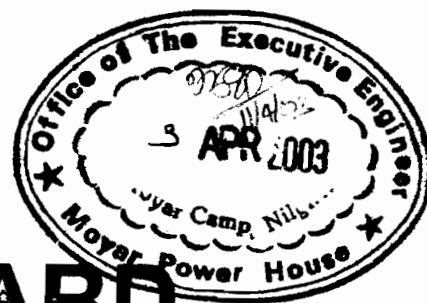


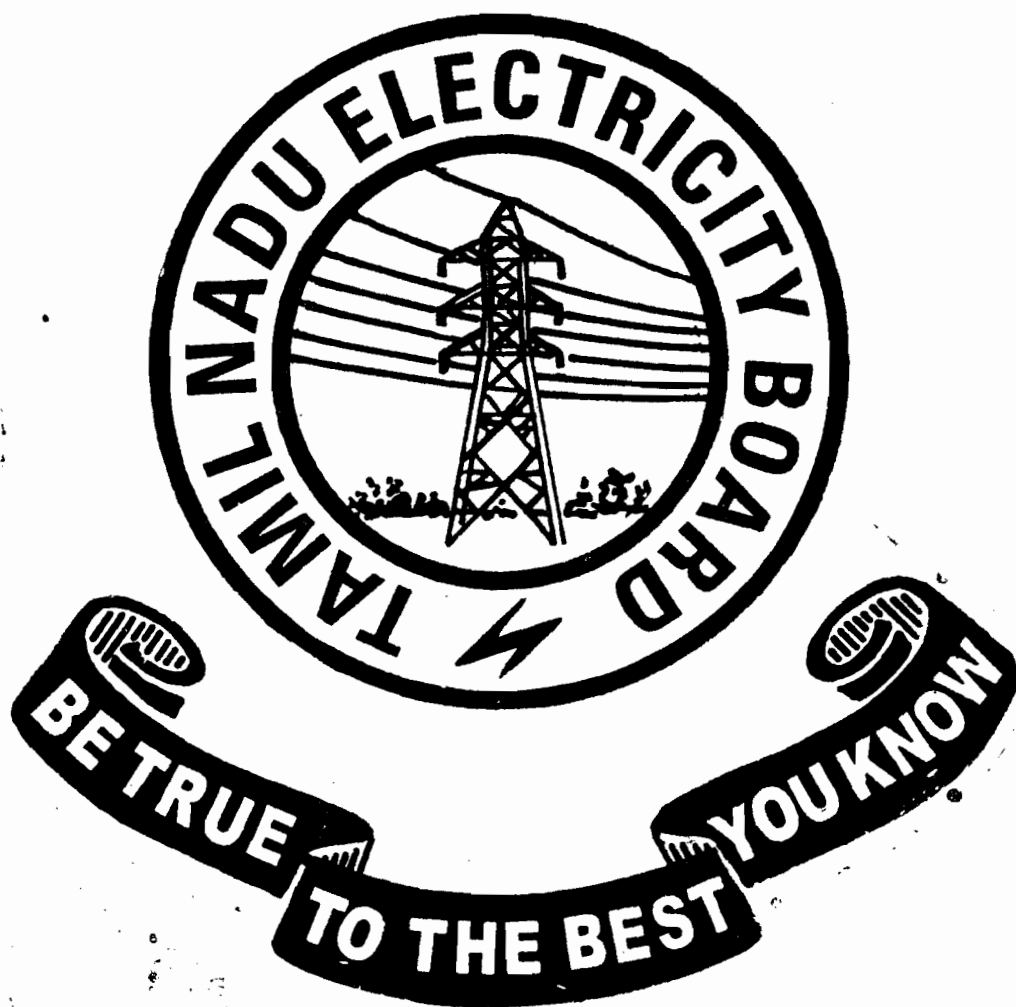
TAMIL NADU ELECTRICITY BOARD BULLETIN



Vol. XXI

JULY 2002

No. 7





TAMIL NADU ELECTRICITY BOARD

BULLETIN

JULY, 2002

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News & Notes

PART - I

News & Notes

I. Generation Particulars:

The generation/relief figures for July, 2002 were as follows:

Sl. No.	Particulars	July, 2002 (in Million Units)
1.	Ennore T.P.S.	154.717
2.	North Chennai T.P.S.	320.947
3.	Tuticorin T.P.S.	769.62
4.	Mettur T.P.S.	583.120
5.	Total Thermal	1828.404
6.	Neyveli T.S. I	295.817
7.	Neyveli T.S. II	779.344
8.	MAPS	57.790
9.	Hydro Generation	230.512
10.	Kadamparai Pump Mode	0.000
11.	Import from N.T.P.C.	471.902
12.	Exp. to Kerala	349.273
13.	Import from Manali	2.860
14.	Wind Mill Generation + Solar	4.232
15.	Wind Mill (PVT)	232.283
16.	B. Bridge & Perungulam	41.562
17.	Kovilkalappal	58.394
18.	GMR PCL	130.302
19.	Samalpatty	70.608
20.	PPCL	0.000
21.	TCPL	41.771
22.	Hitec	0.591
23.	Cogeneration	40.000
24.	PP. Nallur	90.785
25.	Madurai PCL (Balaji)	67.400
26.	Kayamkulam (Kerala) Power	0.000
27.	NTPC, Simhadri/AP Power	3.568
TNEB Consumption (MU)		4098.852

The Maximum grid demand and consumption during July, 2002 were 6789 MW at 47.9 Hz (excl cogen) on 04.07.2002 and 131.674 MU on 13.07.2002 (excl wind and cogen) respectively.

II. Hydro Inflows :

The Hydro inflows excluding Mettur for the month of July, 2002 was 190 MU against 905 MU in July, 2001 and the ten years average of 975 MU.

III. Storage Position:

The Storage position in various reservoirs as on 01.08.2002 when compared to the storage as on 01.08.2001 was as follows:-

Sl. No.	Name of the Group	As on 01.08.2002	As on 01.08.2001	Difference
1.	Nilgiris	152.250	663.120	(-) 510.870
2.	P.A.P.	28.800	197.290	(-) 168.490
3.	Periyar	25.930	88.560	(-) 62.630
4.	Papanasam & Servalar	2.690	14.330	(-) 11.640
5.	Suriliyar	1.510	19.880	(-) 18.370
6.	Kodayar	1.970	47.000	(-) 45.030
7.	Total Excluding Mettur	213.150	1030.180	(-) 817.030
8.	For Mettur	12.320	41.110	(-) 28.790

IV. Performance of Thermal Stations:

i) Tuticorin (5 x 210 MW):

The details of generation at Tuticorin T.P.S. during July, 2002 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (210 MW)	96.80	147.27	94.3
II (210 MW)	97.10	152.48	97.6
III (210 MW)	100.00	149.34	95.6
IV (210 MW)	100.00	160.57	102.8
V (210 MW)	100.00	159.96	102.4
STATION	98.78	769.62	98.54

ii) Mettur (4 x 210 MW):

The details of generation at Mettur T.P.S. during July, 2002 were as follows:

Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I (210 MW)	86.32	126.16	80.75
II (210 MW)	100.00	159.16	101.87
III (210 MW)	100.00	151.10	96.71
IV (210 MW)	95.31	146.70	93.89
STATION	95.41	583.12	93.31

iii) North Chennai (3 x 210 MW):

The details of generation at North Chennai T.P.S. during July, 2002 were as follows:

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(210 MW)	98.82	130.095	83.27
II	(210 MW)	98.86	141.905	90.83
III	(210 MW)	51.81	48.947	31.33
	STATION	83.16	320.947	68.47

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

The details of generation at Ennore T.P.S. during July, 2002 were as follows:

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
I	(60 MW)	70.0	20.699	46.4
II	(60 MW)	75.7	22.827	51.1
III	(110 MW)	17.2	8.815	10.8
IV	(110 MW)	85.1	46.962	57.4
V	(110 MW)	83.7	55.414	67.7
	STATION	64.9	154.717	46.2

V. Coal Particulars for July, 2002:

Sl.No.	Particulars	Tuticorin TPS	Mettur TPS	North Chennai TPS	Ennore TPS
1.	Coal Linkage (in lakh tonnes)	5.0	2.75	2.75	1.30
2.	Coal Receipt (-do-)	5.9	4.22	1.14	1.47
3.	Coal Consumption (-do-)	4.98	4.10	2.39	1.49
4.	Coal stock as on 01.08.2002 (-do-)	6.08	4.12	5.19	1.23
5.	Specific Coal Consumption (Kg./Kw hr.)	0.647	0.704	0.744	0.964

VI. Auxiliary consumption and oil consumption during July, 2002:

Details	Name of the Thermal Power Station			
	Tuticorin	M.T.P.S.	N.C.T.P.S.	E.T.P.S.
Specific Oil consumption (ml/ug)	0.540	0.377	4.050	6.10
Auxiliary consumption (%)	7.3	7.65	9.53	12.50

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

The following are the details of posts Created, Abolished, Upgraded and Downgraded during the month of July, 2002.

