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TAMIL NADU ELECTRICITY BOARD BULLETIN

Vol. XXII

MARCH 2003

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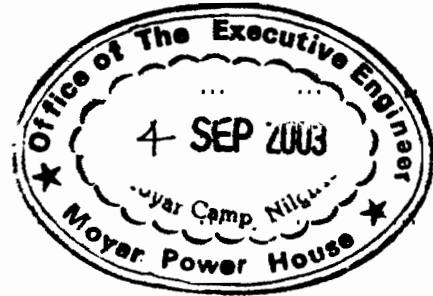
TAMIL NADU ELECTRICITY BOARD

BULLETIN

MARCH, 2003

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NEWS & NOTES

PART - I

I. Generation Particulars:

The Generation/relief figures for March, 2003 were as follows:

Sl.No.	Particulars	March, 2003 (in Million Units)
I.	TNEB GENERATION (Gross)	
	i) Hydro	212.252
	ii) Thermal	1956.852
	iii) Gas	111.037
	iv) Wind & Solar	0.086
	TNEB TOTAL	2280.227
II	Net Import from CGS & other regions (excluding Pandy & Kerala Export)	1342.724
III	PURCHASES	
	i) IPP	469.958
	ii) Windmill Private	23.847
	iii) Cogeneration	45.000
	iv) Others (TCPL, HITECH, MRL)	43.313
	TOTAL	585.118
IV	TOTAL (Gross generation + Net import + Purchases)	4208.069
V	AVERAGE PER DAY	135.744
VI	DETAILS OF NET PURCHASES FROM CGS:	
	1) Neyveli TS-I	330.822
	2) Neyveli TS-I Expansion	13.927
	3) Neyveli TS-II	853.376
	4) MAPS	92.752
	5) NTPC)	
	6) KAIGA)	
	7) Eastern Region)	614.816
	8) Kayankulam)	
	9) Less Export to Kerala & Pandy	562.969
	TOTAL NET PURCHASES	1342.724
VII	DETAILS OF PURCHASES FROM IPPs	
	1) GMR	82.154
	2) SPCL	39.378
	3) MPCL	40.391
	4) PPN	221.668
	5) STCMS	86.367
	TOTAL	469.958
VIII	DETAILS OF OTHER PURCHASES	
	1) Wind Mill Private	23.847
	2) Co generation	45.000
	3) HITECH	2.158
	4) TCPL	42.647
	5) MRL	1.508
	TOTAL	115.160
IX	Energy consumed for Kadamparai Pump	43.725
X	Maximum Grid demand (inclusive of wind mill and Co-generation) and consumption during March 2003 were 7045.7 MW at 49.60 Hz on 15.3.2003 & 138.850 MU on 07.03.2003.	

II. Storage Position:

The Storage position in various reservoirs as on 1.4.2003 when compared to the storage as on 1.4.2002 was as follows:-

Sl. No.	Name of the Group	As on 1.4.2003	As on 1.4.2002	Difference	
1.	Nilgiris	257.220	235.520	(+)	21.700
2.	P.A.P.	39.830	41.270	(-)	1.440
3.	Periyar	12.980	13.660	(-)	0.680
4.	Papanasam & Servalar	1.150	5.820	(-)	4.670
5.	Suriliyar	7.070	25.060	(-)	17.990
6.	Kodayar	58.070	52.680	(+)	5.390
7.	Total Excluding Mettur	376.320	374.010	(+)	2.310
8.	For Mettur	2.210	15.640	(-)	13.430

III. Performance of Thermal Stations:

i) Tuticorin (5 x 210 MW):

The details of generation at Tuticorin T.P.S. during March, 2003 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (210 MW)	90.70	141.10	90.30
II (210 MW)	100.00	158.15	101.20
III (210 MW)	95.00	149.38	95.60
IV (210 MW)	94.90	153.05	98.00
V (210 MW)	96.20	156.92	100.40
STATION	95.36	758.60	97.10

ii) Mettur (4 x 210 MW):

The details of generation at Mettur T.P.S. during March, 2003 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (210 MW)	100.00	153.53	98.27
II (210 MW)	100.00	157.36	100.72
III (210 MW)	99.63	153.99	98.56
IV (210 MW)	98.56	155.68	99.64
STATION	99.55	620.56	99.30

iii) North Chennai (3 x 210 MW):

The details of generation at North Chennai T.P.S. during March, 2003 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (210 MW)	96.21	143.66	91.95
II (210 MW)	100.00	151.39	96.90
III (210 MW)	99.71	156.02	99.86
STATION	98.64	451.07	96.23

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

The details of generation at Ennore T.P.S. during March, 2003 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (60 MW)		—	
II (60 MW)		—	
III (110 MW)	86.80	44.943	54.90
IV (110 MW)	86.20	45.973	56.20
V (110 MW)	53.30	35.706	43.60
STATION	75.4	126.622	51.6

IV. Coal Particulars for March, 2003:

Sl.No.	Particulars	Tuticorin TPS	Mettur TPS	North Chennai TPS	Ennore TPS
1.	Coal Linkage (in lakh tonnes)	4.60	4.30	3.15	1.70
2.	Coal Receipt (-do-)	5.44	5.10	3.56	1.46
3.	Coal Consumption (-do-)	4.69	4.39	3.11	1.24
4.	Coal stock as on 01.03.2003 (-do-)	2.98	2.56	1.95	0.99
5.	Specific Coal Consumption (Kg./ug.)	0.618	0.708	0.690	0.981

V. Auxiliary consumption and oil consumption during March, 2003:

Details	Name of the Thermal Power Station			
	T.T.P.S.	M.T.P.S.	N.C.T.P.S.	E.T.P.S.
Specific Oil consumption (ml/ug)	0.820	0.073	1.730	12.800
Auxiliary consumption %	7.900	8.100	8.810	13.300

S. Mookandi,
Executive Engineer/Chairman's Office.

* * *

The following are the details of posts Created, Abolished, Upgraded and Downgraded during the month of March, 2003.

B. Jeyaraman,
Chief Engineer/Personnel.

POSTS CREATED

Sl. No.	Reference in which the posts were created	Name of the Circle	Name of the Post	No. of Posts	Purpose for which the posts were created	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	(Per.) B.P.(Ch.) No.40, (Adm.Br.), dt.4.3.2003.	CE/ Transmission	E.E./Civil A.E.E./ EI. A.E.E./Civil Total	1 1 1 3	Sanction accorded for the creation of 3 posts in Provincial for 400 KV Sub-stations at Alamathy & Melakottaiyur in Chief Engineer/ Transmission.	For a period up to 29.02.2004 from the date of utilisation of posts.
2.	(Per.) B.P.(Ch.) No.41, (Adm.Br.), dt.4.3.2003.	Chennai EDC/ Central	S.B.O./L.I. Helper Total	4 4 8	Sanction accorded for creation of 8 posts in RWE for 33/11 KV Substation at M.R.C.Nagar/ Raja Annamalaipuram in Chennai EDC/ Central.	For a period of one year from the date of utilisation after commissioning of the Sub-station.
3.	(Per.) B.P.(Ch.) No.42, (Adm.Br.), dt.5.3.2003.	Kanyakumari EDC	A.E./J.E. I Gr.(EI.) J.E.II Gr.(EI.) Line Inspector Helper Total	1 4 4 1 10	Sanction accorded for creation of 10 posts in Provincial/ RWE cadre for 110/11 KV Sub-station (Non-Grid) at Meenakshipuram in Kanyakumari EDC.	For a period up to 29.2.2004 from the date of utilisation after commissioning of the Sub-station.
4.	(Per.) B.P.(Ch.) No.59, (Adm.Br.), dt.20.3.2003.	Villupuram E.D.C.	AE/JE(E) I Gr. JE (E) II Gr. Line Inspector Helper Total	1 4 4 1 10	Posts sanctioned for 110 KV (NG) at Vikravandy in Villupuram EDC.	For a period of one year from the date of utilisation after commissioning of the Sub-station.
5.	(Per.) B.P.(Ch.) No.63, (Adm.Br.), dt.24.3.2003.	Vellore EDC	AE/JE(E) I Gr. JE (E) II Gr. Line Inspector Helper Total	1 4 4 1 10	Posts sanctioned for 110/11 KV (NG) Sub-Station at Katpadi in Katpadi Division in Vellore EDC.	For a period of one year from the date of utilisation after commissioning of the Sub-station.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
6.	(Per.) B.P.(Ch.) No.64, (Adm.Br.), dt.24.03.2003	Pudukkottai EDC	S.B.O./L.I. Helper	4 4	Sanction accorded for creation of 8 posts in RWE for 33/11 KV Sub- station at Kannandarkoil in Pudukkottai EDC.	For a period of one year from the date of utilisation after commissioning of Sub-station.
			Total	8		
7.	(Per.) B.P.(Ch.) No.65, (Adm.Br.), dt.24.3.2003	Madurai EDC/ Metro	S.B.O./L.I. Helper	4 4	Sanction accorded for creation of 8 RWE posts for 33/11 KV Sub-station at Arappalayam in Madurai EDC/ Metro.	For a period of one year from the date of utilisation after commissioning of the Sub-station.
			Total	8		
8.	(Per.) B.P.(Ch.) No.66, (Adm.Br.), dt.24.3.2003	Madurai EDC/ Metro	S.B.O./L.I. Helper	4 4	Sanction accorded for creation of 8 RWE posts for 33/11 KV Sub-station at Theppam in Madurai EDC/ Metro.	For a period of one year from the date of utilisation after commissioning of the Sub-station.
			Total	8		
9.	(Per.) B.P.(Ch.) No.69, (Adm.Br.), dt.29.3.2003	Madurai EDC	A.E.E./El. J.A.(Accts.) Tech. Asst./El.	1 1 1	Sanction accorded for creation of these three posts for Special Maintenance Sub-Division at Pasumalai in Madurai EDC.	For a period of one year from the date of utilisation.
			Total	3		

POSTS ABOLISHED

Sl. No.	Reference in which the posts were abolished	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.45, (Sectt.Br.), dt.5.3.2003.	Director/Coal	E.E./Mechl.	1	Consequent on the upgradation of post of EE/ Mechanical.	With immediate effect.
2.	(Per.) B.P.(Ch.) No.45, (Adm.Br.), dt.6.3.2003	CE/Civil Designs	E.E./Civil A.E./Civil	1 2	As ordered by the Chairman.	With effect from 01.04.2003.
			Total	3		

(1)	(2)	(3)	(4)	(5)	(6)	(7)
3.	(Per.) B.P.(Ch.) No.51, (Adm. Br.), dt.12.3.2003.	SE/Design & Investigation	C.H. D'man Head D'man Senior D'man Superintendent Assistant Junior Asst. Record Clerk Office Helper	1 1 1 1 4 5 2 2	As ordered by the Chairman.	With immediate effect.
			Total	17		
4.	(Per.) B.P.(Ch.) No.62, (Sectt.Br.) dt.27.03.2003	Security Wing/ Hqrs. Flying Squad CIAO/BOAB vig. Unit/ Chennai.	Police Constable	3	Consequent on the upgradation of three posts of Police Constable.	With immediate effect.
5.	Memo.(Per.) No.004028/25/ G38/G383/2002-1, dt.28.3.2003.	Udumalpet EDC.	I.B.Warden	2	—	With immediate effect.
			Total	2		
6.	(Per.) B.P.(Ch.) No.69, (Adm.Br.), dt.29.3.2003	Madurai EDC	A.E.E./EI. J.A.(Accts.) Tech. Asst./EI.	1 1 1	Consequent on creation of the posts in Spl. Mtc. Sub-Dn. at Pasumalai, these three posts are abolished in C&I Sub- Dn. at Samayanallur in Madurai EDC.	The three posts in C&I Sub-Division/ Samayanallur shall be abolished on the date of utilisation of sanctioned posts to Special Maintenance Sub-Division at Pasumalai.
			Total	3		

POSTS UPGRADED

Sl. No.	Reference in which the posts were upgraded	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)
1.	(Per.) B.P.(Ch.) No.45, (Sectt.Br.), dt.5.3.2003.	CE/Mechanical (Coal)	S.E./Mechl.	1	-	For the period up to 29.02.2004 from the date of utilisation of the post.
2.	(Per.) B.P.(Ch.) No.62, (Sectt.Br.) dt.27.03.2003	Security Wing/ Hqrs. Flying Squad CIAO/BOAB vig. Unit/ Chennai.	Head Constable	3	-	Period of expiry of deputation or till their transfer to parent dept.

POSTS DOWNGRADED

-NIL-

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GENERAL ADMN. & SERVICES

PART – II

Letter No.15674/A3/A31/2003-1, (Secretariat Branch), dated 21.2.2003.

Sub: Establishment – Class III Service – Revenue Supervisors – Completed nine years of service in the category of Revenue Supervisor – Movement to Selection Grade – Fixation of pay in the Selection Grade Scale – Clarification – Issued.

Ref: Your Letter No.0191/Adm.I/A2/2003, dated 17.2.2003.

