tariff. This provision of Trivector meter and the two part tariff rate in the L.T. services is at the option of the consumer with all other stipulations prescribed for the High Tension consumer.

Lot of clarifications are being requested from the field on the procedure to be adopted in cases where consumer opts for L.T. Two part tariff under L.T. Tariff-IV.

The matter has been examined in detail and the Board directs to adhere to the following procedure :

1. Application for availing two part tariff under L.T. Tariff-IV shall be received at Central Office as in the case of H.T. after collection of Registration charges.

The application format may be as in case of H.T. Tariff-I and the consumer has to specify the Maximum Demand required, which shall not exceed 125 KVA (corresponding to maximum 150 H.P. permissible under L.T.).

2. The Earnest Money Deposit (EMD) may be collected at the rates applicable for H.T. services.

3. The option once exercised by the consumer for effecting alternative two part tariff under L.T. Tariff-IV is to be treated as final.

4. Registration charges and other Miscellaneous charges applicable for alternative two part tariff under L.T. Tariff-IV are as below :

- |   |   |                        |
|---|---|------------------------|
| a) Meter Caution Deposit  | — | Rs. 10,000 per service |
| b) Current Consumption Deposit  | — | Rs. 300 per KVA        |
| c) Registration charges   | — | Rs. 500 per service    |
| d) Development charges  | — | Rs. 250 per KVA        |
| e) Service connection charges   | — | Rs. 600/-              |
| f) Reconnection charges   | — | Rs. 500/-              |
| <b>g) Charges for Name Transfer :</b>   |   |                        |
| i) Requested by Legal Heir  | — | Rs. 500/-              |
| ii) Requested by third party  | — | Rs. 1500/-             |
| <b>h) Meters :</b>  |   |                        |
| i) Meters rent  | — | } NIL                  |
| ii) Cost for changing of Meter Board  | — |                        |
| (However the consumer should provide a separate enclosure/cabin for housing the 3 compartment box with CTS and L.T. Trivector meter). |   |                        |
| iii) The charge for changing the meter at the request of the consumer not due to increase in consumption or demand                    | — | Rs. 100/-              |
| i) Testing of Meter   | — | Rs. 600/- per service  |
| j) Installation Testing   | — | Rs. 100/-              |
| k) Service charges for transaction of cheques   | — | Rs. 250/-              |



5. Since supply is extended at L.T. only, there is no need for insisting production of Safety Certificate from Chief Electrical Inspector to Government (CEIG), before effecting supply.

6. The consumer availing alternative two part tariff under L.T. Tariff-IV can connect additional load without exceeding the contracted demand with prior intimation to the Board and such additional load connected need not be taken as violation. However on receipt of intimation, R.T.R. should be taken by AEE (O&M) to record existence of such additional loads, without much delay.

(7) Taking of monthly meter reading and resetting of Maximum Demand is to be done by AE/JE/O & M concerned and readings sent to Central Office. The preparations of bills and maintaining the account for L.T. Tariff-IV two part tariff services are to be done in H.T. Section/Central Office. For these services, bills have to be rendered monthly and 8 days time should be allowed to pay the bill on par with H.T., and Belated Payment Surcharge has to be collected as stipulated for H.T. Tariff. Further this billing has to be computerised as in case of H.T. For rendering the consolidated journal entry, the following classification of account head for raising debit for maximum demand charges and energy charges are fixed.

A/C CODE No.	A/C CODE No.	ACCOUNT
61	61 : 341	Energy charges for optional tariff under L.T. Tariff-IV.
	61 : 342	Demand charges for optional tariff under L.T. Tariff-IV.

The consolidated journal entry shall be passed at the H.T. Section in Central Office :

- (i) For H.T. Revenue.
- (ii) For L.T. Tariff-IV (two part tariff) Revenue in H.T./RCS/Journal Book and incorporated in the monthly accounts.

(8) The maximum demand charges for any month and at the point of supply shall be based on the KVA demand recorded in the month (or) 100 percent of the sanctioned demand whichever is higher. In addition, for exceeding the sanctioned maximum demand, the charges per KVA exceeded shall be at double the normal rate.

(9) The average power factor of the consumers installation shall not be less than 0.90 lag, when the average power factor is less than the stipulated limit of 0.90 lag, the compensation charges as applicable for H.T. services as per G.O. should be levied and collected.

(10) Since the services under alternative two part tariff under L.T. Tariff-IV is extended as L.T. supply only, the consumers of such services have to avail L.T. Power Tariff subsidy from Government Industries Department through District Industries Centres concerned as applicable for L.T. Industrial services under Single Part tariff.

(11) The Chief Engineer/Distribution/Regional and the Superintending Engineers/Distribution Circle are requested to give suitable instructions to the staff concerned as above.

(By Order of the Board)

R. Venkataraman,  
Chief Engineer/Chairman's Office.

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Memo. No. SE/RE & I (D)/RE 2/E/Basic Amenities/D.788/95 (Technical Branch) dt. 27-7-95.

Sub: Electrification of huts in Adi-Dravidars and Tribal colonies—Regarding.