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.148, (Adm.Br.), dt. 2.7.2002.	Coimbatore EDC/Metro	A.E./J.E.(El.) I Gr. J.E./El. II Gr. Line Inspector Helper	1 4 4 1	For attending the works of 110/11 KV SS (N.G.) at Ukkadam.	For a period of one year from the date of utilisation.
			Total	10		
2.	(Per.) B.P.(Ch.) No.149, (Adm.Br.), dt. 2.7.2002 .	Cuddalore EDC	A.E./J.E.(El.) I Gr. J.E./El. II Gr. Line Inspector Helper	1 4 4 1	For attending the works of 110/22 KV (N.G.) at Urban SS at Panruti.	- do -
			Total	10		
3.	(Per.) B.P.(Ch.) No.150, (Adm.Br.), dt. 2.7.2002.	Cuddalore EDC	A.E./J.E.(El.) I Gr. J.E./El. II Gr. Line Inspector Helper	1 4 4 1	For attending the works of 110/11 KV SS at Thoppukollai.	- do -
			Total	10		
4.	(Per.) B.P.(Ch.) No.151, (Adm.Br.), dt. 2.7.2002.	Gobi EDC	Commercial Inspector J.A. (Adm.)	2 1	Formation of Sub-division office at Thalavady.	For a period upto 28.2.2003 from the date of utilisation.
			Total	3		
5.	(Per.) B.P.(Ch.) No.154, (Adm.Br.), dt. 5.7.2002.	Cuddalore EDC	A.E./J.E.(El.) I Gr. J.E./El. II Gr. Line Inspector Helper	1 4 4 1	For attending the works of 110/11 KV SS at Valayamadevi.	For a period of one year from the date of utilisation.
			Total	10		

(1)	(2)	(3)	(4)	(5)	(6)	(7)
6.	(Per.) B.P.(F.B.) No.15, (Adm.Br.), dt.9.7.2002.	Valathur GTPP/ Ramnad	S.E./Elec. Exe. Engr./Mechl. Asst.Exe.Engr./El. Asst.Exe.Engr./Mechl. Asst. Engr./Elec. Asst. Engr./Mechl. Asst. Accounts Officer Senior Chemist Junior Chemist Stores Supervisor S.C. I Grade Adm. Supervisor Assistant (Adm.) Junior Asst. (Adm.) Steno-Typist Office Helper	1 1 5 3 14 6 1 1 9 1 1 1 1 1 1 1	O & M Works	For a period of one year from the date of utilisation.
			<u>RWE</u>			
			Techl. Asst. Helper	6 10		
			Total	64		
7.	(Per.) B.P. (FB) No.16, (Adm. Br.), dt.12.7.2002.	Trichy EDC/ North.	Exe. Engr./Elec. Asst.Exe.Engr./El. Technical Assistant Line Inspector Helper	1 4 4 4 4	For formation of 230 KV Thatchan- kurichi Sub-station in Trichy EDC/North.	For a period of one year from the date of utilisation.
			Total	17		
8.	(Per.) B.P.(Ch.) No.147, (S.B.), dt.29.7.2002.	SE/LD & GO, Chennai .	Asst.Exe.Engr.(El.)	1	Executive Assistant to Accounts Member.	- do -

POSTS ABOLISHED

Sl. No.	Reference in which the posts were abolished	Name of the Circle	Name of the Post	Nb. of Posts	Purpose for which the posts were abolished	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	(Per.) B.P.(Ch.) No.151, (Adm.Br.), dt.2.7.2002.	Gobi EDC	Technical Asst. J.A. (Accts.) Total	2 1 3	Shifting of Head- quarters of Sathy C&I Sub-division and formation of new O&M Sub-division office at Thalavady.	With immediate effect.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
2.	(Per.) B.P.(F.B.) No.15, (Adm. Br.), dt.9.7.2002	Valathur G.T.P.P./ Ramnad.	Asst.Exe.Engr./Civil Asst. Engr./Civil Asst. (Accts.) Typist Draughtsman Total	1 2 1 1 2 7	-	With immediate effect.
3.	(Per.) B.P.(Ch.) No.153, (Adm.Br.), dt.4.7.2002.	SE/Hydro/ Elect.	Photographer	1	As decided by the Board.	With immediate effect.

POSTS UPGRADED

-NIL-

POSTS DOWNGRADED

-NIL-

*** * ***

GENERAL ADMN. & SERVICES

PART - II

General Administration & Services

Letter No.21293/910/F.4/F.42/2002, (Audit Branch), dated 3.7.2002.

Sub: Gratuity - Exemption from the payment of Gratuity Act 1972 to the TNEB employees who come under Tamil Nadu Pension Rules - P.G.A. 216/2001 on the file of Joint Commissioner of Labour, Chennai - Filed by Thiru I.K. Kanniyappan, Administrative Officer (Retired) - Appeal dismissed - Copy of Order dated 19.4.2002 - Communicated - Reg.

I am to communicate the copy of Order dated 19.4.2002 in P.G.A. 216/2001 pronounced by the Joint Commissioner of Labour, Chennai in favour of Tamil Nadu Electricity Board in connection with the exemption of Tamil Nadu Electricity Board employees from the purview of payment of Gratuity Act 1972 as the Tamil Nadu Electricity Board employees are governed by Tamil Nadu Pension Rules only. All the Pension Sanctioning Authorities are requested to defend the pending and future court cases relating to the payment of Gratuity Act 1972 citing the aforesaid order.

Encl.:

M. Bhaskaran,
Chief Internal Audit Officer.

Copy of Order:

BEFORE THE JOINT COMMISSIONER OF LABOUR, CHENNAI - 600 006

(Appellate Authority under Payment of Gratuity Act, 1972)

**PRESENT: Thiru. M. Sankaranayaranan, B.Com., B.L., HDC, DPM&R, MLS,
Joint Commissioner of Labour, Chennai.**

P.G.A. 216/2001

Thiru I.K. Kanniyappan, S/o. T. Kanakasabathy,
No.1, Narayana Naicken 6th Lane, Komaleeswaranpet,
Chennai - 600 002.

.. APPELLANT

VERSUS

The Chief Engineer (Distribution), Vellore Region,
Tamil Nadu Electricity Board, Gandhi Nagar,
Vellore - 600 002.

.. RESPONDENT

Order:

This is an appeal filed by the Appellant against the order of the Controlling Authority in P.G.No.1/2001, dated 27.06.2001.

The Appellant has stated as follows:

He has stated that he joined the services of the Respondent Management on 1.10.1958 and after serving for 36 years of continuous and unblemished service retired on superannuation on 30.4.1995. He has further stated that he was paid gratuity of Rs.1,23,667.50 on various dates due to pension revision and pay revision and Dearness Allowance increased from time to time in service period. He has submitted that he came to know the discrepancy in calculating gratuity hence he submitted an application in Form 1 to his employer on 20.3.2000 seeking for the difference of gratuity payable to him in accordance to Section (4) of the Payment of Gratuity Act, 1972 and since there was no respondent from the Management, he filed a Claim Petition before the Controlling Authority and the Controlling Authority passed order dated 27.6.2001. He has stated that the Controlling Authority had erred in holding that the maximum limit provided under the Payment of Gratuity Act was enhanced from Rs.50,000/- to Rs.1,00,000/- on 24.5.1994 and was enhanced to

Rs.2,50,000/- on 24.9.1997 and again to Rs.3,50,000/- on 24.9.97 but the actual fact was that the maximum limit for payment of gratuity was increased from Rs.1,00,000/- to 2,50,000/- with effect from 1.10.1995 as per G.O. No.764, Finance (Pension) Department, dated 27.9.1995 and the same was followed by the Respondent Board in (Per.) B.P. (FB) No.70, dated 1.11.1996. He clarified that the said benefit was extended by giving further retrospective effect to the above said G.O. and the limit of Rs.2,50,000/- was extended to employees who retired with effect from 1.4.1995 in G.O. Ms.No.463, dated 31.7.1996, Finance (Pension) Department and the same was adopted by the Respondent Board in (Per.) B.P. (FB) No.98, dated 30.12.1996. He informed that the dispute raised in P.G. No.1/2001 was whether the gratuity paid by the Respondent was more beneficial than the gratuity paid under the Said Act and it was found that the gratuity calculated under the Payment of Gratuity Act was more beneficial than the gratuity paid by the Board and the Controlling Authority having accepted the same but not directing the Respondent to pay the difference in gratuity is an error and against the principles of natural justice. He said that the Controlling Authority ought to have seen that the maximum limit was raised from Rs.1,00,000/- to Rs.2,50,000/- with retrospective effect on 1.4.1995 itself prior to the Appellant's retirement date and hence the Appellant is entitled to a maximum gratuity of Rs. 2,50,000/-. He stressed that the Controlling Authority erred in giving a reason that since the maximum limit of gratuity payable was only Rs.1,00,000/- as on the date of retirement of the Appellant but the Appellant was paid Rs.1,23,667.50 hence the gratuity paid was more beneficial than the gratuity payable under the Act and failed to take into consideration the Government Order No.463, dated 31.7.1996 passed raising the maximum limit of gratuity. Hence prayed this Authority to quash the order passed by the Controlling Authority and direct the Respondent to pay the Appellant a sum of Rs.19,253/- being the difference in gratuity with 12% interest from the date of his retirement till date of payment and costs.