Referring to the above, I am to say that till a decision is taken to allow the promotion post scale, as revised Selection Grade Scale of pay to the Revenue Supervisors on completion of 9 years of service, the existing procedure of allowing the next scale i.e., Rs.5850–200–9850/- may be continued.

S. Sundaresan,
Secretary (In-charge).

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Establishment – Office of the Superintending Engineer/Civil/Hydel placed under control of Chief Engineer/Projects and certain other changes – Orders – Issued.

(Permanent) B.P. (Ch.) No.39

(Secretariat Branch)

Dated the 27th February, 2003,
Masi 15, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Proceedings:-

The Tamil Nadu Electricity Board hereby directs that,

- i) the Office of the Superintending Engineer/Civil/Hydel except Division IV dealing with land acquisition of all Sub-stations and Buildings and Division I dealing with Pykara Ultimate Stage Hydro Electric Project works in the Office of the Superintending Engineer/Design & Investigation hither to under the control of Chief Engineer/Civil Designs be placed under the Administrative and Technical control of Chief Engineer/Projects.
 - ii) the Division IV dealing with land acquisition of all Sub-stations and Buildings in the Office of the Superintending Engineer/Civil/Hydel be placed under the Administrative and Technical control of the Superintending Engineer/Design and Investigation. :
 - iii) the Building Division of the Head Quarters of the Tamil Nadu Electricity Board Complex hither to under the Technical control of Superintending Engineer/Civil/Hydel be hereafter placed under the Technical control of Superintending Engineer/Design and Investigation.
2. These orders shall take with immediate effect.
 3. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

Public Services – Preventive aspects of the Anti-Corruption work – Intimation to the Directorate of Vigilance and Anti-Corruption – Orders – Issued.

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

(Secretariat Branch)

Dated the 5th March, 2003,
Masi 21, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

- i. G.O. Ms. No. 903, P&AR Personnel N Department, dated 24.9.1983.
- ii. B.P. Ms. No. 479, (SB), dated 22.12.1983.
- iii. G.O. Ms. No.64, P&AR (N) Dept., dated 27.6.2002.

Proceedings:-

Based on the orders of Government, Instructions have been issued to all Chief Engineers and Superintending Engineers in the reference second cited to intimate to the Directorate of Vigilance and Anti-Corruption every month; details of projects schemes and contracts costing over Rupees Three lakhs as and when projects schemes and contracts are settled. The details in the prescribed proforma were required to be sent direct to the Directorate of Vigilance and Anti-Corruption with a copy to the Chief Vigilance Officer/Tamil Nadu Electricity Board.

2. The Government of Tamil Nadu in G.O. Ms. No.64, P&AR Personnel (N) Dept., dated 27.6.2002 have now issued orders to the effect that Heads of Department/Public undertakings shall keep the Directorate of Vigilance and Anti-Corruption informed of huge Projects/Schemes/Undertakings sanctioned by the Government whose value is Rs.10 Lakhs (Rupees ten lakhs only) or above to keep a Vigil on those projects/schemes from their inception by the Directorate of Vigilance and Anti-Corruption. The Government have also directed that the Heads of Departments/Public undertakings may in their discretion furnish information to the Directorate of Vigilance and Anti-Corruption even on contracts/Undertakings etc. the cost of which is less than Rs.10 lakhs if they consider it necessary that the Directorate of Vigilance and Anti-Corruption should keep vigil over such contracts/undertakings etc. also.

3. The Tamil Nadu Electricity Board accordingly directs that all Chief Engineers/Superintending Engineers should in future intimate details of Projects/Schemes/Undertakings and contracts costing over rupees 10 lakhs every month to the Directorate of Vigilance and Anti-Corruption as and when they are sanctioned and contracts are settled. In respect of Contracts/Undertakings etc. costing less than rupees 10 lakhs, details may also be furnished to the Directorate of Vigilance and Anti-Corruption wherever it is considered necessary. This will enable the Directorate of Vigilance and Anti-Corruption to keep vigil over such contracts/undertakings. The particulars should be furnished to the Directorate of Vigilance and Anti-Corruption direct in the prescribed format with a copy to the Vigilance Cell, Tamil Nadu Electricity Board for monitoring. If no contract/project scheme is sanctioned during a particular month, a 'Nil' report should also be sent to the Directorate of Vigilance and Anti-Corruption with a copy to the Vigilance Cell. The report for a particular month should be sent to the Directorate of Vigilance and Anti-Corruption and Vigilance Cell not later than the 10th of the succeeding month.

4. All Chief Engineers and Superintending Engineers are also informed that the Superintendent of Police of Directorate of Vigilance and Anti-Corruption should be given all assistance whenever necessary. The documents required by him may also be produced to the Directorate of Vigilance and Anti-Corruption as and when requested.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

Establishment – Upgradation of one post of Executive Engineer/Mechanical as Superintending Engineer/
Mechanical in Office of Chief Engineer/Mechanical (Coal) – Orders – Issued.

(Permanent) B.P. (Ch.) No.45

(Secretariat Branch)

Dated the 5th March, 2003,
Masi 21, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Proceedings:-

Sanction is hereby accorded for the upgradation of one post of Executive Engineer/Mechanical, in the Office of Director/Coal as Superintending Engineer/Mechanical for the period up to 29.2.2004 from the date of utilisation of the post and the post shall be placed under the direct control of Chief Engineer/Mechanical/Coal with immediate effect.

2. Consequent on the upgradation of the post ordered in para 1 above, one post of Executive Engineer/Mechanical in the Office of the Director/Coal shall be abolished with immediate effect.

3. The incumbents of the posts sanctioned in para 1 above will be eligible to draw the usual Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances at the rates admissible, under the orders in force, wherever applicable.

4. The expenditure is debitable to "Tamil Nadu Electricity Board Funds – Revenue Expenses – 75 – Employees Costs – 75-1 -- Salaries – 75-110 – Salaries Provincial.

5. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

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Letter No.140822/G9/G91/2003-1, (Administrative Branch), dated 11.3.2003.

Sub: Recruitment – Employment Assistance to the dependants of deceased/
medically invalidated Board employees – Reduction of training period in
respect of Assessor – Orders issued – Clarification requested.

Ref: 1) (Per.) B.P. (F.B.) No.29, (Adm.Br.), dated 2.12.2002.
2) S.E./Tirupathur EDC Lr.No. 30684/Adm.I/A.2/2002, dated 12.12.2002.

In the reference (1) cited, orders were issued that the training period in respect of Assessor (Trainee) be reduced to six months instead of present two years and on completion of six months training period, they will be absorbed in the regular post of Assessor in the regular time scale of pay and the order will take effect from 12.11.2002.

2) Now, the Superintending Engineer/Tirupathur Electricity Distribution Circle has sought for clarification of the date from which the Assessor (Trainee) who have completed the training period of six months, one year etc. prior to 12.11.2002 may be absorbed as regular Assessor.

3) The clarification sought for by the Superintending Engineers has been examined and it is ordered that the Assessors (Trainee) who have completed the training period of 6 months, one year etc. prior to 12.11.2002 may be absorbed as Regular Assessors from 12.11.2002 on which date the above B.P. came into force.

B. Jeyaraman,
Chief Engineer/Personnel.

குறிப்பாணை எண்.11072/அ32/அ322/2003-1, (கணக்குக் கிளை), நாள் 11.3.2003.

பொருள்: தமிழ் நாடு மின் வாரியம் - மார்ச் 2003 மாதத்திற்கான சம்பளப் பட்டுவாடா - 3.4.2003 அன்று வழங்கிட ஆணை பிறப்பிக்கப்படுகின்றது.

இந்த ஆண்டு 1.4.2003 அன்று வங்கி விடுமுறையாக (வங்கி ஆண்டுக் கணக்குகள் முடிவு) இருப்பதாலும் மற்றும் 2.4.2003 பொது விடுமுறையாக (தெலுங்கு வருடப் பிறப்பு) இருப்பதாலும் அனைத்துப் பிரிவு மின் வாரிய ஊழியர்களுக்கு மார்ச் 2003 மாதத்திற்கான சம்பளப் பட்டுவாடா 3.4.2003 அன்று செய்யப்படவேண்டும் என ஆணை பிறப்பிக்கப்படுகின்றது.

(மின் வாரியத் தலைவரின் ஆணைப்படி)

சோ. சுந்தரேசன்,
செயலாளர் (பொறுப்பு).

* * *

Memorandum No.76427/A18/A182/2002-2, (Secretariat Branch), dated 13th March, 2003.

Sub: Leave Travel Concession - Journey performed by officials by ineligible class - Audit objection to effect recoveries - Certain instructions - Issued.

Under Leave Travel Concession Rules for travel by rail, the employees will be allowed to claim actual Rail Fare subject to the Class to which they are eligible under the Tamil Nadu Electricity Board Travelling Allowance Regulations. Under the revised classification of grades of employees ordered in (Per.) B.P. (FB) No.76, (SB), dated 19.1.2000, employees drawing a basic pay below Rs.15,100/- are not eligible to travel by "air" or air conditioned Class by Rail.

2. It has been brought to the notice that employees of the Board, while availing Leave Travel Concession undertake journey by ineligible Class and that in certain cases permissions were also granted and claims were admitted by the competent authority without regard to the class of journey to which the employee is entitled. In such cases, when the audit has directed to recover the entire amount from the employees, they make representation to allow them the eligible amount applicable under entitled class. The question has been examined with reference to the instructions available in government in this regard.

3. After careful consideration, it is hereby ordered that if any employee or officer availing Leave Travel Concession has performed the journey in higher class than the eligible class, the same may be allowed but their claim shall be limited to the class to which they are entitled to travel or the actual fare paid by them whichever is less.

4. Receipt of this Memorandum should be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

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குறிப்பாணை (நிலை) எண்.7854/அ18/அ181/2003-1, (செயலகக் கிளை), நாள் 15.3.2003.

பொருள்: பணியமைப்பு - வாரியப் பணியாளர்கள் விருப்ப ஓய்வில் செல்ல அனுமதிக்கும் முன்னர் சி.ஐ.டி. சிறப்புப் பிரிவில் இருந்து தடையில்லாச் சான்றிதழ் பெறவேண்டியது அவசியமா என்பதற்கான தெளிவுரை - வழங்கப்படுகின்றது.

பார்வை: 1) வாரியக் குறிப்பாணை (நிலை) எண்.1281/ப்பி1/96-1, நாள் 21.6.96.
2) வாரியக் குறிப்பாணை (நிலை) எண்.46658/ப்பி1/98-1, நாள் 25.2.99.

விருப்ப ஓய்வில் செல்ல விரும்பும் வாரியப் பணியாளர்களை விருப்ப ஓய்வில் செல்ல அனுமதிக்கும் முன்னர் கடைப்பிடிக்க வேண்டிய முக்கியமான அனைத்து நிபந்தனைகள் அடங்கிய தொகுப்பு (அரசு ஆணை எண். 375, (ப.ம.நி.சீ.த்துறை, நாள் 11.12.95ல் வெளியிடப்பட்டது) பார்வை 1ல் சுட்டியுள்ள வாரியக் குறிப்பாணை மூலம் அனைத்து அலுவலர்களுக்கும் அனுப்பி வைக்கப்பட்டது.

அதில் கண்ட நிபந்தனைகளுள் ஒன்றின்படி, தன் விருப்ப ஓய்வில் செல்ல விழையும் வாரிய ஊழியருக்கு எதிராக குற்ற வழக்கு தொடர்வு அல்லது நீதிமன்ற விசாரணை எதுவும் நிலுவையில் இல்லை என்று சிஐடி. சிறப்புப் பிரிவில் இருந்து தடையில்லாச் சான்று பெறவேண்டும் என்பதாகும். ஆனால் அவ்வாறு சிஐடி. சிறப்புப் பிரிவிலிருந்து தடையில்லாச் சான்று பெறுவதில் வீணான கால தாமதம் ஆகிறது என்பதால் மேற்கண்ட நிபந்தனை விலக்கிக் கொள்ளப்பட்டுவிட்டது என்பதை பார்வை 2ல் சுட்டியுள்ள வாரியக் குறிப்பாணை மூலம் அனைத்து அலுவலர்களுக்கும் தெரியப்படுத்தப்பட்டுவிட்டது.

2. இருப்பினும், சில வட்டங்களில் மேற்கண்டவாறு சிஐடி. சிறப்புப் பிரிவிலிருந்து தடையில்லாச் சான்று கோருவது வாலாயமாக கடைப்பிடிக்கப்பட்டு வருவதாக வாரியத்திற்கு தெரியவந்துள்ளது. தன்விருப்ப ஓய்வில் செல்ல விழையும் ஊழியர் மீது குறிப்பிட்ட காரணங்களுக்காக விசாரணை செய்யும்படி முன்னரே சிஐடி. சிறப்புப் பிரிவிற்கு அனுப்பப்பட்டிருந்தால் மட்டுமே, அவருக்கு சிஐடி. சிறப்புப் பிரிவிலிருந்து தடையில்லாச் சான்று பெறவேண்டிய அவசியம் எழும். மற்றபடி எல்லா தன்விருப்ப ஓய்வு விண்ணப்பதாரருக்கும் வாலாயமாக சிஐடி. சிறப்புப் பிரிவில் இருந்து தடையில்லாச் சான்று பெறத்தேவையில்லை. இது அவசியமா இல்லையா என்பதை அந்தந்த நியமன அதிகாரிகளே முடிவு செய்து கொள்ளலாம் என்று இதன்மூலம் தெளிவுபடுத்தப்படுகிறது.