Ref: Chairman's Memo. No. SE/RE & I (D)/REII/E/BA/D. 152/95 dt. 22-2-95.

In order to accelerate the electrification of hut services in Adi-Dravidar and Tribal Colonies under Basic Amenities programme, the Board has relaxed the payment of application registration fee of Rs. 5/- and wiring charges of Rs. 10/- per hut application, vide Memo. cited above.

It is reported that even after the issue of the above relaxation the registration fee and wiring charges have been collected from the applicants for extension of supply to huts under Basic Amenities and supply is yet to be effected.

In this connection, the Superintending Engineers of Distribution Circles are requested to take necessary steps to refund the amount collected from the applicants towards registration fee and wiring charges to those applicants referred above as per the Statement enclosed without any delay.

A. Durai Raj.

Member (Distribution).

Encl :

Circulwise details of pending applications where registration fees and wiring charges collected and supply yet to be given during the year 1994-95.

Sl. No.	Name of Elec. Distribution Circle	No. of pending applications for which	
		Both are collected	Registration fees alone collected
1.	Trichy (Metro)	Nil	
2.	Trichy (North)	770	
3.	Fudukottai	Nil	
4.	Thanjavur	Nil	
5.	Nagai Q.M.	55	
6.	Karur	Nil	
	TRICHY REGION	825	
1.	Coimbatore/North	189	
2.	Coimbatore/South	Nil	
3.	Nilgiris	Nil	
4.	Udumalpet	2144	
	COIMBATORE REGION	2333	
1.	Thirupattur	—	1551
2.	Dharmapuri	510	
3.	Vellore	39	
4.	Kancheepuram	714	
	VELLORE REGION	1263	
1.	Salem	4	
2.	Mettur	Nil	
3.	Periyar	799	
	SALEM REGION	803	
1.	S. A. Vallalar	426	
2.	Tiruvannamalai-Sambuvarayar	Nil	
3.	Villupuram	560	
	VILLUPURAM REGION	986	
1.	Chingleput MGR	Nil	
2.	Madras (North)	Nil	
3.	Madras (South)	Nil	
4.	Madras (Central)	Nil	
5.	Madras (West)	Nil	
	MADRAS REGION	Nil	

380

1. Madurai	Nil
2. Theni	Nil
3. P. M. Thevar	Nil
4. Dindigal Anna	200
5. Ramnad	—

MADURAI REGION	200
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1. Chidambaranar	Nil
2. Kamarajar	Nil
3. Kanyakumari	Nil
4. Tirunelveli	475

TIRUNELVELI REGION	475
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Under Basic Amenities	Total	6885	1551
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Electricity—L. T. extension of supply to agricultural consumers—Revised Self Financing Scheme—Collection of Current Consumption Deposit—Proposal—Approved.

Permanent B.P. (F.B.) No. 268

(Technical Branch)

Dated 28—7—1995.  
Aadi 12, Yuva,  
Thiruvalluvar Aandu 2026.

Read :

- (1) G.O. (Ms.) No. 145, P.W.D., dated 30—1—92.
- (2) G.O. (Ms.) No. 34, Energy (A2) Department, dated 14—2—95.
- (3) Minutes of the 729th Meeting of the Tamil Nadu Electricity Board held on 14—7—95 — Item No. 20.

#### Proceedings :

In the revised Self Financing Scheme for agricultural services introduced in G.O. cited in the reference (2) the initial amount to be paid by the agricultural consumer is reduced to Rs. 10,000/- (flat) as against the initial amount specified earlier as Rs. 25,000/- (or) the actual cost whichever is higher and the current consumption charge is increased from Rs. 150/- per H.P. per annum to Rs. 250/- per H.P. per annum with option to metered tariff at the rate of 50 paise per KW.Hr.

Some of the field Superintending Engineers have suggested that Rs. 125/- per H.P. as Current Consumption Deposit may be collected from the consumers coming under Self Financing Scheme and requested instructions on the quantum of Current Consumption Deposit and Meter Caution Deposit to be specified in respect of consumers who opt for metered tariff.

After careful examination, the Board directs that Current Consumption Deposit at the rate of Rs. 125/- per H.P. may be collected from the agricultural consumers coming under Self Financing Scheme irrespective of the option exercised by such consumers and in the case of services opted for metered tariff the ICCD may be subsequently revised taking the average of the Current Consumption charges for the preceding twelve months prior to the month of April of that year. The revised Current Consumption Deposit will be three times this average. This review of adequacy of Current Consumption Deposit may be done once in 2 years as per Terms and Conditions of Supply of Electricity.

The Meter Caution Deposit need not be collected from such consumers who opt for metered tariff under Self Financing Scheme.

(By Order of the Board)

R. Venkataraman,  
Chief Engineer/Chairman's Office.

துணைக் கருவிகள்/பொருட்கள் விலைக்கு வாங்குதல்—சரியான விவரக் குறிப்பு பின்பற்றப்படுதல்—  
குறிப்புரைகள்—வழங்கப்படுகின்றன.

வாரிய நிலை (தலைவர்) எண். 233

தொழிற் துட்ப கிளை

தேதி 29, சூலை 1995.