The Respondent in their counter have stated as follows:

They have stated that the Appeal is not maintainable since the Payment of Gratuity Act, 1972 is not applicable to the employees of the TNEB. They told that the Appellant was appointed under provincial cadre and on the date of joining service in Tamil Nadu Electricity Board he was governed under provincial cadre of service which is covered by the Tamil Nadu Pension Rule and also as amended in Tamil Nadu Pension Rule 1978. The Payment of Gratuity Act, 1972 shall not be applicable to those who come under Tamil Nadu Pension Rule since, they are entitled to get Death Cum Retirement Gratuity as per Death Cum Retirement Gratuity Rules under Tamil Nadu Pension Rules, they added. They have pointed out that the Appellant was paid Rs.1,23,677.50 being 16 ½ months last drawn pay since he completed 33 years of service as Death Cum Retirement Gratuity as per his option as per Pension Rule of 45 C and though the Appellant completed 37 years of continuous service, the service is limited to 33 years to arrive at the Death Cum Retirement Gratuity as per Rule 45 (c) of the Tamil Nadu Pension Rules 1978. They have stated that since the Appellant had retired on 30.4.1995 AN, the Payment of Gratuity Act, 1972 was not applicable to the employees of Tamil Nadu Electricity Board including the Appellant and the Tamil Nadu Electricity Board had obtained an exemption under Section 5 of the Payment of Gratuity Act, 1972 from the operation of the provision of the above said act from the Government of Tamil Nadu vide G.O. Ms. No.699, (L&E) Department, dated 16.3.1983, and then further amendment was issued in G.O. Ms. No.92, (L&E) Department, dated 11.1.1989, wherein the Government of Tamil Nadu have issued an order exempting the employees of the Tamil Nadu Electricity Board covered by the pension scheme from the purview of the provisions of the said Act with effect from 16.9.1972 i.e. the date from which the Payment of Gratuity Act, 1972 came into force. They have informed that the G.O. No.699/16.3.1983 and G.O. No.92/11.1.1982 were challenged by the Unions in W.P. 4155/83, 4657, 5294 and 9073/89 and a common order dismissing the said Writ Petitions was issued and the Petitioner Unions had filed Writ Appeal 107, 108, 501 and 502/92 against the dismissal of the above Writ Petitions and the Writ Appeals also were dismissed by order dated 3.11.1992. They have further informed that the petitioners of Writ Appeal 107, 108, 501, 502/92 had filed a special leave petition in Supreme Court of India, New Delhi by Civil Appeal No.7203, 7204, 7205 and 7206 of 1995 against the Orders dated 3.11.1992 of Honourable Division Bench of Madras High Court and dismissed the above appeals as withdrawn. They have clarified that the settled matter cannot be reopened by preferring claim petitions and therefore the claims for gratuity under Payment of Gratuity Act, 1972 will not arise since the said act was not made applicable in respect of employees of Tamil Nadu Electricity Board. They have stressed that the Appellant submitted application for Terminal Benefits including the Death Cum Retirement Gratuity as per Rule 42 (2A) and 45 C of the Tamil Nadu Pension Rules, 1978 and the Appellant is entitled only to Death Cum Retirement Gratuity and not Gratuity under Payment of Gratuity Act since Board has obtained exemption from the purview of the above said act under Section 5 of the Payment of Gratuity Act, 1972 subject to the

condition that the exemption will not be applicable to such of those employees of the Board who do not come within the pension scheme of the Board and the Appellant thus exempted from the provisions of the Payment of Gratuity Act, 1972. They have apprised of the Authority that as per the option given by the Appellant, the Death Cum Retirement Gratuity was calculated and in the above circumstances, they have prayed this Authority to dismiss the Appeal as not maintainable with costs and render justice.

This case was posted for hearing on several dates and finally on 8.4.2002. During the hearing on 8.4.2002, the Appellant was represented by his counsel Ms. V. Pushpa and the Respondent were represented by their Counsel Mr. B. Hari Baabu.

The only question to be decided in this Appeal is whether the Appellant employee is entitled to receive a sum of Rs.19,253/- being the differential amount towards gratuity. The Appellant employee has received a total of Rs.1,25,153/- as gratuity in three instalments. The calculation was made as per the prevalent system in the Respondent Management. The Appellant employee reiterates that he is entitled to gratuity based on the calculation to be made in accordance with the provisions of Payment of Gratuity Act. It is a fact that the Respondent Management has been exempted from the provisions of Payment of Gratuity Act as per G.O. No.699, Labour and Employment, dated 16.3.1983 and G.O. No.92, dated 11.1.1982 with retrospective effect from 16.9.1972. The Government have exempted the Respondent Management under Section 5 of the Payment of Gratuity Act. The contention of the Appellant is that the annexure to the exemption granted in G.O. No.699, Labour and Employment, dated 16.3.1983 says that if any dispute arises with regard to the implementation of the scheme, the Controlling Authority and the Appellate Authority shall have the powers to intervene and determine it as required under the said Act. According to the Appellant employee, there is no such scheme in the Respondent Management and that the Controlling Authority and the Appellate Authority are competent to determine the gratuity in accordance with the provisions of the Payment of Gratuity Act. But the Government have exempted the Respondent Management from the provisions of the Payment of Gratuity Act as the employees of the Respondent Management are entitled to pension and Death Cum Retirement Gratuity. When the Government have specifically exempted the Respondent Management, the Controlling Authority or the Appellate Authority cannot entertain any dispute regarding gratuity under Payment of Gratuity Act. As such, the Orders of the Controlling Authority is well within the provisions of the Payment of Gratuity Act. Therefore the Appeal fails. There is no order as to costs.

Orders passed accordingly.

Given under my hand and seal, this the 19th day of April 2002.

Sd./- x x x,
Joint Commissioner of Labour,
(Appellate Authority under Payment of Gratuity Act, 1972), Chennai - 6.

/ True Copy /

Constitution of Committee on Fire Safety - Approval - Accorded Modification - Regarding.

(Per.) B.P. (Ch.) No.196

(Technical Branch)

Dated 3.7.2002,
Aani 19, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. Note approval of the Chairman/TNEB, dated 25.6.2002.
2. Per. B.P. (Ch.) No.58, (Techl.Br.), dated 8.3.2002.
3. Per. B.P. (Ch.) No.164, (Techl.Br.), dated 5.6.2002.

Proceedings:-

In partial modification of the B.Ps. cited (2) & (3) above, Chairman has approved the following proposal:

Due to transfers and retirement it is observed that the Committee Members are getting shifted which

necessitates frequent amendment to the Board's Proceedings issued in this regard. Therefore Chairman/TNEB has approved the proposal that the Chairman/Members etc. of the Fire Safety Committee belonging to TNEB shall be appointed by Designation instead of by name.

Accordingly the following members will constitute the Committee on Fire Safety:

COMMITTEE ON FIRE SAFETY:

- | | | |
|---|---|--|
| 1. Chairman of the Committee | - | A.D.G.P.(Vigilance)/TNEB |
| 2. Member cum Convener of the Committee | - | S.E./O/Korattur |
| 3. Member | - | EE/Civil/Design & Investigation |
| 4. Member | - | Thiru Saxena, Fire Officer,
Kalpakkam Fire Station,
Kalpakkam. |
| 5. Member | - | EE/Transformer,
O/o, SE/Transmission, Chennai - 2. |
| 6. Member | - | Assistant Divisional Fire Officer,
North Chennai Thermal Power Station,
Chennai Fire Service, Chennai - 102. |
| 7. Member | - | Thiru M.J.P.K. Hepit,
Manager, (Fire Service),
Chennai Refineries Ltd., Chennai. |
| 8. Member | - | Fire Officer/ETPS |

All other terms of the B.P. cited (2&3) remain unaltered.

(By Order of the Chairman)

R. Kannan,
Chief Engineer/Mechanical,
Thermal Stations.

*** * ***

Training & Development - Deputation of Four Board Engineers for full time M.E./M.Tech. courses conducted by Anna University, Chennai, for a period of 2 years for the academic year 2002-2004 at Board's cost - Proposal approved - Orders - Issued.

(Routine) B.P. (Ch.) No.83

(Technical Branch)

Dated 6.7.2002,
Aani 22, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. (Per.) B.P. (FB) No.117, (Techl. Br.), dated 29.9.2001.
2. Lr.No.0494/DTD/N20/N213/2002-03, dated 24.4.2002.
3. Note approved by the Chairman on 5.7.2002.

Proceedings:-

In the (Per.) B.P. (FB) No.117, (Techl. Branch), dated 29.9.2001, the Board has accorded approval to depute Engineers for full time Post Graduate course viz. M.E./M.Tech. in the discipline relevant to TNEB & MBA in Power Management at Board's Cost, subject to an annual ceiling of 5 Engineers of the Board.

2. In this regard, Director/Admissions/Anna University, Chennai has also confirmed to reserve 4 (Four) seats for Tamil Nadu Electricity Board Engineers for doing full time 2 years M.E./M.Tech. courses conducted by Anna University for the year 2002-2004.

3. After careful consideration, approval is hereby accorded for the deputation of the following Four Engineers of the Tamil Nadu Electricity Board for doing full time 2 years M.E./M.Tech. courses conducted by Anna University for the year 2002-2004.

Sl.No.	Name & Designation	Circle in which working	Field of study
1.	Er. S. Ganesh Prabhu, AE/O&M/Mamsapuram.	Virudhunagar EDC	M.E./High Voltage Engineering.
2.	Er. K. Senthamil Selvi, AE/Construction/T.Nagar.	Chennai EDC/Central	M.Tech./Remote Sensing.
3.	Er. V.P. Muthu Kumar, AE/Distr./South, Karivalamvanthanallur.	Tirunelveli EDC	M.E./Power System Engineering.
4.	Er. S. Kumar, AE/O&M/Arani	Chennai EDC/North	M.E./Control & Instrumentation.