3. இக்குறிப்பாணையை பெற்றுக்கொண்டமைக்கு ஒப்புக்கை அளிக்கவும்.

சோ. சுந்தரேசன்,
செயலாளர் (பொறுப்பு).

* * *

Establishment – Formation of Demand Side Management Cell and re-designation of Chief Engineer/ Research & Development – Orders – Issued.

(Permanent) B.P. (Ch.) No.53

(Secretariat Branch)

Dated the 18th March, 2003,
Panguni 4, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Proceedings:-

The Secretary/Ministry of Power, Government of India have requested to set up a "Demand Side Management Cell" in the Tamil Nadu Electricity Board so as to bring about energy efficiency in all the Sectors of Economic (Industry, Agriculture and Domestic) including in the Power Generation, Transmission and Distribution as mandated Under the Energy Conservation Act.

2. It has been decided to form "Demand Side Management Cell" in the Board by redesignating certain posts, redistributing the subjects and redeploying the staff in the Office of the Chief Engineer/ Research & Development, Chennai - 2.

3. The Tamil Nadu Electricity Board, after careful consideration, hereby directs that,

- a) the post of Chief Engineer/Research & Development be redesignated as Chief Engineer/Research and Demand Side Management.
- b) the Executive Engineer/Research & Development Division and Executive Engineer/Research & Development Lab Division be merged and the merged Division be designated as Executive Engineer/Research & Development Division.
- c) a 'Demand Side Management Cell' be formed and placed under the control of the redesignated post of Chief Engineer/Research and Demand Side Management.
- d) the existing Executive Engineer/Research and Development Lab be diverted to newly formed "Demand side Management Cell".
- e) the following staff be diverted from Energy Conservation Cell to the newly formed "Demand Side Management Cell".

1. Assistant Executive Engineer/Elecl.	-	3	(three)
2. Junior Assistant	-	1	(one)
3. Typist	-	1	(one)
4. Office Helper	-	1	(one)

Total ----- 6 (six) -----

4. The above orders shall take with immediate effect.
5. Receipt of this proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

* * *

Establishment – Delegation of Powers to Chief Internal Audit Officer to exercise the status of appointing authority for employees re-deployed to Board Office Audit Branch – Orders – Issued.

(Permanent) B.P. (Ch.) No.54

(Secretariat Branch)

Dated the 18th March, 2003,
Panguni 4, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

Board's Memorandum No.69306/A22/A221/2002-1, dated 16.9.2002.

Proceedings:-

The Tamil Nadu Electricity Board hereby directs that the powers be delegated to the Chief Internal Audit Officer/Board Office Audit Branch for exercising the status of appointing authority for the categories of posts which were re-deployed from Anti Power Theft Squad, Technical Audit Wing, Flying Squad and Public Undertaking Committee section to Board Office Audit Branch except the categories of Executive Engineers and Police Personnel.

2. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

* * *

Establishment – Tuticorin Thermal Power Station – Continuance of one supernumerary post of Executive Engineer/Civil in Tuticorin Thermal Power Station beyond 1.4.2003 and up to 29.2.2004 – Orders – Issued.

(Permanent) B.P. (Ch.) No.55

(Secretariat Branch)

Dated the 18th March, 2003,
Panguni 4, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

1. (Per.) B.P. (Ch.) No.148, (SB), dated 30.5.2001.
2. Board Office Administrative Branch Memorandum (Per.) No.132904/382/G.36/G.363/2002-1, dated 28.2.2003.
3. From Chief Engineer/Tuticorin Thermal Power Station Letter No.1467/Adm.I/A1/2003-3, dated 24.2.2003.

Proceedings:-

Sanction is hereby accorded for the continuance of one supernumerary post of Executive Engineer/ Civil sanctioned and last continued in the references first and second cited in Tuticorin Thermal Power Station for the period beyond 1.4.2003 and up to 29.2.2004.

2. The incumbent of the post sanctioned in para 1 above will be eligible to draw usual Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances at the rates admissible, under the orders inforce, wherever applicable.

3. The expenditure is debitable to " Tamil Nadu Electricity Board Funds - Revenue Expenses - 75 - Tuticorin Thermal Power Station - Employees Costs".

4. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

* * *

State Level Power and Telecommunication Co-ordination Committee Meetings – To be hosted by Tamil Nadu Electricity Board for the year 2003 – Approval for incurring expenditure.

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

(Technical Branch)

Dated 22.3.2003,
Panguni 8, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

CE/Tr. Note dated 11.3.2003.

Proceedings:-

The Tamil Nadu Electricity Board approves the proposal of Chief Engineer/Transmission to host the State Level Power and Telecommunication Co-ordination Committee Meetings once in three months during the year 2003 and incur an expenditure of Rs.75/- (Rupees Seventy five only) per participant of each meeting.

The expenditure is debitable to the head of A/c. No.76.190.

(By Order of the Chairman)

G. Ravi Shankar,
Chief Engineer/Transmission.

* * *

Loans and Advances – Technical Education Loan – Counting of service rendered as Helper (Trainee) and Office Helper (Trainee) for sanction of Technical Education Loan – Orders – Issued.

(Per.) B.P. (Ch.) No.58

(Secretariat Branch)

Dated 25th March, 2003,
Panguni 11, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

(Permanent) B.P. (FB) No.5, (Secretariat Branch), dated 27.1.98.

Proceedings:-

In continuation of the orders issued in para 3 of the Board's Proceedings cited, it is hereby ordered that the period of service rendered as Helper (Trainee) and Office Helper (Trainee) shall be reckoned for the purpose of sanction of Technical Education Loan also.

2. Receipt of the Board's Proceedings shall be acknowledged.

(By Order of the Chairman)

S. Sundaresan,
Secretary (In-charge).

Circular Memo.No.010165/42/G43/G431/2003-2, (Administrative Branch), dated 28.3.2003.

Sub: Revision of work allocation and staff pattern for assessment and cash collection cadre – Duties and Responsibilities of Assessment Officers in O&M Division – Orders – Issued.

Ref: (Per.) B.P. (FB) No.69, (SB), dated 25.11.2002.

In (Per.) B.P. (FB) No.69, (SB), dated 25.11.2002, 126 posts of Assessment Officer has been created.

2. Consequent on the orders issued above a draft Duties and Responsibilities of Assessment Officer in Revenue Branch was sent to all Superintending Engineers of Distribution Circle and all Chief Engineers of Distribution Region for their remarks on the proposal of duties and responsibilities of the Assessment Officer. The suggestions of Superintending Engineers/Chief Engineers have been received.

3. After examining all the suggestions of Superintending Engineers/Chief Engineers the Duties and Responsibilities of the Assessment Officer are arrived and issued as per Annexure to this Circular Memo.

Encl.:

B. Jeyaraman,
Chief Engineer/Personnel.

ANNEXURE

THE DUTIES AND RESPONSIBILITIES OF ASSESSMENT OFFICERS

1. Orders have been issued for creation of Assessment Officer in selected O&M Division.
2. In this connection, the duties and responsibilities of Assessment Officer of the O&M Division are given below.
 - 1) Inspection of Collection Centres and Camp Collection Centres under the control of the Division with proper prior approval of Executive Engineer and to verify the collection made and to ensure prompt remittance of the collections then and there into Bank and to check the works of Assessors/Inspectors of Assessment and Revenue Supervisors. The Inspection should be so arranged that the entire Section of the Division should be covered within three months. The report of such Inspection should be sent to Circle Office.
 - 2) To examine and submit the proposal for sanction of additional Assessors, Inspector of Assessment and Revenue Supervisor for the Division.
 - 3) To verify the correctness of the claim made in respect of prorata wages by the Assessors and submit the same for approval of the competent authority (i.e. Superintending Engineer/Distribution).
 - 4) To furnish the particulars relating to assessment and collection whenever required by the Head quarters.
 - 5) To issue PR Books, PCB, ACRC after signature in the certificate and also to ensure that the P.R./PCB/ARC are properly used and that there is no mis-use and to watch continuity.
 - 6) To attend the correspondences relating to complaints regarding assessment and collection besides making random check of readings recorded on the White Meter Card with Green Meter Card.
 - 7) Arrangement should be made to depute the Leave Reserve Assessor to the Section if the Assessor goes on leave etc.
 - 8) To ensure that the RVM 111 return & Return on Defaulcation/Theft of Board's money is sent to Headquarters in time (Superintending Engineer's & Chief Financial Controller's Office).

- 9) To assist the Executive Engineer and Co-ordinate with Assistant Accounts Officer/Revenue Branch in all matters relating to assessment and collection.
- 10) To ensure 100% assessment and to see that the tariff revised from time to time is implemented without fail.
- 11) To ensure rotation of the collection staff periodically.
- 12) To scrutinise the proposal for formation of new camp collection centre and submit the same to Headquarters with recommendation.
- 13) To ensure prompt supply of collection records viz. PR Book, PCB, ARC, etc., and stationery items to the staff of the assessment-cum-collection cadre.
- 14) To watch that the services of the defaulting consumers are disconnected and to test check a few services.
- 15) To verify the defective meter register at the time of surprise inspection and to arrange to ensure that all the defective meters are replaced within the next billing cycle and verify the correctness of the assessment in such cases.
- 16) Must ensure that collections made by the Assessor/Inspector of Assessment in the Forenoon are remitted into the Bank partly or fully on the day itself and to see that the cash is not retained in the Section Office except to the minimum level.
- 17) Where cheques issued by the consumers is dishonoured he must ensure collection of amount with relevant penal charges.
- 18) To examine and submit proposal for sanction of opening bank account for remittance of collection amount in co-ordination with Assistant Accounts Officer of Revenue Branch.
- 19) To attend the monthly meeting with the Revenue Supervisors, Inspector of Assessments conducted by Assistant Accounts Officer and apprise the functioning of assessment cadre to the Executive Engineer/ Superintending Engineer, so as to improve the efficiency and eliminate the short earning, if any and also drive to clear the pending Audit paras.

As an Officer incharge of assessment/collection/remittance of L. T. services pertaining to the Division, he should ensure that

- i) 100% assessment is made for all L. T. services including new services.
 - ii) Counters are opened in time and money is collected from the consumers without giving room for grievances to the consumers.
 - iii) 100% disconnection is made for the non-payers' services except Government/ Local Body etc. and disconnection/reconnection register is properly maintained in the Section.
 - iv) The money collected from the consumer is remitted into the Bank every day and the remittance challan with collection records is sent to the Revenue Branch.
 - v) Proper application of tariff rates is made in assessment - multiplying factor/ Power Factor compensation charges are correctly applied.
 - vi) Required returns are sent to Circle Office/Head quarters Office in time.
 - vii) Any other special work assigned by the Executive Engineer.
 - viii) Assisting, Accounts Officer/Revenue in passing claims for pro-rata wages of Assessors where Assessment Officer is not sanctioned/vacant, leave etc.
- 20) The Assessment Officer, available in the nearby Division to the Circle Office, headquarters shall also do the functions hither to done by the Circle Assessment Officer since the post has been abolished.

/ True Copy /

(Per.) B.P. (Ch.) No.64

(Secretariat Branch)

Dated 31st March, 2003,
Panguni 17, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

- 1) (Per.) B.P. (Ch.) No.253, (SB), dated 23.9.96.
- 2) G.O.Ms.No.71, Finance (Pension) Department, dated 19.3.2003.

Proceedings:-

In the B.P. first cited, orders have been issued reducing the maximum qualifying service from 33 years to 30 years to become eligible for full pension by a Board employee after retirement. It has also been ordered therein that pension shall be determined based on 50% of average emoluments drawn during the last 10 months service rendered or 50% of pay last drawn by Board employee, whichever is higher.

2. The Government have now issued orders in the Government Order second cited enhancing the maximum qualifying service to 33 years from 30 years to become eligible for full pension by the Government Servants after retirement. The Government have also ordered that Pension shall be determined based on the average emoluments drawn during the last 10 months of service rendered only.

3. The provisions in the Tamil Nadu Pension Rules 1978 have been made applicable to the employees of the Tamil Nadu Electricity Board also by an amendment to Regulation 9 of Tamil Nadu Electricity Board Liberalised Pension Regulations 1960. It has, therefore, become necessary to adopt the orders relating to Government Pensioners to the Pensioners of the Board. Adoption of Government orders in respect of pensionary benefits does not attract the issue of notice under Section 9A of Industrial Dispute Act 1947.

4. Based on the orders of the Government mentioned in para-2 above, the Tamil Nadu Electricity Board hereby directs that the maximum qualifying service be enhanced to 33 years from 30 years to become eligible for full pension by the Board employees after retirement.