ஆடி 13, யுவ,

திருவள்ளூர் ஆண்டு 2026.

செயல்முறை ஆணை :

1. கற்கலவைத் தூண் வார்ப்பட முற்றத்தில் கம்பங்களை நகர்த்துவதற்காகவும், தூக்குவதற்காகவும் ராணிப்பேட்டையில் அமைந்துள்ள உறுதிப்படுத்தப்பட்ட சிமெண்ட் கற்கலவை முற்றத்திற்கென 1986-ஆம் ஆண்டில் எடுத்தாலும் அமைப்புடன் கூடிய உயரந்தாங்கி பாரஊர்தி ஒன்று விலைக்கு வாங்கப் பட்டது. ஆனால், நீண்ட கம்பங்களை உயரத்துக்குவதற்குரிய வகையில் எடுத்தாலும் அமைப்புடன் கூடிய பாரஊர்தி அவை இல்லை என்பது அதனை இயக்கும்போழுது கண்டறியப்பட்டது. ஆகவே அது திருவண்ணாமலை மின் பகிர்மான வட்டத்தில் அமைந்துள்ள சிறப்புப் பராமரிப்பு பிரிவிற்கு 1989-ஆம் ஆண்டு இடமாற்றம் செய்யப்பட்டது.

2. கருவியின் பயனை ஆராயாது அதனை விலைக்கு வாங்கியது குறித்தும், அக்கருவியினை இட மாற்றம் செய்வதில் தாமதம் ஏற்பட்டது குறித்தும் பொதுத்துறை திருவனக்குழுமம் தனது ஆழ்ந்த கவலை யினைத் தெரிவித்துள்ளது.

ஆகவே, தமிழ்நாடு மின்சார வாரியம் வருங்காலத்தில் பொருட்கள்/கருவிகளை விலைக்கு வாங்குவதற் கான எந்தவொரு நடவடிக்கையினை மேற்கொள்வதற்கு முன்னர் எந்தத் தேவைக்கென அவை விலைக்கு வாங்கப்படுகின்றனவோ அதற்கு அவை முழுவதுமாக பயன்படுமா என்று முழுமையாக ஆராயவேண்டும் எனக் கட்டளையிடப்படுகின்றது.

மேற்கண்ட வாரிய ஆணைக்குப் புறம்பாக எந்தவொரு தேவையற்ற இனமும் விலைக்கு வாங்கப் பட்டு, அது கவனத்தில் கொண்டுவரப்படுமேயாயின் சம்பந்தப்பட்ட நபர்களின் மீது அப்பொறுப்பு சுமத்தப் படுவதுடன் பணிப் பொறுப்பினின்று பிழறியதற்கான கடுமையான நடவடிக்கையும் மேற்கொள்ளப்படும் என அறிவிக்கப்பெறுகிறது.

(தலைவரின் உத்தரவின்படி)

சே. இரா. கிருஷ்ணமூர்த்தி,  
தலைமைப் பொறியாளர்/திட்டமிடல்.

● ● ●

ELECTRICITY—M/s. National Thermal Power Corporation—Supply of Power from Ramagundam Super Thermal Power Station—Tariff Rate—Payment of Incentive Charges—Approval—Accorded :

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

(Accounts Branch)

Dated the 31st. July, 1995.

Aadi. 15, Yuva,

Thiruvalluvar Aandu, 2026.

Read :

1. (Per) B. P. Ms. (FB) 75 (Tech. Br.) Dated 23—3—1993.

Proceedings :

According to Clause 5. 0 (a) of the agreement between the Tamil Nadu Electricity Board and M/s. National Thermal Power Corporation (NTPC) for supply of power from NTPC's Ramagundam Super Thermal Power Station, tariff and other terms shall be as notified from time to time by Government of India under Section 43 A(2) of the Electricity (Supply) Act. 1948 (as amended).

2. In Government of India's Notification F. No. 3/19 (iii) 92—US(CT) dt. 02—11—1992, the tariff and other terms for supply of power have been notified. According to Para 4.0 of this Notification Incentive charges are payable by the sharing Electricity Boards in the same proportion in which fixed charges are borne by the Boards. The amount payable by the Tamil Nadu Electricity Board is Rs. 6,93,19,113 for 1993—94, on the basis approved for calculation of Incentive, vide Notification No. F. 2/1/NTPC/Tariff/Ramagundam/95. dt. 10—3—95 of Government of India, Ministry of Power.

3. Further, Government of India, in their Notification No. 2/1/Tariff/CS/NTPC/Vol. III dated 19th June, 1995 have ordered that incentive has to be paid on a monthly basis to NTPC. from April 1995 onwards, on the same basis under which fixed charges are shared by the Boards, subject to adjustment in annual incentive bill.

4. Approval is accorded for making Payment of incentive charges of Rs. 6,93,19,113.00 (Rupees six crores, ninety three lakhs, nineteen thousand, one hundred and thirteen only) to NTPC for 1993—94. Approval is also accorded to make monthly payment to NTPC towards incentive charges, subject to annual adjustment from April 1995 onwards.

(By Order of the Chairman)

P. G. Padmanabhan,  
Chief Financial Controller

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