4. (i) Sanction is also accorded to incur a total expenditure of Rs.20,00,400/- (Rupees twenty lakhs and four hundred only) for all the 4 Engineers, @ Rs.5,00,100/- (Rupees five lakhs, and one hundred only) per Engineer as furnished below:

1.	Application fee	Rs. 650/-
2.	One time fee (payable at the time of admission)	Rs. 1,450/-
3.	Deposits (payable at the time of admission)	Rs. 9,000/-
4.	Semester fee payable for all the 4 semesters @ Rs.21,000/- per semester	Rs. 84,000/-
5.	Approximate salary for each Engineer for 2 years @ Rs.2,00,000/- per annum	Rs. 4,00,000/-
6.	Books Fee, etc.	Rs. 5,000/-
Total Expenditure per head		Rs. 5,00,100/-
Total expenditure for 4 Engineers		Rs. 20,00,400/-

(Rupees twenty lakhs and four hundred only)

4. (ii) In addition, the following other expenditure are also sanctioned by the Board.

TA & DA has to be borne for two times (1st time for attending entrance examination and 2nd time for doing the course).

4. (iii) Out of the expenditure furnished in para 4 (i), the following amount has to be paid at the time of admission on 15.7.2002.

1.	One time fee	Rs. 1,450/-
2.	Deposits	Rs. 9,000/-
3.	First Semester fee	Rs. 21,000/-
Total (per head)		Rs. 31,450/-

5. The expenditure sanctioned as above is debitable to TNEB Funds-Revenue expenses-76 Administration and General Expenses-76-154-Training expenses-Training programme for Board Personnel.

6. The terms & conditions for the deputation are specified in the Annexure.

(By Order of the Chairman)

Encl.:

B. Jeyaraman,
Chief Engineer/Personnel.

Encl.:

ANNEXURE - I**TERMS & CONDITIONS OF DEPUTATION OF BOARD ENGINEERS FOR POST GRADUATE COURSES AT BOARD'S COST:-**

1. The period of deputation shall be from the date of commencement of the course in the academic year in which the Officers are deputed to the date of completion of the course in the last semester.

The date of commencement and completion of the course would be as intimated by the University/ College authorities.

2. The period of deputation shall be treated as on duty. The pay of the Officer shall be claimed against the post from which he was deputed and has to be disbursed by the respective Pay Disbursing Officer directly according to the rules in force. The Officer deputed will continue to be allowed to draw during the period of deputation, besides their pay and D.A. other allowances like HRA, CCA, etc. as applicable to that place where he worked prior to deputation excluding special pay, if any. They are not eligible for any other allowances during the period of deputation.

3. (i) The officer deputed should arrange to pay all the fees himself to avoid delay in payment and get it reimbursed from the concerned Pay Disbursing Officer on production of the receipts issued by the University.

(or)

The Officer deputed should draw an advance amount from the Pay Disbursing Officer and make the payment to University and immediately settle the advance by producing the receipts issued by the University.

(ii) The payment towards admission fees, application fees, tuition fees, special fees, examination fees, students aid fund fee, fee for mark sheets and grade certificates is to be met by Board.

(iii) It is the responsibility of the Officer deputed to get refund of the Caution deposit, if any remitted, at the end of the Course and remit it back to the Board.

(iv) Payment towards Co-operative Society etc. has to be met only by the Officer deputed and it will not be reimbursed. The Pay Disbursing Officer can refer to the University in case of any doubt.

(v) The other expenses which are not specified above and are trivial in nature have to be met only by the Officer deputed.

4. The Officer deputed should himself meet the deposits, expenses etc. of the hostel accommodation.

5. (i) The Officer deputed is eligible for TA and DA as applicable for normal transfer according to TA regulations in force.

(ii) The Officer deputed is eligible for only the actual journey time and is not eligible for joining time.

6. (i) The Officer deputed should execute a bond on-judicial stamp paper to the Tamil Nadu Electricity Board with condition to continue in the employment of service to which he belongs or to which he may be transferred subsequently by the competent authority, for a period of 7 years after the completion of the course and also to refund the entire cost to Tamil Nadu Electricity Board in case he fails to qualify for the degree or if he happens to quit the service of the Board before expiry of 7 years from the completion of the course.

(ii) The value of stamp paper shall be Rs.40.00 and the amount of bond is for the actual cost of training plus actual salary etc. received during the Training period.

(iii) The sureties should be of departmental employees only.

(iv) The Officer deputed will be relieved from the post to the deputation only on submission of the surety bonds.

(v) The bonds should be sent to Director of Training for acceptance and for custody.

(vi) The provision for recovery of the bond amount is intended only to meet contingencies which make it impossible for the Board to ensure the continued service of the individual for the prescribed period. The provision as above does not mean that the individual on return from studies should expect the Board to willingly send him on deputation elsewhere during the prescribed period accepting his plea that he will refund the cost of training etc. The Board would expect the Officer who enjoy such special privileges of higher education at the Board's expense to be loyal to the Board and allow the Board to have the benefit of their higher education.

(vii) A specimen copy of Bond is enclosed.

7. If the Officer deputed does not clear the first semester subjects within the second semester he will be withdrawn from the study and the cost incurred by the Board will be recovered.

8. The Officer deputed should complete the course within the period fixed by the University/College. No extension of time is permissible. Otherwise all costs incurred consequent to the deputation including salary etc. will be recovered.

9. The Officer should be a first class Graduate in Electrical Engineering from a recognised University.

10. He must be less than 35 years of age as on 1.7.2002.

11. Since the individual is deputed for higher studies at Board's cost, no lumpsum or advance increment will be awarded after successful completion of the course.

12. The above will apply to all those to be deputed to M.E/M.Tech. course at Anna University, Chennai.

/ True copy /

SURETY BOND EXECUTED FOR DEPUTATION TO THE M.E./M.TECH. COURSE DURING 2002-2004

Know all men by these present that we (a) S/o
 resident of
 at present employed as
 under the Tamil Nadu State Electricity Board (hereinafter called the obliger) which
 expression shall where the context so admits include his heirs and legal representatives and b (i) Thiru . . .
 son of (full
 address to be given) residing at
 and b (ii) Thiru son of
 residing at
 (hereinafter called the sureties which expression shall where the context so admits
 includes his legal heirs and legal representatives) are held firmly and do hereby jointly and severally bind
 ourselves to pay to the Tamil Nadu State Electricity Board (hereinafter called the Board) on demand the sum
 of Rs. (Rupees only) on account
 of the fact that obliger has been placed on deputation for undergoing P.G. Course in for the
 period from to at the cost of the Board together with interest thereon from the date
 of demand at rates payable for the time being in force in respect of the Tamil Nadu Government Loans to the
 Board.

Dated this day of Two
 thousand and

2. NOW THE CONDITION OF THE ABOVE WRITTEN OBLIGATION IS
 THAT in the event of the above obliger Thiru resigning or voluntarily retiring
 from service of the Board without returning to duty after the expiry of termination of the period of study or at
 any time within a period of seven years after his return to duty or at any time declines to work in Tamil Nadu
 Electricity Board after the termination of the period of study of period of not less than seven years or if he fails
 to qualify for the degree or if he happens to quit the services of the Board before the expiry of seven years of
 the completion of training or if he fails to complete the first semester before entering third semester the
 obliger and the sureties shall forthwith refund to the Board the said sum of Rs /- (.
 only) together with interest thereon from the date of demand at Tamil Nadu Government rates from the
 time being in force on Tamil Nadu Government Loans to the Board and save the Board harmless from all
 liabilities in respect of the said sum and all costs incurred in consequent of any claim thereto then the above
 written bond or obligation shall be void otherwise the same shall remain in full force and written

PROVIDED ALWAYS that the liability of the sureties hereunder shall not be impaired or discharged by reason of time being granted or by any forbearance act of omission of the Board or any person authorised by them (whether with or without the consent or knowledge of the sureties) nor shall it be necessary for the Board to sue the said obliger before suing the above sureties or any of them for amount due hereunder.

IN WITNESS WHEREOF THE parties hereto have thereinto set their respective hands on the day, month and the year first above written.

In the presence of witnesses:

1.

2.

Signature of the obliger.

In the presence of witnesses:

1.

2.

Signature of the Surety (1)

Signature of the Surety (2)

ACCEPTED

For and on behalf of the TAMIL NADU ELECY. BOARD.

In the presence of Witnesses:

1.

2.

Director,
Training & Development.

/ True Copy /

Circular Memo.No. 012606/15/G29/G292/2002-1, (Administrative Branch), dated 10.7.2002.

Sub: Tamil Nadu Electricity Board - Passing in Arts Graduation in Ancillary Subject "Principle of Commerce" and Part III Group 'B' in Pre-University - Ancillary Subject " Elements of Commerce" - Equivalent to Accountancy Lower Grade (or) Local Fund Audit Book Keeping - Clarification - Requesting of - Reg.

Ref: From the Chairman/Board of Examination, Directorate of Technical Education/Chennai - 25, Lr. No. 59363/T3/2002, dated 30.5.2002.

The Chairman, Board of Examination, Directorate of Technical Education/Guindy, Chennai - 25 clarified in the reference cited, that a pass in "Arts Graduation in Ancillary Subject as "Principle of Commerce" in part III-Group 'B' - Pre-University ancillary subject as Elements of Commerce cannot be equivalent to Accountancy Lower Grade as per Government orders available.