5. The Board also directs that pension shall be determined based on the average emoluments drawn during the last 10 months of service rendered only.

6. These orders shall be applicable to Board employees retiring on or after 1.4.2003.

7. The receipt of the Board Proceedings may be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

* * *

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

(Secretariat Branch)

Dated 31st March, 2003,
Panguni 17, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

G.O.Ms.No.73, Finance (Pension) Department, dated 19.3.2003.

Proceedings:-

As per the Tamil Nadu Civil Pension (Commutation) Rules 1944, a Board employee shall subject to certain condition be allowed to commute for lumpsum payment any portion not exceeding 40% of the pension granted to him by Board. The lumpsum amount payable on commutation shall be calculated in accordance with the commutation value table prescribed under rule 7 of said rules.

B.B.-3 - 4/03

2. In the Government Order cited, the Government of Tamil Nadu, in order to align commutation table with current market condition, have proposed to revise the commutation value table based on an implicit discount rate of commutation of 8% and the table is under issue.

3. The provisions in the Tamil Nadu Pension Rules 1978 have been made applicable to the employees of the Tamil Nadu Electricity Board also by an amendment to Regulation 9 of the Tamil Nadu Electricity Board Liberalised Pension Regulations 1960. It has, therefore, become necessary to adopt the orders relating to Government Pensioners to the Pensioners of the Board. Adoption of Government Orders in respect of pensionary benefits does not attract the issue of notice under Section 9A of Industrial Dispute Act 1947.

4. Based on the orders of the Government mentioned in para 2 above, the Tamil Nadu Electricity Board hereby directs that the commutation of pension will be based on an implicit discount rate of commutation of 8%. Commutation table will be issued separately.

5. These orders shall be applicable to Board employees retiring on or after 1.4.2003.

6. The receipt of the Board Proceedings may be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

* * *

Pension – Commutation of Pension – Revised limit of commutation – Orders – Issued.

(Per.) B.P. (Ch.) No.66

(Secretariat Branch)

Dated the 31st March, 2003,
Panguni 17, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

- 1) (Per.) B.P. (Ch.) No.208, (SB), dated 18.8.1998.
- 2) G.O.Ms.No.74, Finance (Pension) Department, dated 19.3.2003.

Proceedings:-

In the Board Proceedings first cited orders have been issued to commute the pension up to 40%.

2. The Government now issued orders in the Government Order second cited that the maximum limit for commutation of portion of pension by the pensioner shall be 33 1/3% of pension only.

3. The provisions in the Tamil Nadu Pension Rules 1978 have been made applicable to the employees of the Tamil Nadu Electricity Board also by an amendment to Regulation 9 of the Tamil Nadu Electricity Board Liberalised Pension Regulations 1960. It has, therefore, become necessary to adopt the orders relating to Government Pensioners to the Pensioners of the Board. Adoption of Government Orders in respect of pensionary benefits does not attract the issue of notice under Section 9A of the Industrial Dispute Act 1947.

4. Based on the orders of the Government mentioned in para 2 above, the Tamil Nadu Electricity Board hereby directs that the maximum limit for commutation of portion of pension by the pensioner shall be 33 1/3%.

5. These orders shall be applicable to Board employees retiring on or after 1.4.2003.

6. The receipt of the Board Proceedings may be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

Pension – Retirement benefit – Death-cum-Retirement Gratuity payment – Amendment to the Tamil Nadu Pension Rules, 1978 – Orders of Government – Adoption to Board employees – Orders – Issued.

(Permanent) B.P. (Ch.) No.67

(Secretariat Branch)

Dated the 31st March, 2003,
Panguni 17, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

G.O.Ms.No.75, Finance (Pension) Department, dated 19.3.2003.

Proceedings:-

As per Rule 45 of Tamil Nadu Pension Rules, 1978, a Government servant who has completed 5 years of qualifying service and has become eligible for service gratuity or pension under rule 43, shall on his retirement be granted Death-cum-Retirement Gratuity as prescribed in the Table in pension rule for each completed six monthly period of qualifying service subject to a maximum of 16.5 times of the emoluments last drawn and subject to a maximum limit of Rs.3.50 lakhs.

2. The Government of Tamil Nadu in the Government Order cited, have issued amendment to Rule 45 of the Tamil Nadu Pension Rules.

3. A copy of the Government Order is communicated for incorporation of the amendment in the appropriate rule in Tamil Nadu Pension Rule 1978. Accordingly, the Tamil Nadu Electricity Board directs that the payment of gratuity at the time of retirement shall be made 50% in cash and the balance 50% in Small Savings Certificate viz. Post Office Time Deposit 3 years or National Saving Certificate VIII issue to the employees to be retired on or after 1.4.2003.

4. The receipt of the Board Proceedings may be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

Encl.:

Copy of:

GOVERNMENT OF TAMIL NADU
FINANCE (PENSION) DEPARTMENT
G.O.No.75, dated 19th March, 2003.

(Chithirabanu, Panguni-5, Thiruvalluvar Aandu 2034)

Pension – Retirement benefit – Death-cum-Retirement Gratuity payment – Amendment to the Tamil Nadu Pension Rules, 1978 – Orders – Issued.

Read the following:

G.O.Ms.No.174, Finance (Pay Cell) Department, dated 21.4.1998.

Order:-

As per Rule 45 of Tamil Nadu Pension Rules, 1978, a Government servant who has completed 5 years of qualifying service and has become eligible for service gratuity or pension under rule 43, shall on his retirement be granted Death-cum-Retirement Gratuity as prescribed in the Table in pension rule for each completed six monthly period of qualifying service subject to a maximum of 16.5 times of the emoluments last drawn and subject to a maximum limit of Rs.3.50 lakhs.

2. After the introduction of revised pay scale with effect 1.1.1996, the gratuity payment has increased considerably and the expenditure on this item which was about Rs.224 crores in 1998-99 has gone to above Rs.500 crores from 1999-2000 onwards. As the overall expenditure on pensions has shot up sharply, the Government has had to take various measures to control the growth of expenditure on Pension and other retirement benefits. Without such measures the overall scheme of Pension payments cannot be fiscally sustained.

3. In order to exercise such control on the expenditure, the Government has decided to continue to make payment of gratuity at the same level of entitlement at the time of retirement of the Government servant, but to control the cash impact by making 50% of the amount payable in cash and the balance 50% as Small Savings Certificates. Payment as Small Savings Certificates enables the Government to obtain a small savings loan from the Government of India only through which the cash to make the payment becomes available. Accordingly, the Government direct that the payment of gratuity at the time of retirement shall be made 50% in cash and the balance 50% in Small Savings Certificate viz. Post Office Time Deposit 3 years or National Saving Certificate VIII issue to the employees to be retired on or after 1.4.2003.

4. The following notification will be published in the Tamil Nadu Government Gazette:

NOTIFICATION

In exercise of the powers conferred by the proviso to Articles 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 come into force on the 1st day of April 2003.

AMENDMENT

In the said Rule, in Rule 45, after sub Rule (4) the following sub Rule shall be, inserted, namely:-

"(4.A) Subject to the provisions contained in sub rules (1) to (4), in the case of a Government servant who retires on or after 1st April, 2003, shall be paid 50% death-cum-retirement gratuity in cash and the balance 50% in Small Savings Certificate".

N. Narayanan,

Development Commissioner & Secretary to Government.

To
All Secretaries to Government.
xxxxx.

/ True Copy /

* * *

FINANCE

PART – III

Electricity – Cement bags damaged due to heavy flood in Trichy Electricity Distribution Circle/North and Trichy Electricity Distribution Circle/Metro on 21.11.99 to the value of Rs. 13,959/- – Write-off the cost of cement – Ordered.

(Routine) B.P. (Ch.) No.6

(Accounts Branch)

Dated 13.3.2003,
Masi 29, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

- 1) CE/D/Ty/Tech/A3/F.Flood/D.3401/99, dated 24.11.99.
- 2) Lr. No.CE/D/Ty/Tech/A3/F16/D 2813/2000, dated 7.9.2000.
- 3) Lr. No.CE/D/Ty/2175/Accts/A2/2003, dated 24.1.2003.

Proceedings:-

Chief Engineer/Distribution/Trichy had reported in Letter dated 24.11.99 that due to heavy rain and flood at Trichy on 21.11.99 much damages were caused at Central Stores/North/Trichy, Special Maintenance and MRT Lab, all situated in Thennur TNEB Complex.

After completion of the entire rectification works in the affected area, Chief Engineer/Distribution/Trichy had sent a proposal to write-off a sum of Rs.5814/- and Rs.8145/- towards the cost of 38 bags and 62 bags of Cement damaged due to flood in Trichy/North and Trichy/Metro Electricity Distribution Circle respectively during 11/99 vide letter dated 2.9.2000.

Under these circumstances, the proposal of the Chief Engineer/Distribution/Trichy to write-off Rs. 13,959/- (Rupees thirteen thousand nine hundred and fifty nine only) due to flood as detailed below is approved.

1) Trichy EDC/North 38 bags of Cement Cost	Rs. 5814/-
2) Trichy EDC/Metro 62 bags of Cement Cost	Rs. 8145/-
Total	<u>Rs. 13959/-</u>

The cost of cement damaged due to flood may be debited to A/c. No.79:882.

(By Order of the Chairman)

S. Kathiresan,
Chief Financial Controller/General.

* * *

Memo. No.168/CFC/DFC/R/AAO/T/E1/TARIFF/2003, (Accounts Branch), dated 23.3.2003.

Sub: Electricity – Revision of Tariff Rates – With effect from 16.3.2003 – Tariff Order dated 15.3.2003 of Tamil Nadu Electricity Regulatory Commission – Detailed Working Instructions – Issued.

- Ref: 1. Tariff Order dated 15.3.2003.
2. FAX Message No.X/CFC/DFC/R/AAO/T/E1/Tariff Revision/2003, dated 15.3.2003.

An Extract of Tariff order of TNERC containing the Revised Tariff rates with effect from 16.3.2003 is enclosed. [Pages 182 to 198 of the Tariff Order]. The detailed Tariff order is available in the Web site of TNEB.

(www.tneb.org) and the Commission (www.tnerc.org) from 20th March, 2003.

Instructions have been issued for taking special Readings as on 16.3.2003 for High Tension Services and LT Industries under Two part tariff and to reset the Maximum demand under the reference second cited on account of Tariff revision.

The Superintending Engineers of Distribution Circles are requested to go through the extract of Tariff Order of the TNERC carefully and to adopt the revised rates ordered therein. In respect of Low Tension Services other than SCs under LT III(B) - Two part Tariff, no special readings are required and the revised rates may be adopted as per the formula furnished hereunder.

No. of days from 16.3.2003 to the date of next meter reading	X	Consumption recorded at the time of meter reading after 16.3.2003
Total number of days since the last meter reading		

In regard to H.T. Service connections proportionate billing may be adopted for demand charges wherever there is change in demand charges. In respect of Energy charges both for HT and LT billing may be done under old rates up to 15.3.2003 and at new rates from 16.3.2003.

LT two part alternative tariff under III B is merged with LT III-B regular tariff with effect from 16.3.2003.

The slabs for the LT services wherever applicable may also be apportioned on the basis of number of days in the old and new rates.

It is requested to ensure that complaints from consumers are avoided in assessing the proportionate consumption.

Ready reckoners with reference to the new tariff rates may be prepared at the circle level and supplied to the card billing staff immediately.

It is also requested that the Section Officers may be instructed to exhibit the revised tariff rates in the Notice Board in their offices and collection centres. It may also be arranged to affix Rubber stamp in the White meter cards indicating the new tariff rates for the respective categories.

Detailed salient features of the Tariff revision ordered by the Electricity Regulatory Commission are annexed to this Memorandum for scrupulous follow up.

The Electricity Tax on consumption of energy wherever applicable should also be levied and collected.

Receipt of this Memorandum may be acknowledged to the Chief Financial Controller/General and confirmation of effecting new tariff rates for all the High Tension Services may be sent before 5.4.2003 and for all the Low tension Services before 5.6.2003 without fail.

It is requested that detailed instructions to the staff concerned may be arranged to be issued immediately.

The Commission has issued various other directions in the Tariff order. These will be communicated separately to the concerned for immediate compliance and report.

Encl.: 1. Extract of Tariff Order;
2. Annexure on Salient Features of Tariff Revision;

K. Gnanadesikan,
Chairman.

Copy of:

General:

Differentiation of Metro/ Non-metro consumers is removed for all categories of consumers under HT and LT.

[A] HIGH TENSION SERVICES:

1. **Sanctioned demand over 5000KVA:** In case of the existing HT consumers whose sanctioned demand exceeds 5000 KVA and who do not avail supply at the voltage of 33 KV or EHT, they shall be charged an extra levy of 10 paise per unit. This is applicable for all High Tension Consumers.

2. **Billable Demand:** i) From 16.3.2003 Maximum Demand charges for any month will be levied on the kVA demand actually recorded in that month or 90% of sanctioned Demand whichever is higher.

ii) As per Clause 19.02 of the Terms and conditions of supply of the Board, if the demand exceeds sanctioned demand, the charges per KVA exceeded shall be at double the normal rates (i.e.) the present system shall be followed.