2) The Chief Engineers and Superintending Engineers are requested to inform the staff concerned accordingly.

3) The receipt of the Circular may be acknowledged.

B. Jeyaraman,
Chief Engineer/Personnel.

Establishment - Tamil Nadu Electricity Board - APTS Sub-Division - Post of Helper - Conversion as Helper/Wireman - Orders - Issued.

(Permanent) B.P. (Ch.) No.142

(Secretariat Branch)

Dated the 11th July, 2002,
Aani 27, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- i) (Per.) B.P. (Ch.) No.277, (SB), dated 9.11.2000.
- ii) From Deputy Inspector General of Police/Vigilance/TNEB Letter No.16174/B12/B121/2002-1, dated 2.5.2002.

Proceedings:-

In the Board's Proceedings cited, orders were issued among others, sanctioning 2 posts of Helper in each of the 16 Anti Power Theft Squads Sub-Divisions.

2. The then Deputy Inspector General of Police/Vigilance has stated that due to non-filling up of the posts of Helper, the Anti Power Theft Squad could not function effectively. Therefore, he has requested that the post of Helper may be converted as Helper/Wireman in 16 APTS Sub-Divisions.

3. The Chairman/Tamil Nadu Electricity Board, after careful consideration hereby directs that the 32 posts of Helper in 16 Anti Power Theft Squad Sub-Divisions be converted as Helper/Wireman.

4. The incumbents of the posts sanctioned in para 3 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.

5. The expenditure is debitable to "Tamil Nadu Electricity Board - Funds - Revenue Expenses - 75 - Employees cost - 75-1 - Salaries - 75-110 - Salaries Provincial - 75-120 - Salaries - Regular Work Establishment".

6. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary,

Memorandum No.24262/A18/A181/2002-3, (Secretariat Branch), dated 11th July, 2002.

Sub: Tamil Nadu Civil Services (Discipline and Appeal) Rules - Disciplinary Proceedings - Government Servants under suspension under Rule 17 (e) for criminal misconduct - Initiation of criminal and departmental proceedings - Clarifications issued by Government - Copy - Communicated.

Ref: (i) G.O. Ms. No.124, P&AR (Per.N) Department, dated 22.2.1983.
(ii) Government's Letter No.54473/N.2000-12 P&AR(N) Department, dated 3.12.2001.

A copy each of the Government's references cited is communicated to all officers of the Board for information and guidance while dealing with similar case referred to by the Government.

2. Receipt of this Memorandum may be acknowledged.

(By Order of the Chairman)

Encl.:

G. Gnanaselvam,
Secretary.
www.taneef.org

GOVERNMENT OF TAMIL NADU

ABSTRACT

Public Services - Involvement of Public Servants in case of misappropriation and other delinquencies amount to criminal misconduct - Initiation of departmental and criminal action simultaneously - Further Orders - Issued.

G.O. Ms. No.124

Personnel & Administrative Reforms (Per.N) Department

Dated 22.2.1983

Read:

1. G.O. Ms. No.1344, Public (Ser.B), dated 16.5.1973.
2. Government Circular Memo.No.38965/79-1, P&AR (Per.N), dated 26.5.1979.
3. From the Special Commissioner & Commissioner for Revenue Administration, Letter No.X/76362/82-1, dated 28.7.1982.

Order:

The orders issued in references first and second read above contemplate simultaneous action of departmental as well as criminal against the government servants for their criminal misconduct. Accordingly, Government are initiating both departmental and criminal action in respect of various offences committed by the Government servants. Criminal action is pursued with reference to the criminal aspect of the offence whereas the departmental action is initiated based on the lapses committed by the Government servants in the course of discharging their official duties. For instance, a stores keeper is expected to maintain the accounts pertaining to the stock and accounts for the stores as well as the sales proceeds of stores to be duly credited to the account of the Government. If he misappropriates the Government money by maintaining false accounts, then criminal action is pursued in a criminal court of Law. In such case, the Government initiate simultaneous action to proceed against him departmentally for the failure of proper maintenance of accounts as prescribed under rules and also not remitting the money collected by him to the State Exchequer. In both the cases namely departmental as well as criminal action, the relevant registers/records/documents based on which the prosecution has been launched might have been deposited in the Court and which may not be readily available for departmental enquiry. Though there is no Legal bar for both departmental as well as criminal action as one is interconnected with the other as narrated above, an issue has been raised whether the departmental action need be perused while the criminal case is pending in the court of Law.

2. The Government have examined the above matter and have decided that the following procedure shall be adopted in such cases:

- (1) when a criminal case is filed solely on criminal offence committed by the Government servant which is in no way connected with the discharge of his official duties; there is no need to pursue departmental action except placing the Government servant under suspension as contemplated under Tamil Nadu Civil Services (Classification, Control & Appeal) Rules. The ultimate departmental action can be initiated against the delinquent officer after the result of the criminal case pending against him is disposed of by the court of Law.
- (2) When both departmental as well as criminal action is initiated for the offence of the kind referred to in para 1 above; in regard to departmental action, charges may be framed against him for the lapses committed by him and final orders may be passed after obtaining the required registers/records/documents from the court irrespective of the fact whether he is acquitted or not. Thus the departmental action will be confined to the irregularities or lapses committed by the accused officer with reference to the administrative aspect.

3. All departments of Secretariat and Heads of Departments are requested to follow the procedure laid down in para 2 above scrupulously in future, while dealing with the cases where both departmental and criminal action is initiated simultaneously.

(By Order of the Governor)

Sd./- x x ,

K. Perumal Kalathy, www.taneef.org
Deputy Secretary to Government.

Copy of Letter No.54473/N/2000-12, dated 3.12.2001 received from Thiru R. Sriram, I.A.S., Secretary to Government (Training), Personnel and Administrative Reforms (N) Department, Secretariat, Chennai-9, addressed to All Secretaries to Government, All Departments of Secretariat, Chennai - 9, The Secretary, Tamil Nadu Public Service Commission, Chennai-2, All Heads of Departments including All District Collectors and Judges and The Registrar, High Court/Tamil Nadu Administrative Tribunal/City Civil Court, Chennai-108.

Sub: Tamil Nadu Civil Services (Discipline and Appeal) Rules - Disciplinary Proceedings - Government Servants under suspension under Rule 17 (e) for criminal misconduct - Initiation of criminal and departmental proceedings - Further clarifications - Issued.

Ref: G.O. Ms. No.124, Personnel and Administrative Reforms (Per.N), Department, dated 22.2.1983.

I am directed to say that as per para 2 (2) of the Government Order cited, when both departmental as well as criminal action is initiated for any offence in which both administrative and criminal aspects are involved, in regard to departmental action, charges may be framed against the Government Servant for the lapses committed by him and final orders may be passed after obtaining the required registers/records/documents from the court irrespective of the fact whether he is acquitted in the criminal case or not. It was also clarified therein that the departmental action thus would be confined to the irregularities or lapses committed by the accused officer with reference to the administrative aspect.

2. In spite of the above orders, instances have come to the notice of the Government where charges are framed immediately on the criminal aspect when a criminal case has been initiated against a Government Servant for irregularities in which both administrative and criminal aspects are involved. This procedure embarrasses the administration if the individual is acquitted by the court at a later date from the criminal aspect.

3. I am, therefore, directed to clarify that when a criminal action is proposed to be initiated, the disciplinary authority has to identify simultaneously whether in the said irregularities both administrative and criminal aspects are involved, so that action can be taken for initiating simultaneous departmental action, if possible, as already ordered in para 2 (2) of the Government Order cited. Final orders may be passed if necessary records are available with the disciplinary authority. However if the necessary records are in the court, then final orders in such departmental proceedings shall be passed after receipt of the necessary records from the court irrespective of the outcome of the criminal case.

Sd./- x x x

for Secretary to Government (Training).

/ True Copy /

* * *

Incentive Scheme - Payment of Monthly Thermal Incentive Allowance and Annual Thermal Incentive Bonus and distribution of Meritorious Productivity Awards - Extension to the Concurrent Audit Staff of the Board Office Audit Branch stationed and working at the Thermal Stations - Orders - Issued.

(Permanent) B.P. (Ch.) No.143

(Secretariat Branch)

Dated the 12th July, 2002,
Aani 28, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- 1) B.P. Ms. No.309, dated 7.3.1976.
- 2) B.P. Ms.(Ch.) No.158, dated 29.4.1983.
- 3) B.P. Ms.(FB) No.33, dated 28.4.1986.
- 4) B.P. Ms.(FB) No.34, dated 28.4.1986.
- 5) (Per.) B.P. (Ch.) No.146, (SB), dated 22.6.1993.
- 6) (Per.) B.P. (Ch.) No.156, (SB), dated 14.7.1993.
- 7) (Per.) B.P. (FB) No.100, (SB), dated 27.10.1994.
- 8) (Per.) B.P. (FB) No.11, (SB), dated 17.2.1998.
- 9) Memo. (Per.) No.15842/A3/A32/99-4, dated 14.2.2000.
- 10) (Per.) B.P. (FB) No.49, (SB), dated 1.7.2001.

Proceedings:-

It has been represented that the benefits of Monthly Thermal Incentive Allowance, Annual Thermal Incentive Bonus and the distribution of Meritorious Productivity Awards applicable to the staff borne on the

rolls of Thermal Power Stations including deputationists, be extended to the Concurrent Audit Staff of the Board Office Audit Branch also who are stationed and working at the Thermal Stations as they are also indirectly contributing to generation of power in Thermal Stations on par with other non-technical staff. The request has been examined.

2. After careful consideration, it is hereby ordered that the benefits of Monthly Thermal Incentive Allowance, Annual Thermal Incentive Bonus (in Thermal Stations where it is payable) and distribution of Meritorious Productivity Awards be extended to the Concurrent Audit Staff of the Board Office Audit Branch also who are stationed and working at the Thermal Stations, even though they are not borne on the rolls of Thermal Power Stations, subject to all other conditions stipulated in the Board's Proceedings cited.

3. The Monthly Thermal Incentive Allowance and the Annual Thermal Incentive Bonus shall be paid to the eligible Concurrent Audit Staff from the date of formation of Concurrent Audit Party in the respective Thermal Power Station, i.e. from 1.4.1996 in respect of Tuticorin Thermal Power Station, Mettur Thermal Power Station and Ennore Thermal Power Station and from 1.9.1997 in respect of North Chennai Thermal Power Station. The distribution of Meritorious Productivity Awards to the Concurrent Audit staff shall be made as and when it is awarded hereafter, subject to the usual conditions.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

* * *

Memorandum (Permanent) No.88626/A7/A72/2002-1, (Secretariat Branch), dated 18.7.2002.

Sub: Registration - Personal appearance of Additional Chief Engineers in
Registration offices - Exemption under Section 88 (i) (d) of Indian
Registration Act 1908 - Ordered - Copy communicated.

Ref: G.O. Ms. No.66, Commercial Taxes Department, dated 24.6.2002.

A copy of the reference cited regarding exemption of personal appearance of Additional Chief Engineers in the Registration offices is communicated for necessary action.

G. Gnanaselvam,
Secretary.

Encl.:

Copy of:

GOVERNMENT OF TAMIL NADU

ABSTRACT

Registration - Personal appearance of Additional Chief Engineers in Registration offices - Exemption under
Section 88 (i) (d) of Indian Registration Act 1908 - Orders Issued.

G.O. Ms.No.66

Commercial Taxes Department

Dated 24.6.2002.

Read:

1. From the Secretary, TNEB, Chennai-2, Letter No.88626/A7/A72/2001-2, dated 24.10.2001.
2. From the Inspector General of Registration, Letter No.7063/C1/02, dated 1.4.2002.

Order:

The Notification appended to this order will be published in the Tamil Nadu Government Gazette.

2. The Works Manager, Government Central Press, Chennai - 79 is requested to send the copies of the Notification to the Government as Published in the Tamil Nadu Government Gazette, for record.

(By Order of the Governor)

Shaktikanta Das,
Secretary to Government.

/ True Copy /

APPENDIX

NOTIFICATION

Under clause (d) of sub-section (1) of Section 88 of the Registration Act, 1908 (Central Act XVI of 1908), the Governor of Tamil Nadu hereby specifies that it shall not be necessary for the Additional Chief Engineers in the Tamil Nadu Electricity Board, to appear in person or by agent at any registration-office in any proceeding connected with the registration of any instrument executed by him or in his favour, in his official capacity, or to sign as provided in Section 58.

Shaktikanta Das,
Secretary to Government.

/ True Copy /

Memorandum (Per.) No.63716/A22/A222/2002-1, (Secretariat Branch), dated 21.7.2002.

Sub: Establishment - Adi-dravida and Tribal Welfare - Redressal of Grievances of Scheduled Caste/Scheduled Tribes Employees of Board - Appointment of Nodal Officer - Orders Issued - Further instructions - Issued.

Ref: (Per.) B.P. (Ch.) No.31, (SB), dated 2.2.2002.

In the B.P. cited, orders were issued appointing Thiru M.G. Himalaya, Deputy Chief Engineer/Board Office Administrative Branch as Nodal Officer to look into the Grievances of Scheduled Caste/Scheduled Tribes employees of the Board.

2. Thiru M.G. Himalaya has now been promoted as Chief Engineer and posted as Chief Engineer/Anti Power Theft Squad/Chennai-2.

3. The Chairman/Tamil Nadu Electricity Board hereby directs that Thiru M.G. Himalaya, Chief Engineer/Anti Power Theft Squad/Chennai-2 shall continue to function as Nodal Officer to look into the grievances of Scheduled Caste/Scheduled Tribe employees of the Board.

4. He will submit his report once in 6 months to the Chairman through O&M Cell-I/Secretary regarding the grievances received and action taken thereon.

5. Receipt of this Memorandum shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

கடித எண். 053143/286/ஜி.47/ஜி.471/2002-1, (நிர்வாகக் கிளை), நாள் 12/22.7.2002.

பொருள்: பணியமைப்பு - அலுவலக நடைமுறை - தமிழ் ஆட்சி மொழிச் செயலாக்கம் - முனைப்புடன் செயல்படுத்த - தமிழ்ப் படிவங்கள் மட்டும் அச்சிட்டு வெளியிடுதல் - தொடர்பாக.

தமிழ் ஆட்சி மொழிச் செயலாக்கம் குறித்து 10.5.2002 அன்று வாரியத் தலைவரின் முன்னிலையில் தமிழ் வளர்ச்சி இயக்குநர், செயலகக் கிளை மற்றும் நிர்வாகக் கிளை அலுவலர்கள் அனைவரும் கலந்துகொண்ட கலந்துரையாடல் கூட்டம் நடைபெற்றது.

2. அக்சுபட்டத்தில் மின் வாரியத்தில் பயன்படுத்தப்படுகின்ற அனைத்து ஆங்கிலப் படிவங்களை இனிமேல், அதாவது 1.8.2002 முதல் அச்சிடக்கூடாது என்றும், தமிழ்ப் படிவங்கள்தான் அச்சிடப்பட வேண்டுமெனவும் முடிவெடுக்கப்பட்டுள்ளது. அதன்படி இனிமேல் அச்சு செய்யப் பெறப்படும் ஆங்கிலப் படிவங்களை அந்தந்த அலுவலர்களுக்கு திருப்பி அனுப்பிவைத்து அதன் தமிழாக்கப் படிவங்களை பெற்று அதனை அச்சிட வேண்டுமென தங்களது கட்டுப்பாட்டிலுள்ள இயக்குநர்/மின் வாரிய அச்சகம்/வில்லிவாக்கம் அவர்களுக்கு தெரிவிக்கும்படி கேட்டுக்கொள்கின்றேன்.

பா. ஜெயராமன்,
தலைமைப் பொறியாளர்/பணியமைப்பு.

பெறுநர்

தலைமைப் பொறியாளர்/இயந்திரவியல்,
அனல் மின் நிலையங்கள்/தமிழ்.வாரியம்,
சென்னை - 600 002.

அ.சா.கு.எண்.053143/286/ஜி.47/ஜி.471/2002-2. (நிர்வாகக் கிளை), நாள் 12/22.7.2002.

பொருள்: பணியமைப்பு - அலுவலக நடைமுறை - தமிழ் ஆட்சி மொழிச் செயலாக்கம் - முனைப்புடன் செயல்படுத்தி முழுமைப்படுத்துவது குறித்து.

தமிழ் ஆட்சி மொழிச் செயலாக்கம் குறித்து 10.5.2002 அன்று வாரியத் தலைவரின் முன்னிலையில் தமிழ் வளர்ச்சி இயக்குநர், செயலகக் கிளை மற்றும் நிர்வாகக் கிளை அலுவலர்கள் அனைவரும் கலந்துகொண்ட கலந்துரையாடல் கூட்டம் நடைபெற்றது.

2. தமிழ் ஆட்சி மொழிச் செயலாக்கத்தை முனைப்புடன் செயல்படுத்த 1.8.2002 முதல் தலைமையகத்திலிருந்து விடுக்கப்படும் அனைத்து உத்தரவுகள், கடிதங்கள், குறிப்பாணைகள் மற்றும் சுற்றறிக்கைகள் யாவும் தமிழில்தான் வெளியிடவேண்டுமென செயலகக் கிளை, நிர்வாகக் கிளை, தொழில்நுட்பக் கிளை, கணக்குக் கிளை மற்றும் தணிக்கைக் கிளை, மின் வாரிய அனைத்து அலுவலர்கள்/பணியாளர்களையும் கேட்டுக்கொள்ளலாம். மேலும், மின் வாரிய அலுவலகங்களில் தமிழ் மென்பொருள் (software) பயன்படுத்தி கணினி மூலம் கடிதப் போக்குவரத்துக்கள் அனைத்தும் தமிழில் மேற்கொண்டு நடைமுறைப்படுத்தும்படி அனைத்து அலுவலர்களையும் கேட்டுக்கொள்ளலாம்.

3. இதனை பெற்றமைக்கான ஒப்புக்கே மற்றும் நடைமுறைப்படுத்திய விவரத்தையும் இவ்வலுவலகத்திற்கு தெரிவிக்கும்படி கேட்டுக்கொள்ளலாம்.

பா. ஜெயராமன்,
தலைமைப் பொறியாளர்/பணியமைப்பு.

கடித எண்.053143/286/ஜி.47/ஜி.471/2002-4, (நிர்வாகக் கிளை), நாள் 12/22.7.2002.

பொருள்: பணியமைப்பு - அலுவலக நடைமுறை - தமிழ் ஆட்சி மொழிச் செயலாக்கம் - முனைப்புடன் செயல்படுத்தி முழுமைப்படுத்துதல் - குறித்து.