3. For HT Tariff I-A, II-A, and III, the use of electricity for bonafide purpose of Lighting, heating and power loads in the residential quarters within the premises shall be metered separately by the consumers taking HT supply and paid to the Board at LT Tariff I-C.

4. **Power factor incentive:** For all HT services excluding Tariff IV and V, an incentive for High power factor has been introduced. Wherever the power factor of HT services exceeds 0.95, a power factor rebate at 0.5% of the amount of current CC charges [including Demand charges and Energy charges but excludes concessions] for every increase 0.01 in Power factor above 0.95 shall be allowed.

5. **LT supply for commercial purpose in HT SCs.:** If the consumers under the HT II-A and II-B need to extend LT supply within their area of operation for any commercial purposes, they shall inform TNEB suitably so that such portion is separately metered by the consumer and paid at the applicable LT Commercial tariff (LT - Tariff V).

1. **High Tension tariff I-A (Industries)**

a. Tariff rate:	Existing:	Demand charges-		Rs 300/kVA p.m.
		Energy charges	Metro	330 Ps/ KWH
			Non- Metro	320 Ps/ KWH
	Revised:	Demand charges-		Rs. 300/kVA p.m.
		Energy charges		350 Ps/ KWH

Differentiation of Metro/ Non- metro consumers is removed.

b. **Night Time concession;**

- i. High Tension Industrial consumers(HT-IA) are allowed a reduction of 5% on the energy charges for the consumption during 2200 hours to 0500 hours as an incentive for night consumption.
- ii. This concession will not be available to those (new) industries which are availing night shift concession as per the existing orders, till the tariff concession period is over.
- iii. However, new High Tension Industries set up from now on shall not be eligible for night concession available under the existing Government Orders, except those specified by the commission under (i) above.

TOD meters shall record the energy consumed during the Off-peak hours (i.e.) 10.00 PM to 5.00 AM. Necessary correction in the software may be made in the meters installed to allow a rebate of 5% on the energy charges for the energy consumed between 10 PM and 5 AM. This is applicable for High Tension Consumers. Till the new settings are made in the TOD meters and corrections are made in the software of the meters, night time rebate may be allowed for the proportionate consumption recorded during the Eight Hours period (i.e.) 7/8 x consumption recorded during the period from 9.30 PM to 5.30 AM.

- c. HT Industrial consumers under HT-IA having arc furnaces will be charged an additional levy of 15% on the energy rate. (Reduction from 25% under the old tariff).
 - d. The High Tension Common effluent treatment plants attached to Tanneries shall be charged at Industrial rate (HT-Tariff I-A).
2. High Tension Tariff I-B [Existing]: Railway traction.

This category has been merged with Tariff I-A (Industries) with energy charges of 350 Ps./KWH and demand charges of Rs. 300 per KVA per month.

- 3. HT - Tariff II-A. Recognised Educational Institutions etc.

Housing complexes, Ministry of Defence establishments are brought under HT Tariff II-A. The Demand charges have been increased from Rs. 150 to Rs. 200 per kVA per month. The energy charges remain at 350 Ps, per KWH.

The premises of the HT Service connection of G.A. Trust (HT SC NO. 37 Thiruvannamalai EDC) which is a place of worship and allied charitable activities, have switched over to 33 kV supply. The commission has directed the Board to charge the supply under HT Tariff II-A. This shall be complied with and shall be confirmed after effecting change of tariff.

4. HT - Tariff II-B.

- a. Places of public worship, especially notified places of public interest Mutts and Religious institutions. No change in tariff rates.

5. HT - Tariff III.

Tariff rate; Existing:	Demand charges-	Rs 300/kVA p.m.
	Energy charges Metro	430 Ps/KWH
	Non-Metro	420 Ps/KWH
Revised:	Demand charges-	Rs. 300/kVA p.m.
	Energy charges	500 Ps/ KWH

6. HT- Tariff IV - Lift Irrigation;

Tariff rate; Existing:	Energy charges	25 Ps/ KWH
Revised:	Energy charges	50 Ps/ KWH
	(No demand charges)	

7. Supply to Pondicherry:

No change in Energy charges of 300 Ps. per KWH for entire consumption.

II LOW TENSION SERVICES:

General:

a. **Capacitors:**

All consumers under LT tariff I-A, I-C, II-A, II-B, II-C, III-A(1), III-A(2), and having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation as per Terms and conditions of supply of electricity.

- b. Current Transformer services: Fixed charges of Re. 1/- per KW has been taken off.

1. L.T. Tariff - I-A. (Domestic).

a. Tariff rates:

Sl. No.	Monthly Slabs	Bi-monthly slabs	Old tariff rates Ps./ U	Revised tariff rates Ps./ U	Fixed charges Rs. per month (*)
1.	0 - 25	0 - 50	85	110	0
2.	26 - 50	51 - 100	100	130	0
3.	51 - 100	101 - 200	200	260	5
4.	101 - 300	201 - 600	300	350	5
5.	301 - 500	601 - 1000	400	475	5
6.	Above 500	Above 1000	450	475	5

The sixth slab has been merged with the fifth slab;
Minimum charges increased to Rs.20 per month or Rs.40 for Two months per service.

- (*) For consumption up to 50 units per month : No fixed charges
For others : Fixed charges Rs.5 per service per month or Rs.10 per service for two months.

b. Consulting rooms attached to the residences of professionals such as Doctors clinics without any in-patient beds, Chartered Accountants Lawyers and also Goldsmiths whose work is limited to manual labour.

2. L.T. Tariff - I-B. Huts in village Panchayats.

Tariff rate of 50 ps. per unit is introduced and till meters are fixed a flat rate of Rs.10/- per month is fixed. The huts will be billed once in six months the first assessment shall be made for the period from 16.3.2003 to 15.9.2003 and collected from 16.9.2003 to 30.9.2003. As the collection period by the assessors will be over by 15.9.2003, the collection of CC charges for Huts shall be made by the Inspectors of Assessment in section offices.

Wherever the following norms are violated, the services shall be immediately brought under LT Tariff IA (Domestic) and billed accordingly.

i. The tariff is applicable to huts in village panchayats, houses constructed under Jawahar Vela Vaaippu Thittam, TAHDCO and Kamarajar Adi-Dravidar housing schemes and huts in town panchayats in Kanniyakumari district alone.

- ii. The living space shall not exceed 200 square feet with mud wall and thatched roof.
iii. Only one light not exceeding 40 watts is permitted per hut.

3. LT Tariff I- C. (New Tariff category)

This tariff is applicable to LT bulk supply for Railway colonies, plantation workers' colonies, Defence colonies, Police quarters and other notified categories. Also residential quarters within the premises of High Tension Tariff IA, IIA, and III shall be metered separately by the consumer and billed at the LT I-C rates.

Tariff rates: Energy charges 350 Ps. per KWH,
Minimum charges Rs.50 per month or Rs.100 for two months. (No fixed charges)

4. LT Tariff II- A (Public lighting and water works)
No change in energy charges (Minimum Rs. 50 per month and Rs.100 for two months).

5. LT Tariff II- B - Recognised Educational Institutions etc.

The flood lighting arrangements of Rockfort Temple is retained but the environs and the roads & pathways leading to the Temple at Trichy hitherto covered under L.T. TF II B has been excluded from LT-TF II B.

Monthly minimum Rs.50/- per month or Rs.100/- for two months. Fixed charges Rs.10/- per month.

6. LT Tariff II-C - Places of Public Worship. Specially notified places of public Interest, mutts, religious institution etc., declared by the commission from time to time.

No change in energy rates. Monthly minimum of Rs.50/- per month or Rs.100/- for two months specified. The existing concession to the actual places of worship having annual income of less than Rs.1000 shall be continued under the same terms and conditions until further orders of the commission.

7. (1) LT Tariff III (A) (1) Cottage/Tiny Industries etc.

Sl. No.	Monthly Slabs	Bi - monthly slabs	Old tariff rates Ps./ U	Revised tariff rates Ps./ U
1.	0 - 250	0 - 500	160	180
2.	251 - 750	501 - 1000	250	270
3.	Above 750	Abv. 1500	300	310

Fixed charges Rs.30 per month.

Minimum Rs.60 per month and Rs.120 for 2 months.

- (2) LT Tariff III (A) (2) Power Looms;

The ancillary industries of Power Looms which are engaged in warping, twisting & winding have also been brought under TF III (A) (2).

There is no change in Energy charges; Fixed charges Rs.30 per month. Minimum Rs.60 per month and Rs.120 for 2 months.

8. LT Tariff III (B) Industries;

Sl No.	Monthly Slabs	Bi - monthly slabs	Old tariff rates Ps./ U	Revised tariff rates Ps./ U
1.	0 - 750	0 - 1500	350	400
2.	Above 750	Abv. 1500	430	470

Fixed charges Rs. 30 per month; Minimum Rs. 40 per KW/or part thereof per month and Rs. 80 Per KW/ or part thereof for two months.

The restriction in lighting load (15%) has been removed.

The extra charges for welding sets have been reduced from 25% to 15%.

Alternative two part TF III (B) is withdrawn and the services presently under this tariff to be brought under LT TF III (B).

LT services under this Tariff with a connected load of 25 HP and above should maintain a power factor of not less than 0.85 lag. Where the average Power Factor is less than 0.85 lag compensation charges to be levied.

Below 0.85 lag } 1%(one per cent) of the c.c.charges for every reduction of
Up to 0.75 lag } 0.01 Power Factor from 0.85

Below 0.75 : 1½% [one & half] percent of c.c. charges for every reduction of
0.01 in Power Factor from 0.85

Where the Power Factor exceeds 0.90 lag, a Power Factor rebate at 0.5% of the c.c. charges for every increase in 0.01 in Power Factor above 0.90 shall be allowed.

The penalty for Low Power Factor and incentive for better Power Factor as specified above will come into force along with the Tariff revision for all the LTCT services with a connected load of 75 HP & above.

In respect of services under the bracket of 25 HP to 75 HP, where PF measurement could not be made, the Board has been directed to install electronic meters within a period of three months from the effective date of this order and then the incentive/penalty clause as mentioned above, shall be applied.

Existing LT Tariff III-C (Software/IT Industries) has been merged with the LT Tariff III-B (Industries).

9. Low Tension TF IV - Agriculture

Metered service 20 paise/unit

Monthly minimum Rs.25 per month or Rs.50 for two months.

Unmetered service

Till the installation of meter Rs.250/- per HP per annum.

The agriculture services will be billed once in six months the first assessment shall be made for the period from 16.3.2003 to 15.9.2003 and collected from 16.9.2003 to 30.9.2003. As the collection period by the assessors will be over by 15.9.2003, the collection of CC charges for Agricultural services shall be made by the Inspectors of Assessment in section offices.

All the new Services shall have ISI marked motor and power factor compensation capacitors to qualify for supply. All the existing services should be provided with power factor compensation capacitors within one year. Non-compliance will invite compensation charges as per terms and conditions of supply of electricity.

Lighting loads permitted: 50 watts per 1000 Watts (Maximum 150 Watts) including pilot lamps.

Extra lighting over and above the limit and for uses other than lighting shall be through a separate service under L.T. Tariff V only.

If it is established that the water pumped from such services under Tariff IV is used for other purposes other than agriculture, or sold to others, the services shall be charged to LT Tariff V.

Sugarcane crushing motors and allied equipments shall be permitted to be connected and operated only when the respective agriculture services are provided with energy meters. When such services are not provided with meters, the consumers shall opt for metering.

The above Tariff is also applicable for the existing agricultural services covered under Self Financing Scheme. The other terms and conditions such as priority, cost of works, etc. as applicable under Self Financing Scheme will continue.

10. Low Tension - Tariff V - Commercial and Others

Sl. No.	Monthly Slabs	Bi-monthly slabs	Old tariff rates Ps./ U	Revised tariff rates Ps./ U
1.	0 - 100	0 - 200	450	530
2.	Above 100	Above 200	500	580

Fixed charges Rs. 30 per month.

Minimum Rs.40 per month/ Rs.80 for 2 months.

This tariff is applicable to all commercial establishments and consumers not covered in IA, IB, IC, IIA, II B, IIC, III A(1), III A(2), III B, IV and VI.

All Low Tension services under this category and with a connected Load of 25 HP and above should maintain a Power Factor of not less than 0.85 lag. The compensation charges incentive as applicable to consumers under Low Tension Tariff III B shall be applicable to this category also.

11. Low Tension - Tariff VI - Temporary Supply

During construction stage for combined lighting and Power Loads Energy charges at Rs.7/- per Kwh. Monthly minimum Rs.50/- per KW or part thereof per day.

This tariff is also applicable for lavish illumination, special lighting for wedding, garden parties and private functions.

/ True Copy /

Encl.:

TARIFF ORDER OF THE TAMIL NADU ELECTRICITY REGULATORY COMMISSION WITH EFFECT FROM 16.3.2003 - TARIFF SCHEDULE.

Part 1 : High Tension Supply

1.0 General Provisions applicable for High Tension Supply

- i) Any High Tension Supply involving a sanctioned demand above 5000 KVA plus 2 per cent marginal adjustment shall be given supply only at 33 KV, if available in the area or at EHT voltage,
- ii) In the case of existing High Tension Consumers whose sanctioned demand exceeds 5000 KVA and who do not avail supply at the voltage indicated in item (i) they shall be charged an extra levy of ten paise per KWH over and above the normal tariff, for the entire energy consumed. This extra levy is applicable to all categories of HT consumers till they avail supply at the specified voltage.
- iii) Power Factor / Low factor surcharge:- In respect of High Tension Service connections, the average power factor of the consumers installation shall not be less than 0.90 lag. Where the average power factor of High Tension service connection is less than the stipulated limit of 0.90 lag, the following compensation charges will be levied.

Below 0.90 lag and up to 0.85	.....	One percent of the current consumption charges for every reduction of 0.01 in power factor from 0.9
Below 0.85 to 0.75	.....	One and half per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.90

Below 0.75

..... Two per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.90.

- iv) **Incentive for High Power Factor** : Wherever the power factor of HT services exceeds above 0.95, a Power Factor rebate at 0.5% of the amount of current consumption charges for every increase of 0.01 in PF above 0.95 shall be allowed.

Note: Current consumption charges include the charges of recorded demand and the energy charges at notified tariff rate excluding concessions, if any.

- v) **Billable Demand:** In case of two part tariffs, maximum Demand Charges for any month will be levied on the KVA demand actually recorded in that month or 90% of the sanctioned demand whichever is higher.
- vi) In the case of supply under HT Tariff IA, II A, and III, the use of electricity for bonafide purpose of lighting, heating and power loads in the residential quarters within the premises shall be metered separately by the consumers taking HT supply and paid to the Board at LT Tariff IC. The units shall be deducted from the total number of units registered in the main meter of HT supply for billing purposes.

2.0 High Tension Tariff I-A

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff I-A	350	300

- i) This tariff is applicable to all the industrial establishments and registered factories which includes tea estates, textiles, fertilizers, steel plant, heavy water plant, chemical plants, software industries, maintenance, training and service institutions. From now on, this tariff is also applicable to Railway traction. In view of the merger of existing tariff of Railway Traction I-B with that of I-A tariff, the HT tariff category I-B is abolished.
- ii) New High Tension Industries set up from now on shall not be eligible for any tariff concession such as night shift concession etc., except as otherwise specified by the Commission. However, the existing industrial units that are already enjoying the concession will continue to avail the concession till the completion of the existing tariff concession period.
- iii) If the consumer availing himself of HT supply under HT I A does not for any reason utilize the power load for more than 30 days, then the current consumption charges for the power utilized and the service for lighting and non-industrial purposes shall be billed under HT III.
- iv) The HT Industrial consumers (HT IA) shall be billed at 20% extra on the energy charges for the energy recorded during peak hours. The duration of peak hours shall be 6.00 A.M. to 9.00 A.M. and 6.00 P.M. to 9.00 P.M.
- v) The HT Industrial Consumers (HT I A) shall be allowed a reduction of 5% on the energy charges for the consumption during 2200 to 0500 hrs as an incentive for night consumption. This concession shall however be not applicable to those industries which are availing night shift concession, until the tariff concession period is over.
- vi) The consumption of electrical energy by the HT Industrial Consumers under HT I A having Arc furnaces will be charged an additional energy charge of 15% on the HT I A tariff.
- vii) For the High Tension Industries under Tariff I A, having arc or Industrial furnaces or steel rolling process, the integration period for arriving at the maximum demand in a month will be adopted fifteen minutes.

3.0 High Tension Tariff II-A

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff II-A	350	200

- i) This tariff is applicable to recognized educational institutions, hostels run by the recognized educational institutions, Government Hospitals and the hospitals under the control of Panchayats, Municipalities and Corporations, Veterinary hospitals, Leprosy Centre, Primary Health Centre, Orphanages, Public Libraries, Water Works, Public Lighting, Public Sewerage Works by Government / Local Bodies, Laboratories, Research Institutions, Studios, Cinema Theatres, Ministry of Defence Establishments, Housing complexes and such other institutions declared by the Commission from time to time.
- ii) If the HT consumer under this category needs to extend LT supply within their area of operation for any commercial purposes, they have to inform TNEB suitably and separately meter such consumption and pay at the applicable LT Commercial tariff.

4.0 High Tension Tariff II-B

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff II-B	280	125

- i) This tariff is applicable to actual places of worship and specially notified places of public interest, mutts, religious institutions etc., declared by the Commission from time to time.
- ii) If the HT consumer under this category needs to extend LT supply within their area of operation for any commercial purposes, they have to inform TNEB suitably and separately meter such consumption and pay at the applicable LT Commercial tariff.

5.0 High Tension Tariff III

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff III	500	300

- i) This tariff is applicable to all Commercial Establishments and other categories of consumers not covered under HT tariffs I-A, II-A, II-B, IV and V.
- ii) Industries requiring HT supply during construction period shall be charged under this tariff

6.0 High Tension Tariff IV

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff IV	50	NIL

- i) This tariff is applicable to the Lift Irrigation Societies for agriculture which are registered with the Registrar of Co-operative Societies or under any other Act.

7.0 High Tension Tariff V

Tariff Category	Rate in paise per kWhr (unit) – Energy Charges	Rate in rupees per KVA of Maximum Demand
HT Tariff V	300	NIL

i) This is an exclusive tariff for sale to the State of Pondicherry

Part 2 : Low Tension Supply**1.0 Low Tension I-A :**

Tariff	Consumption Slabs –Range in kWhr (Units) and billing period (one or two months)	Energy Charges in paise/ kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff I-A	From 0 to 25 units per month (or) 0 to 50 units for two months	110	0	
	From 26 to 51 units per month (or) 51 to 100 units for two months	130	0	
	From 51 to 100 units per month (or) 101 to 200 units for two months	260	5	20 per month (or) 40 for two months
	From 101 to 300 units per month (or) 201 to 600 units for two months	350	5	
	From 301 units and above per month (or) 601 units and above for two months	475	5	

This tariff is applicable generally for domestic purposes of lights and fans including radio / TV and other home appliances. This tariff is also applicable to the following category of services.

- Handloom in the residences of handloom weaver (regardless of the fact whether outside labour is employed or not) and to handlooms in sheds where energy is availed only for lighting and fans.
- Public Convenience maintained and run by the local bodies and by such other organizations.
- Community Nutrition Centers and Block Offices of Tamil Nadu Integrated Nutrition Projects.
- Anganwadi Centers, Nutrition Meal Centers and School buildings associated with Government Welfare Schemes.
- Consulting Rooms attached to the residences of professionals such as Doctors Clinics without any in-patient beds, Chartered Accountants, Lawyers and also to Goldsmiths whose work is limited to manual labour.
- All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

2.0 Low Tension Tariff I-B

Tariff	Description	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff I-B	Till installation of Energy Meter		Rs. 10/Month	
	On installation of Energy Meter	50	NIL	10 per month (or) 20 for two months.

- i) The Billing and collection for the newly introduced tariff for Hut services shall be once in 6 months. Accordingly, the first collection shall commence from September 2003.
- ii) This tariff is applicable to huts in village panchayats, houses constructed under Jawahar Vela Vaaipu Thittam, TAHDCO and Kamarajar Adi-Dravidar housing schemes and huts in town Panchayats in Kanyakumari District alone.
- iii) Hut means, a living place not exceeding 200 square feet area with mud wall and thatched roof.
- iv) Only one light not exceeding 40 watts shall be permitted per hut.
- v) Whenever the norms prescribed in ii to iv above are violated, the service category shall be immediately brought under Low Tension Tariff I-A and billed accordingly.

3.0 Low Tension Tariff I-C

Tariff	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff I-C	350	NIL	50 per month (or) 100 for two Months

- i) This tariff is applicable to the LT bulk supply for railway colonies, plantation worker colonies, defence colonies, Police Quarters and other notified categories as decided by the Commission from time to time .
- ii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked) . Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

4.0 Low Tension Tariff II-A

Tariff		Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff II-A	Village/Town Panchayat	340	NIL	50 per month or 100 for two months
	Municipality/ Corporation	350	NIL	50 per month or 100 for two months

- i) This tariff is applicable to Public Lighting, Public Water Supply and Public Sewerage System belonging to Village / Town Panchayats, Township areas, Municipalities, Municipal Corporations, TWAD Board.
- ii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

5.0 Low Tension Tariff II-B

Tariff	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff II-B	440	20	50 per month (or) 100 for two Months

- i) This tariff is applicable to recognized educational institutions, hostels run by recognized educational institutions, hostels run by the Adi-Dravidar and tribal welfare and backward class welfare departments, Government Hospitals and the hospitals under the control of Panchayat Unions, Municipalities and Municipal Corporations, Veterinary hospitals, Leprosy Centre, Primary Health Centre, Health sub centers, Destitute home, Old age homes, Orphanages, Public Libraries, Laboratories, Research Institutes, Studios, Cinema Theatres, flood lighting arrangements at Rockfort temple and such other institutions declared by the Commission from time to time.

- ii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

6.0 Low Tension Tariff II-C

Tariff	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff II-C	300	10	50 per month (or) 100 for two Months

- i) "This tariff is applicable to actual places of worship and specially notified places of public interest, mutts, religious institutions etc., declared by the Commission from time to time."
- ii) The existing concessions to the actual places of worship having annual income less than Rs. 1000 shall be continued under the same terms and conditions until further orders of the Commission.
- iii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

7.0 Low Tension Tariff III- A (1)

Tariff	Consumption Slabs –Range in kWhr (Units) and billing period (one or two months)	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff -III A(1)	From 0 to 250 units per month (or) 0 to 500 units for two months	180	30	60 per month (or) 120 for two months
	From 251 to 750 units per month (or) 501 to 1500 units for two months	270	30	
	From 751 units and above for one month (or) 1501 and above for two months	310	30	

- i) The tariff is applicable to Cottage and Tiny industries, small Gem Cutting units, Sericulture and Floriculture, where the connected load does not exceed 10 HP.
- ii) Supply to welding sets has to be classified under Low Tension Tariff III-B.
- iii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions.

8.0 Low Tension Tariff III-A (2)

Tariff	Consumption Slabs –Range in kWhr (Units) and billing period (one or two months)	Energy Charges in paise/ kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff III-A(2)	From 0 to 250 units per month (or) 0 to 500 units for two months	140	30	60 per month (or) 120 for two months
	From 251 to 750 units per month (or) 501 to 1500 units for two months	225	30	
	From 751 units and above per month (or) 1501 units and above for two months	250	30	

- i) This tariff is applicable to power looms and related ancillary tiny industries engaged in warping, twisting and winding.
- ii) The connected load shall not exceed 10 HP under this category.
- iii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked) . Non-compliance shall invite compensation charges as per TNEB's terms and conditions.
- iv) The ancillary industries of Power Looms which are engaged in warping , Twisting & winding, are brought under Tariff III(A)-2

9.0 Low Tension Tariff III-B

Tariff	Consumption Slabs –Range in kWhr (Units) and billing period (one or two months)	Energy Charges in paise/ kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff III-B	From 0 to 750 units per month (or) 0 to 1500 units for two months	400	30	40 Per KW or part thereof the contracted load per month.
	From 751 units and above per month (or) 1501 and above for two months	470	30	or 80 Per KW or part thereof the contracted load for two months.

- i) This tariff is applicable to all industries not covered under LT Tariff III-A(1) and III-A(2).
- ii) Supply to welding sets shall be charged 15% extra.
- iii) The lighting load restrictions under this category is removed and the IT industries are brought under this category.
- iv) The Alternative two part tariff of III-B is withdrawn and the services presently under that tariff are to be brought under this tariff classification.
- v) All Low Tension services under this category and with a connected load of 25 HP and above, should maintain a power factor of not less than 0.85 lag. Where the average power factor of Low Tension service connection is less than the stipulated limit of 0.85 lag, the following compensation charges will be levied.

Below 0.85 lag and up to 0.75

One per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

Below 0.75

One and half per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

Incentive for High Power Factor: Wherever the power factor exceeds above 0.90, a Power Factor rebate at 0.5% of the amount of current consumption charges for every increase of 0.01 in PF above 0.90 shall be allowed.

Note: The penalty for low power factor and the incentive for better power factor as specified above shall come into force along with the tariff revision for all the LT-CT services with a connected load of 75 HP and above. Since other services under the bracket of 25 HP to 75 HP may not have the power factor measurement facility through electronic meters, TNEB have to install such meters within a period of three months from the effective date of this order and then introduce the incentive / penalty suitably as per the tariff schedule.

10.0 Low Tension Tariff IV :

Tariff	Description	Energy Charges in paise/kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff IV	Till installation of Energy Meter		Rs. 250 per HP per Annum	
	On installation of Energy Meter	20	NIL	25 per month (or) 50 for two months.