தமிழ் ஆட்சி மொழிச் செயலாக்கம் குறித்து 10.5.2002 அன்று வாரியத் தலைவரின் முன்னிலையில் தமிழ் வளர்ச்சி இயக்குநர், செயலகக் கிளை மற்றும் நிர்வாகக் கிளை அலுவலர்கள் அனைவரும் கலந்துகொண்ட கலந்துரையாடல் கூட்டம் நடைபெற்றது.

2) தமிழ் ஆட்சி மொழிச் செயலாக்கத்தை தீவிரமாக செயல்படுத்த 1.8.2002 முதல் மின் வாரிய கள அலுவலர்களிடமிருந்து பெறப்படும் கோரிக்கைகள் (Proposal), விளக்கம் கோரல் (Clarification) மற்றும் இதர கடித போக்குவரத்துகள் அனைத்தும் தமிழில்தான் அனுப்பப்படவேண்டுமென முடிவெடுக்கப்பட்டு, அதன்படி மின் வாரிய கள அலுவலகங்களுக்கு இதன்வாயிலாக உத்தரவிடப்படுகிறது. ஆங்கிலத்தில் அனுப்பப்படும் அனைத்து நடவடிக்கைகளையும் திருப்பி அனுப்பிவைக்கப்படும். அதனால் ஏற்படும் காலதாமதத்திற்கு அந்தந்த அலுவலர்களே பொறுப்பாவார்கள் என்றும் தெரிவிக்கப்படுகிறது.

3) மேலும், மின் வாரிய அலுவலகங்களில் தமிழ் மென்பொருள் (software) பயன்படுத்தி கணினி மூலம் கடித போக்குவரத்துக்கள் அனைத்தும் தமிழில் மேற்கொண்டு நடைமுறைப்படுத்துமாறு அனைத்து அலுவலர்கள்/பணியாளர்கள் கேட்டுக்கொள்ளப்படுகிறார்கள்.

4) இதனை பெற்றமைக்கான ஒப்புக் கை மற்றும் நடைமுறைப்படுத்திய விவரத்தையும் இவ்வலுவலகத்திற்கு தெரிவிக்கும்படி கேட்டுக்கொள்ளப்படுகின்றார்கள்.

பா. ஜெயராமன்,
தலைமைப் பொறியாளர்/பணியமைப்பு.

* * *

AMENDMENT No.8/2002:

Tamil Nadu Electricity Board Service Regulations - Rule of Reservation -- Revised communal rotation - Amendments to Regulation 89 of Tamil Nadu Electricity Board Service Regulations - Issued.

(Per.) B.P.(FB) No.43

(Secretariat Branch)

Dated 25th July, 2002,
Aadi 9, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- i. (Per.) B.P. (FB) No.77, (AB), dated 31.12.94/27.3.95.
- ii. (Per.) B.P. (FB) No.36, (AB), dated 9.8.96.
- iii. (Per.) B.P. (FB) No.26, (AB), dated 9.10.2001.

Proceedings:-

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

AMENDMENTS

In the said Regulations,

(1) in regulation 89, for sub-regulations (b) and (bb) the following sub regulations shall be substituted, namely:-

"(b) Reservation of Appointments

- (i) A minimum of 30 percent of all vacancies which are to be filled through direct recruitment shall be set apart for women candidates irrespective of the fact whether the rule of reservation of appointment applies to the posts or not. In respect of the posts to which the rule of reservation of appointments applies, 30 percent of vacancies shall be set apart for women candidates following the existing reservation for Scheduled Castes and Scheduled Tribes, Backward Classes, Most Backward Classes and Denotified Communities and General Turn. Women candidates shall also be entitled to compete for the remaining 70 percent of vacancies along with male candidates.
- (a) Selection for appointment under this regulation shall be made in the order of rotation as specified in Schedule-IV to this Regulation.
- (b) If a qualified and suitable women candidates belonging to Scheduled Castes, Scheduled Tribes, Backward Classes, Most Backward Classes and Denotified Communities and General Turn is not available for selection for appointment in the turn allotted for women in the cycle, the turn so allotted shall go to a male candidate within the respective category. In respect of the posts to which the rule of reservation of appointment does not apply, the turn so allotted shall go to the next male candidate.

- "(ii) The Unit of selection for appointment, for the purpose of this Regulation, shall be hundred, of which eighteen shall be reserved for the Scheduled Castes, one for the Scheduled Tribes, thirty for the Backward Classes (Other than the Most Backward Classes and Denotified Communities), twenty for the Most Backward Classes and the Denotified Communities and thirty one shall be filled on the basis of merit.
- (bb) Out of the total number of appointments reserved in the categories referred to in clause b (ii) in the case of appointment made by direct recruitment one percent in each such category shall be separately reserved for the blind, deaf and orthopaedically handicapped candidates and the appointment shall be made in turn and in the order of rotation as specified in Schedule-III to this Regulation.

Provided that the appointment of physically handicapped candidates, against the reserved turns shall be subject to availability of such candidates;

Provided further that if no qualified and suitable candidate is available from a particular category of handicapped, namely the blind, the deaf or the Orthopaedically handicapped, the vacancy can be filled up by candidates belonging to any of the other two categories.

Provided also that if no qualified and suitable physically handicapped candidates belonging to Scheduled Caste or Scheduled Tribe or Most Backward Class/Denotified Community is available for selection for appointment against the reserved turn, such turn shall be filled up by a candidate other than physically handicapped belonging to that category and if no such candidate is available in that category for selection for appointment against the reserved turn, such turn shall be carried forward as provided in clause (c);

Provided also that in the case of appointment of candidates belonging to Backward Classes (Other than Most Backward Classes Denotified Communities) or in the case of appointment of candidates on the basis of merit, if no qualified and suitable physically handicapped candidate is available for selection for appointment against the reserved turn, such turn shall be filled up by a candidate other than physically handicapped belonging to that category and if no such candidate is available in that category for selection for appointment against the reserved turn, such turn shall be allowed to lapse.

Provided also that in so far as the Executive posts are concerned, the reservation for physically handicapped candidates shall be made applicable in respect of post in Class III & IV Services of the Board only;

- (i) The claims of member of the Scheduled castes, the Scheduled Tribes, the Backward Classes (Other than Most Backward Classes/Denotified Communities) and the Most Backward Classes/Denotified Communities shall also be considered for the thirty one appointments, which shall be filled on the basis of merit and where a candidate belonging to a Scheduled Caste, Schedule Tribe, Backward Class (other than Most Backward Class/Denotified Community) or Most Backward Class/Denotified Community selected on the basis of merit, the number of posts reserved for the Scheduled Castes, the Scheduled Tribes, the Backward Classes, (Other than Most Backward Classes/Denotified Communities) or the Most Backward Classes/Denotified Communities as the case may be, shall not any way be affected".
- (ii) Selection for appointment shall be made in the order of rotation as specified in the Schedule II to this Regulation.

Explanation:- The vacancies arising on and from the 9th October 2001 shall be filled up as per Schedule-II and all selections for appointment shall be started afresh from serial number one in the Schedule-II with effect on and from the said date".

(2) Existing Schedule shall be renumbered as Schedule-I and after Schedule-I, as so renumbered the following Schedules shall be added, namely:-

"Schedule - II

1. General Turn
2. Scheduled Castes
3. Most Backward Classes and Denotified Communities
4. Backward Classes
5. General Turn
6. Scheduled Castes
7. Most Backward Classes and Denotified Communities
8. Backward Classes
9. General Turn
10. Backward Classes
11. General Turn
12. Scheduled Castes
13. Most Backward Classes and Denotified Communities
14. Backward Classes
15. General Turn
16. Scheduled Castes
17. Most Backward Classes and Denotified Communities
18. Backward Classes
19. General Turn
20. Backward Classes
21. General Turn
22. Scheduled Castes
23. Most Backward Classes and Denotified Communities
24. Backward Classes
25. General Turn
26. Scheduled Castes
27. Most Backward Classes and Denotified Communities
28. Backward Classes
29. General Turn
30. Backward Classes
31. General Turn
32. Scheduled Castes
33. Most Backward Classes and Denotified Communities
34. Backward Classes
35. General Turn
36. Scheduled Castes
37. Most Backward Classes and Denotified Communities
38. Backward Classes
39. General Turn
40. Backward Classes
41. General Turn
42. Scheduled Castes
43. Most Backward Classes and Denotified Communities
44. Backward Classes
45. General Turn
46. Most Backward Classes and Denotified Communities
47. Backward Classes
48. General Turn
49. Backward Classes
50. Scheduled Tribes
51. General Turn
52. Scheduled Castes
53. Most Backward Classes and Denotified Communities

54. Backward Classes
55. General Turn
56. Scheduled Castes
57. Most Backward Classes and Denotified Communities
58. Backward Classes
59. General Turn
60. Backward Classes
61. General Turn
62. ~~Scheduled Castes~~
63. ~~Most Backward Classes and Denotified Communities~~
64. Backward Classes
65. General Turn
66. Scheduled Castes
67. Most Backward Classes and Denotified Communities
68. Backward Classes
69. General Turn
70. Backward Classes
71. General Turn
72. Scheduled Castes
73. Most Backward Classes and Denotified Communities
74. Backward Classes
75. General Turn
76. Scheduled Castes
77. Most Backward Classes and Denotified Communities
78. Backward Classes
79. General Turn
80. Backward Classes
81. General Turn
82. Scheduled Castes
83. Most Backward Classes and Denotified Communities
84. Backward Classes
85. General Turn
86. Scheduled Castes
87. Most Backward Classes and Denotified Communities
88. Backward Classes
89. General Turn
90. Backward Classes
91. General Turn
92. Scheduled Castes
93. Most Backward Classes and Denotified Communities
94. Backward Classes
95. General Turn
96. Most Backward Classes and Denotified Communities
97. Backward Classes
98. General Turn
99. Backward Classes
100. General Turn