- i) The Billing and collection for the newly introduced tariff for Agriculture services shall be once in 6 months. Accordingly, the first collection shall commence from September 2003.
- ii) This tariff is applicable for the agriculture and the Government Seed Farms.
- iii) This tariff is applicable irrespective of whether the land is owned or leased, if the usage of electricity is for agriculture and the usage is restricted to the owned/leased area.
- iv) All the new services under this category shall have ISI marked motors and power factor compensation capacitors to qualify for the supply. All the existing services should be provided with power factor compensation capacitors within one year. Non-compliance to provide the capacitors shall invite compensation charges as per the existing terms and conditions of TNEB.
- v) The services under this tariff shall be permitted to have lighting loads up to 50 watts per 1000 watts of power connected subject to a maximum of 150 watts inclusive of wattage of pilot lamps. Lighting the farm or the field around the pump sets should be through energy saving compact fluorescent lamps only. Extra lighting over and above the limit and for uses other than lighting shall be through a separate service under LT Tariff V only.
- vi) Agriculturists shall be permitted to use the water pumped from the well and stored in overhead tank for bonafide domestic purposes in the farm house. The farm house shall be in close proximity not exceeding 50 meters from the well.
- vii) If it is established that the water pumped from such services under this category is used for purposes other than agriculture or sold to others, the service category shall be changed to LT Tariff V.
- viii) Sugar cane crushing motors and allied equipments shall be permitted to be connected and operated only when the respective agricultural services are provided with energy meters. When such services are not provided with meters, the consumer shall immediately opt for the metering.
- ix) The proposed tariff is also applicable for the existing agricultural services covered under Self Financing Scheme. The other terms & conditions such as priority, cost of works etc., as applicable for the SFS shall continue.

11.0 Low Tension Tariff V :

Tariff	Consumption Slabs –Range in kWhr (Units) and billing period (one or two months)	Energy Charges in paise/ kWhr	Fixed charges Rs./Month	Monthly Minimum in Rupees
LT Tariff V	From 0 to 100 units per month (or) 0 to 200 units for two months	530	30	40 per month (or) 80 for
	From 101 units and above for one month (or) 201 units and above for two months	580	30	two months.

- i) This tariff is applicable to all Commercial establishments and consumers not covered in I-A, I-B, I-C, II-A, II-B, II-C, III-A(1), III-A(2), III-B, and IV.
- ii) All consumers under this Category, having motor loads of 3 HP and more shall install adequate power factor improvement capacitors (ISI marked). Non-compliance shall invite compensation charges as per TNEB's terms and conditions. The services having a connected load of 25 HP and above shall be covered under the power factor penalty / incentive scheme as in (iii) below.
- iii) All Low Tension services under this category and with a connected load of 25 HP and above, should maintain a power factor of not less than 0.85 lag. Where the average power factor of Low Tension service connection is less than the stipulated limit of 0.85 lag, the following compensation charges will be levied.

Below 0.85 lag and up to 0.75

One per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

Below 0.75

One and half per cent of the current consumption charges for every reduction of 0.01 in power factor from 0.85

Incentive for High Power Factor : Wherever the power factor exceeds above 0.90, a Power Factor rebate at 0.5% of the amount of current consumption charges for every increase of 0.01 in PF above 0.90 shall be allowed.

Note: Since all the services having a connected load of 25 HP and may not have the power factor measurement facility through electronic meters, TNEB have to install such meters within a period of three months from the effective date of this order and then introduce the incentive/ penalty suitably as per the tariff schedule.

12.0 Low Tension Tariff VI

Tariff	Description	Energy Charges in paise/kWhr	Minimum in Rupees
LT Tariff VI	Temporary supply during the construction stage for combined lighting and power loads	700	50 per kW or part thereof per day
	Lavish illumination	700	

- i) The LT tariff VI is applicable for the requirements of a temporary supply during the construction stage. The temporary supply shall be converted into the respective regular category after the completion and compliance to the respective terms and conditions.
- ii) This Tariff is also applicable for lavish illumination including special lighting for weddings, garden parties and other private functions.

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Lr.No.X/CFC/FC/DFC/Rev/AO/R/E4/C/2003, (Accounts Branch), dated 26.3.2003.

Sub: Extension of Due date for collection L.T. services C.C. charges for the month of March 2003 payable on 15.4.2003 – Reg.

Consequent to the continuous declared holidays from 12.4.2003 to 15.4.2003 the due date for making payment of Current Consumption charges in L.T. service consumers for the assessment made during March 2003 is extended up to 17.4.2003.

The L.T. service consumers may be permitted to pay March 2003 Current Consumption Charges on or before 17.4.2003 without belated payment surcharge. The date of disconnection for non-payment of March 2003 Current Consumption Charges shall be on 19.4.2003, since 18.4.2003 is a declared holiday.

All the Superintending Engineers are requested to display the above due dates in section offices for the information of general public.

Receipt of this letter may be acknowledged to Financial Controller/Revenue.

S. Nagalsamy,
Accounts Member.

* * *

Memorandum No.83042/A7/A72/2002-9, (Secretariat Branch), dated 29.3.2003.

Sub: Loans and Advances – Technical Education Loan – Revised rate of fee structure prescribed in the Government Institutions from the year 2002-2003 for Self supporting and Other programmes – Communicated.

Ref: Board's Lr.No.83042/A7/A72/2002-4, dated 1.11.2002.

In continuation of the Board's letter cited, the fee structure collected by the Government Institutions from the year 2002-2003 in respect of Self Supporting programmes and Other programmes is communicated to all the Sanctioning Authorities for necessary action.

Receipt of the Memorandum shall be acknowledged.

G. Gnanaselvam,
Secretary.

Encl.:

Annexure

FEES STRUCTURE APPLICABLE FOR THE CANDIDATES TO BE ADMITTED FROM THE YEAR 2002-2003
(ALL PROGRAMMES, EXCEPT SELF SUPPORTING PROGRAMMES AND RESEARCH PROGRAMMES)

Sl.No.	Particulars	Tuition Fee (Payable at every semester regular programmes)
	<u>Name of the Courses</u>	Rs.
1.	U.G	4000/-
2.	ME/M.Tech/MTP/M.Arch.(GATE)	4000/-
3.	Non-Gate M.E/M.Tech./MTP/M.Arch	4000/-
4.	M.C.A.	15000/-

Fee Structure for P.G. Programmes (Self Supporting)

Sl.No.	Particulars	Tuition Fee (Payable at every semester)
	<u>Name of the Courses</u>	Rs.
1.	ME/M.Tech. (Full time)	12,000/-
2.	M.C.A.	15,000/-
3.	M.Sc. Electronic Media informatics (Self supporting programme)	6,000/-

/ True Copy /

TECHNICAL

PART – IV

Memo. No.1818/CE/Comml./EE1/AEE2/CR150-2/2003, (Technical Branch), dated 6.3.2003.

Sub: Electricity – Granting of consent under section 44 (1) of Electricity Supply Act 1948 – Time limit of 3 months specified in the Act to be followed – Issue of instructions – Reg.

- Ref: 1. M (D)'s Memo. No.SE/Comml./AEE2/F.CPP-General/D175/2002, dated 16.3.2002.
2. M (D)'s Memo. No.SE/Comml./EE1/AEE2/F.CPP-General/D435/2002, dated 3.9.2002.

On review of the Captive Power Plant proposals received from the Distribution Chief Engineers, it is found that the instructions issued under references cited have not been followed scrupulously, while sending the proposals to Head Quarters, which causes delay in giving consent for installation of generator sets.

In this regard, it is to inform that a time limit of 3 months has been specified in the section 44 (1) of Electricity (Supply) Act 1948 for giving consent for installation of generators sets except on the grounds stated under clauses a(i), a(ii), b(i), b(ii) c(i) and c(ii) of the Proviso to sub-section (1) of section 44 of the Electricity (Supply) Act 1948. (Extract of the said provision of the Act is enclosed for reference).

As already instructed, the details of existing generator sets along with the copies of the consent letter issued by the TNEB officials for installation of the existing generator sets shall be furnished in the proposals. If consent letter not issued/available, a copy of the Test Report taken at the time of commissioning of the existing generator set shall be enclosed. If both consent letter & Test Report are not available a separate application for the existing generator may be obtained from the applicant and the same may be sent to Head Quarters to regularise the action of the consumer/non-consumer for having installed the generator set without getting consent from TNEB.

Further the single line diagram enclosed with the proposal shall be attested by the officer who inspected the premises and the details furnished by the applicant in the CPP application and the details furnished in the drawing shall be tallied. If any discrepancy is noted the same may be set right or the reason for the discrepancy shall be furnished. The drawings enclosed with the proposal shall be folded in such a way (A4 size) that the drawing can be unfolded and seen without taking out the same from the proposal. All enclosures of the proposal shall be furnished in tact.

Receipt of this memo. may be acknowledged.

A. Balasubramanian,
Member (Distribution).

* * *

Electricity – High Tension Service Connection – Provision of H.T. metering sets/Ring Main Gears – Revised norms – Orders issued – Reg.

(Per.) B.P. (Ch.) No.87

(Technical Branch)

Dated 17.3.2003,
Panguni 3, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

1. (Per.) B.P. (Ch.) No.131, (T.B.), dated 18.7.89.
2. (Per.) B.P. (Ch.) No.256, (T.B.), dated 25.8.94.
3. Chairman's Circular Memo.No.SE/IEMC/EE.3/AEE.1/D.241/2002, dated 16.9.2002.

Proceedings:-

As per the existing norms, HT metering arrangement has to be provided by the Board for HT
www.taneef.org

Service Connections with the sanctioned demand as follows:-

Up to 200 KVA at 11 KV and 22 KV - Metering on the L.T. side.

Above 200 KVA at 11 KV and 22 KV - HT metering set.

It is also ordered for retention of HT metering arrangement for demands of 125 KVA and above at 11 KV with minimum C.T. Ratio 10/5 Amps on reduction of demand for the existing services only in the reference (3) above.

Now, in view of all HT services having been provided with electronic meters and HT CTs are more accurate than LT CTs, it is decided to provide H.T. metering arrangement in H.T. services with sanctioned demand above 125 KVA availing supply at 11 KV/22 KV.

Hence the following revised norms are ordered to be observed in regard to provision of HT metering set in HT services availing supply at 11 KV & 22 KV in supersession of all earlier instructions issued in this regard.

- | | | | |
|-----|----------------------------------|---|------------------------|
| (1) | Up to 125 KVA at 11 KV and 22 KV | - | Metering on L.T. side. |
| (2) | Above 125 KVA at 11 KV and 22 KV | - | HT metering set. |

Ring Main Gears may be used in HT (11 KV) service connection of above 1000 KVA fed by U.G. Cable in Chennai Distribution Circles.

If any consumer in a Chennai Distribution Circle wants Ring Main Gear (RMG) (instead of HT metering set) to be installed in his HT Service Connection of demand exceeding 125 KVA but not exceeding 1000 KVA, he should bear the difference in cost between RMG and HT metering set.

(By Order of the Chairman)

A. Balasubramanian,
Member (Distribution).

* * *

Memo.No.CE/P&C/SE/D/P&C/Chi/EPC2/AEE5/F.PROTN/D.14/2003, dated 18.3.2003.

Sub: TNEB – P&C 110 KV Radial stations – Improvement in the Present configuration – Reg.

I. It is seen that in many 110 KV Sub-stations only one 110 KV GC breaker is in service of more than two Nos. of Power Transformers. Instances have come to notice that even more than 5 Nos. Transformers are also being taken care of by a single GC breaker which is absolutely incorrect.

It is hence decided to have 110 KV Sub-stations in the following pattern:

- (i) A single GC breaker may be provided for a transformer-aggregate capacity up to 32 MVA (i.e. either 2 X 16 MVA or 3 X 10 MVA Power Transformers).
- (ii) As a special case, where 2 X 25 MVA Transformers are there in service one GC can be left as it is, if it is being in services since quite a long time.
- (iii) If the SS has to have more than one secondary voltage level say 33 & 11 or 22 & 11 etc., Transformers with each secondary voltage level as a whole may have to be provided with individual GC breaker with the aggregate capacity not exceeding the above mentioned limit.

II. It has also been decided to bring the LAs within the Transformer Differential coverage as in the case of 230 KV Stations - in all the future 110 KV Sub-stations. For this the CTs ordered along with the breakers should possess required 'PS' class core in addition to the existing 5P15 core. Required amendment has to be carried out by CE/Transmission in the future purchase orders for this. Also the civil and electrical drawings have to be revised accordingly to include the structural modification to bring the LAs within the differential coverage etc.

It is therefore instructed that

- 1) C.Es. (Distribution) are to take necessary action to provide individual GCBs in the existing stations on the guidelines provided as far as possible depending upon the essentiality and fund availability.
- 2) CE/Transmission would arrange to establish the future 110 KV Sub-stations on the guidelines noted with due amendments.

A. Balasubramanian,
Member (Distribution).
www.taneef.org

Circular Memo.No.SE/RE&I(D)/EE/PC-1/A3/F.Acct./D.114/2003, (Technical Branch), dated 22.3.2003.

Sub: Eley. – Provision of isolation to neutral wire also when LT Supply from the distribution transformers are terminated at a single point – Instructions issued – Reg.

An instance has come to the notice of the undersigned that one accident has occurred due to continuous running of neutral wire between two adjacent distribution transformers. To avoid such accidents in future the following instructions are issued for strict adherence.

"Neutral wires should not be kept running continuously in adjacent transformers to ensure safety while working on LT lines and ensure provision of isolation to neutral wire also whenever LT supply from two different transformers are terminated in a single point". It may also be ensured that there is effective earthing of neutral wire from all distribution transformers.

Receipt of this Circular Memo. may be acknowledged to SE/RE&I(D)/Chennai-2.

A. Balasubramanian,
Member (Distribution).

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ETPS – O&M Contract for clarifier system – Administrative approval – Accorded.

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

(Technical Branch)

Dated 24.3.2003,
Panguni 10, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

Note approved by Chairman on 16.3.2003

Proceedings:-

The Chairman/Tamil Nadu Electricity Board hereby accords approval for the following:-

- 1) Administrative approval to go in for O&M contract for operation and maintenance of clarifier system, vertical pump house, ash dyke and connected equipments at an estimated cost of Rs.9,86,400/- (Rupees Nine lakhs eighty six thousand four hundred only) worked out on the basis of PWD schedule of rates 2002.
- 2) To adopt Open Tender System with following bid qualification requirement.
 - i) The contractor should have executed O&M contract for atleast one year in operation of similar plants or water treatment plants or effluent treatment plants for a value not less than Rupees five lakhs.
 - ii) The contractor shall furnish a certificate for satisfactory execution of the order from the end user.
- 3) To specify the following scope of work.
 - i) Operation of clarifier system and vertical pump house as per O&M manual, in three shifts.
 - ii) Drawing samples, analysing it and taking corrective steps to maintain the specified parameters.
 - iii) Maintaining record book/log book/log sheets etc.
 - iv) Raising indent for chemical/consumables.
 - v) Transportation of chemicals from TNEB stores to site.
 - vi) Submission of reports as required by TNPCB.

- vii) All other works for safe operation and attending day to day maintenance works of the clarifier system and vertical pump house.

(By Order of the Chairman)

K. Baiakrishnan,
Chief Engineer/Mechanical, Thermal Stations.

* * *

Circular Memo.No.M(D)/EA/F.General/D134/2003, dated 26.3.2003.

Sub: Electricity – Illegal Electrification of fencing – Causing fatal Wild life – Reg.

It is observed that the illegal electrification of fencing has caused death to wild life in general and elephants in particular. Such illegal electrification of fencings by the land owners to protect the agriculture crops in the field has resulted death of two elephants in last two months. Electrification of the fencing is an offence punishable under the Cr. P.C. and Indian Electricity Act, 1910 under Section 44 (b) and (d). Government of India is taking a serious view on fatal electrocution of elephants in the forest.

In this context all Superintending Engineers of Distribution Circles are hereby requested to issue strict instructions to all the field staff to ensure that there is no illegal electrification of fencing in their area. If they come across of existence of such fencing immediate police complaint should be lodged with their territorial Police Station for prosecution of the culprits/owner of the land under both Cr. P.C. and I.E. Act, 1910.

The receipt of this Circular Memo. should be acknowledged.

A. Balasubramanian,
Member (Distribution).

* * *

T(K) GTPP – Providing Security by drafting Security Personnel from M/s. TEXCO, a Government of Tamil Nadu Undertaking – Extension of Contract for a period of one year from 1.4.2003 – Approved.

(Permanent) B.P. (Ch.) No.101

(Technical Branch)

Dated 27.3.2003,
Panguni 13, Chithirabanu Aandu,
Thiruvalluvar Aandu 2034.

Read:

Note approved by Chairman/TNEB on 23.3.2003.

Proceedings:-

After careful examination of the proposal of the Chief Engineer/Projects, approval is hereby accorded for extending the contract period for one more year from 1.4.2003 for providing Security to T (K) GTPP, Mannargudi Taluk, by engaging 27 Nos. Security Personnel from M/s. TEXCO, Chennai, a Government of Tamil Nadu Undertaking as detailed below:-

Sl. No.	Category	No. of persons	Wage rate per month
1.	Security Guards	22 Nos.	Rs. 4,248/-
2.	Head Security guards	4 Nos.	Rs. 5,484/-
3.	Asst. Security Guards	1 No.	Rs. 6,854/-
	Total	27 Nos.	

Service charges

- at 16% for the strength of first 19
- at 14% for the remaining strength
- Service tax at 5% shall be paid extra on the monthly bills.

- a. The period of contract shall be for one year from 1.4.2003 to 31.3.2004.
- b. The total wages for the 27 personnel for one year period as per Government Orders is Rs. 17,76,281/- (Rupees Seventeen lakhs seventy six thousand two hundred and eighty one only).
- c. The monthly wage bill shall be paid on the first working day of succeeding month by cheque, based on claims made by 20th of every month.
- d. Any revision of wage rate and D.A. announced by the Tamil Nadu Government shall be payable as per the Government Orders.

(By Order of the Chairman)

M. Krishnamoorthy,
Chief Engineer/Projects.

* * *

Memo.No.CE/P&C/SE/D/P&C/Chi/EPC2/AEE5/F.PROTN/D.15/2003, dated 28.3.2003.

Sub: TNEB – P&C – Remote operation of switches and interlocking facilities in 400 KV and 230 KV Sub-stations – Necessary action to be taken – Instructions issued – Regarding.

Of late it is seen that interlocking facilities in 400 KV and 230 KV sub-stations are not fully operational even though provision is available in the control and relaying schemes. Some of the 230 KV isolators are also in such a state that they cannot be remotely operated.

The main reason attributed to the State – that the same had been very much available at the time of commissioning and in due course the facility is lost – is that the isolators are not reliable to the extent it is needed. The auxiliary switches in the isolators which form an indispensable part in achieving interlocking/remote operation are not up to the required quality. Invariably contacts are not proper. This is due to poor quality of workmanship/material etc.

Since this sort of interlocks/remote operations are in deed a check against wrong operation aiming at equipment and personnel safety the following instructions are issued.

- (i) In some cases it is observed that the quality of the motor operated disconnect switches are found wanting with very poor gear assembly, flimsy switch bases, contacts and auxiliary contacts. Hence measures should be taken to ensure good quality switches even before finalising a tender by resorting to preliminary factory inspections and ensuring same quality at the time of check measurement at stores also. Necessary clauses may be added to the purchase order to ensure supply of only quality switches with reliable and lasting contacts and auxiliary contacts. Chief Engineer/Transmission may take necessary action on the above lines.

Also GCC wing should be meticulous in handing over isolators etc. with interlocking feature fully incorporated and operational.

- (ii) The officers in charge of the substations may be directed to take effective steps to restore back proper interlocking features/remote operation of the isolators in case of 400 KV and 230 KV taking necessary action in making good of isolator/switches etc., wherever required. The GRT wing has to co-ordinate with the operation people to achieve this.
- (iii) Unrelenting efforts in keeping the interlocking feature in the operation of the substation equipment is needed on the part of personnel who maintain the substation in as much as the interlocking scheme is prone to develop problems frequently. The protection wing concerned has to extend necessary assistance in keeping up of the scheme.

A. Balasubramanian,
Member (Distribution).

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ADVANCES:	
<i>LOANS & ADVANCES:</i>	
Techl. Edn. Loan - Counting of service rendered as Helper (Trainee) & OH (Trainee) for sanction of Techl. Edn. Loan - Ordered. 7
Techl. Edn. Loan - Revised rate of fee structure prescribed in the Govt. Institutions from the yr. 2002-2003 for Self Supporting & other Programmes - Communicated.	..... 29
COMMITTEE:	
State Level Power & Telecommunication Co-ordination Committee Meetings - To be hosted by TNEB for the yr. 2003 - Appl. for incurring expenditure.	..... 7
CONTRACT:	
T (K) GTPP - Providing security by drafting Security Personnel from M/s. TEXCO, a Govt. of T.N. Undertaking - Extn. of Contract for a pd. of one yr. from 1.4.2003 - Appd.	..... 33
DELEGATION OF POWERS:	
To The CIAO to exercise the status of appointing authority for employees re-deployed to Bd. Office Audit Br. - Ordered.	..... 6
ESTABLISHMENT:	
<i>CHANGE OF CONTROL:</i>	
O/o. SE/Civil/Hydel placed under control of CE/Projects & certain other changes - Ordered.	..... 1
<i>CONTINUANCE OF THE POST:</i>	
T.T.P.S. - Continuance of one supernumerary post of EE/C in T.T.P.S. beyond 1.4.2003 & up to 29.2.2004 - Ordered.	..... 6
<i>சம்பளப் பட்டுவாடா. (DISBURSEMENT OF PAY & ALLOWANCES):</i>	
2003-ஆம் ஆண்டு மார்ச் மாதத்திற்கான சம்பளப் பட்டுவாடா 3.4.2003 அன்று வழங்கிட ஆணை பிறப்பிக்கப்படுகின்றது.	..... 4
<i>FIXATION OF PAY, INCREMENT & SALARY:</i>	
Class III Service - R.S. - Completed nine yrs. of service in the category of R.S. - Movement to S.G. - Fixation of pay in the S.G. Scale - Clarifn. - Issued.	..... 1
<i>RE-DESIGNATION OF THE POST:</i>	
Formation of Demand Side Management Cell & re-designation of CE/R&D - Ordered.	..... 5
<i>UPGRADATION & DOWNGRADATION OF POST:</i>	
Upgradation of one post of EE/Mechl. as SE/Mechl. in O/o. CE/Mechl. (Coal) - Ordered.	..... 3

ESTABLISHMENT: (Contd.)*விருப்ப ஓய்வு:*

வாரியப் பணியாளர்கள் விருப்ப ஓய்வில் செல்ல அனுமதிக்கும் முன்னர் சிஐடி. சிறப்புப் பிரிவிலிருந்து தடையில்லாச் சான்றிதழ் பெறவேண்டியது அவசியமா என்பதற்கான தெளிவுரை - வழங்கப்படுகின்றது.

..... 4

ELECTRICITY:*ILLEGAL ELECTRIFICATION OF FENCING:*

Causing Fatal Wild life - Reg.

..... 33

METERS:

H.T. Service connection - Provision of H.T. Metering Sets/Ring Main Gears - Revised norms - Ordered.

..... 30

GENERATORS:

Granting of consent under Sec.44 (1) of Elec. Supply Act 1948 - Time limit of 3 months specified in the Act to be followed - Instructed.

..... 30

TARIFF RATE/CC CHARGES:

Extension of Due date for collection of L.T. services - C.C. charges for the month of March, 2003 payable on 15.4.2003 - Reg.

..... 28

Revision of Tariff Rates w.e.f. 16.3.2003 - Tariff Order dt. 15.3.2003 of TNERC - Detailed Working Instns. - Issued.

..... 14

TRANSFORMER:

Provision of isolation to neutral wire also when LT supply from the Distbn. transformers are terminated at a single point - Instructed.

..... 32

TRANSMISSION LINE & S.S.:

P&C - 110 KV Radial stations - Improvement in the present configuration Reg.

..... 31

P&C - Remote opn. of switches & interlocking facilities in 400 KV & 230 KV SSs. - Necessary action to be taken - Instn. Issued - Reg.

..... 34

LABOUR:*REVISION OF WORK ALLOCATION & STAFF PATTERN:*

For Assessment & Cash Collection Cadre - Duties & Responsibilities of Assessment Officers in O&M Divn. - Ordered.

..... 8

LEAVE TRAVEL CONCESSION:

Journey performed by officia's by ineligible class - Audit objection to effect recoveries - Certain instructions - Issued.

..... 4

PENSION:

Commutation of Pension - Revised Commutation Value/Rates - Ordered.

..... 10

Commutation of Pension - Revised limit of Commutation - Ordered.

..... 11

Qualifying Service for pension & Calculation of Pension - Revised - Ordered.

..... 10

Retirement benefit - DCRG payment - Amendment to the T.N. Pension Rules, 1978 - Orders of Govt. - Adoption to Bd. employees - Ordered.

..... 12

PUBLIC SERVICES:

Preventive aspects of the Anti-Corruption work - Intimation to the D.V. & A.C. - Ordered. 2

RECRUITMENT:

Employment Assistance to the dependants of deceased/medically invalidated Bd. employees - Reduction of training pd. in respect of Assessor - Ordered - Clarifn. requested. 3

TENDER:

ETPS - O&M Contract for clarifier system - Adm. appl. - Accorded.32

WRITE-OFF:

Cement bags damaged due to heavy flood in Trichy E.D.C./N & Trichy E.D.C./ Metro on 21.11.99 to the value of Rs.13,959/- - Write-off the cost of Cement - Ordered.14

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