SCHEDULE - III

Reservation for blind, deaf and orthopaedically handicapped persons

The following turns indicated against the rotation shall be reserved for the particular physically handicapped person:-

BLIND

GENERAL TURN

Rotation	Turn	Rotation	Turn
1	100	45, 86	89
7, 48	15	50	39
9	45	55, 96	55
11	69	60	5
16, 57	85	65	21
19	11	69	75
21	35	74	91
26, 67	51	79	41
28	81	84	59
31	1	89	9
36, 77	19	94	25
38	48	98	79
40	71		

BACKWARD CLASSES

Rotation										Turn
5,	15,	25,	35,	45,	55,	65,	75,	85,	95	8
7,	17,	27,	37,	47,	57,	67,	77,	87,	97	47
9,	19,	29,	39,	49,	59,	69,	79,	89,	99	88

MOST BACKWARD CLASSES AND DENOTIFIED COMMUNITIES

Rotation							Turn
5,	20,	35,	50,	65,	80,	95	57
9,	24,	39,	54,	69,	84,	99	27
11,	26,	41,	56,	71,	86		83

SCHEDULED CASTES

Rotation	Turn
2, 52	76
11, 61	92
15, 65	52
19, 69	42
28, 78	62
32, 82	16
36, 86	12
45, 95	26
48, 98	82

SCHEDULED TRIBES

Rotation	Turn
33	50

DEAF

GENERAL TURN

Rotation	Turn	Rotation	Turn
2	100	43	95
5	21	49, 90	9
10, 51	39	53	61
12	69	58, 99	79
14	91	63	29
20, 61	5	68	45
22	35	72	98
24	59	78	11
29, 70	75	82	65
32	1	87	81
34	25	92	31
39, 80	41	97	48
41	71		

BACKWARD CLASSES

Rotation										Turn
3,	13,	23,	33,	43,	53,	63,	73,	83,	93	20
8,	18,	28,	38,	48,	58,	68,	78,	88,	98	40
10,	20,	30,	40,	50,	60,	70,	80,	90,	100	80

MOST BACKWARD CLASSES AND DENOTIFIED COMMUNITIES

Rotation							Turn
1,	16,	31,	46,	61,	76,	91	83
10,	25,	40,	55,	70,	85,	100	57
14,	29,	44,	59,	74,	89		27

SCHEDULED CASTES

Rotation	Turn
4, 54	36
8, 58	32
17, 67	52
21, 71	6
25, 75	2
34, 84	16
37, 87	72
41, 91	66
50, 100	82

SCHEDULED TRIBES

Rotation	Turn
62	50

ORTHOPAEDICALLY HANDICAPPED**GENERAL TURN**

Rotation	Turn	Rotation	Turn
3, 44	95	47	15
6	21	52, 93	91
8	45	56	85
13, 54	61	61	100
15	91	66	51
18	11	71	69
23, 64	29	76	19
25	59	81	35
27	81	85	89
32, 73	98	91	1
35	25	95	55
37	48	100	71
42, 83	65	100	71

BACKWARD CLASSES

Rotation										Turn
1,	11,	21,	31,	41,	51,	61,	71,	81,	91	74
4,	14,	24,	34,	44,	54,	64,	74,	84,	94	14
6,	16,	26,	36,	46,	56,	66,	76,	86,	96	54

MOST BACKWARD CLASSES AND DENOTIFIED COMMUNITIES

Rotation							Turn
4,	19,	34,	49,	64,	79,	94	27
6,	21,	36,	51,	66,	81,	96	83
15,	30,	45,	60,	75,	90		57

SCHEDULED CASTES

Rotation	Turn
6, 56	36
9, 59	92
13, 63	86
23, 73	6
26, 76	62
30, 80	56
39, 89	72
43, 93	26
47, 97	22

SCHEDULED TRIBES

Rotation	Turn
98	50

SCHEDULE - IV

- (i) In respect of posts to which the rule of reservation of appointment applies, with reference to the existing roster of rotation specified in SCHEDULE-II to this Regulation, all the turns noted against each of the rotation as specified below shall be set apart for women :-

GENERAL TURN

Rotation	Turn
1, 11, 21, 31, 41, 51, 61, 71, 81, 91	5, 15, 29, 39, 48, 61, 71, 81, 95
2, 12, 22, 32, 42, 52, 62, 72, 82, 92	1, 11, 25, 35, 45, 59, 69, 79, 91, 100
3, 13, 23, 33, 43, 53, 63, 73, 83, 93	9, 21, 31, 41, 55, 65, 75, 89, 98
4, 14, 24, 34, 44, 54, 64, 74, 84, 94	5, 19, 29, 39, 49, 59, 69, 81, 91, 100
6, 16, 26, 36, 46, 56, 66, 76, 86, 96	11, 21, 31, 45, 55, 65, 79, 89, 98
7, 17, 27, 37, 47, 57, 67, 77, 87, 97	9, 19, 29, 41, 51, 61, 75, 85, 95
8, 18, 28, 38, 48, 58, 68, 78, 88, 98	5, 15, 25, 39, 48, 59, 71, 81, 91
9, 19, 29, 39, 49, 59, 69, 79, 89, 99	1, 11, 21, 35, 45, 55, 69, 79, 89, 100
10, 20, 30, 40, 50, 60, 70, 80, 90, 100	9, 19, 31, 41, 51, 65, 75, 85, 98

BACKWARD CLASSES

Rotation	Turn
for Every Rotation	8, 18, 30, 40, 49, 64, 74, 84, 97

MOST BACKWARD CLASSES/DENOTIFIED COMMUNITIES

Rotation	Turn
for Every Rotation	7, 23, 43, 57, 73, 93

SCHEDULED CASTES

Rotation	Turn
1, 6, 11, 16, 21, 26, 31, 36, 41, 46	6, 22, 42, 62, 76
51, 56, 61, 66, 71, 76, 81, 86, 91, 96	
2, 7, 12, 17, 22, 27, 32, 37, 42, 47	2, 16, 32, 56, 72, 86
52, 57, 62, 67, 72, 77, 82, 87, 92, 97	
3, 8, 13, 18, 23, 28, 33, 38, 43, 48	12, 26, 42, 66, 82
53, 58, 63, 68, 73, 78, 83, 88, 93, 98	
4, 9, 14, 19, 24, 29, 34, 39, 44, 49	2, 22, 36, 56, 76, 92
54, 59, 64, 69, 74, 79, 84, 89, 94, 99	
5, 10, 15, 20, 25, 30, 35, 40, 45, 50	12, 32, 52, 66, 86
55, 60, 65, 70, 75, 80, 85, 90, 95, 100	

SCHEDULED TRIBES

Rotation	Turn
2, 5, 9, 12, 15, 19	50
22, 25, 29, 32, 35, 39	
42, 45, 49, 52, 55, 59	
62, 65, 69, 72, 75, 79	
82, 85, 89, 92, 95, 99	

(ii) in respect of posts to which the rule of reservation of appointments does not apply, for every ten vacancies the roster of reservation shall be as follows :-

1. General
2. General
3. Woman
4. General
5. General
6. Woman
7. General
8. General
9. Woman
10. General"

2. Receipt of the proceedings shall be acknowledged.

(By Order of the Board)

G. Gnanaselvam,
Secretary.

* * *

Training & Development - Deputation of Four Board Engineers for full time M.E./M.Tech. courses conducted by Anna University, Chennai, for a period of 2 years for the academic year 2002-2004 at Board's cost - Proposal Approved and Ratified - Reg.

(Routine) B.P. (FB) No.06

(Technical Branch)

Dated 25.7.2002,
Aadi 9, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. (Per.) B.P. (FB) No.117, (Techl. Br.), dated 29.9.2001.
2. (Rt.) B.P. (Ch.) No.83, (Techl. Br.), dated 6.7.2002.
3. BOSB's Memo.No.70500/A10/A101/2002-6, dated 22.7.2002.

Proceedings:-

The Board hereby approves and ratifies the action in having deputed Four Board Engineers for full time M.E./M.Tech. courses conducted by Anna University, Chennai, for a period of 2 years for the academic year 2002-2004 at Board's cost of Rs.20,00,400/- (Rupees twenty lakhs and four hundred only) @ Rs.5,00,100/- per Engineer issued vide, (Rt.) B.P. (Ch.) No.83, (Techl. Br.), dated 6.7.2002.

(By Order of the Board)

B. Jeyaraman,
Chief Engineer/Personnel.

* * *

Establishment - Tamil Nadu Electricity Board - Post of Officer on Special Duty in Board Office Accounts Branch - Further continuance - Orders - Issued.

(Permanent) B.P. (Ch.) No.148

(Secretariat Branch)

Dated the 30th July, 2002,
Aadi 14, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. (Per.) B.P. (Ch.) No.196, (SB), dated 26.7.2001.
2. (Per.) B.P. (Ch.) No.32, (SB), dated 2.2.2002.

Proceedings:-

In continuation of the orders issued in the B.P. second cited, sanction is accorded for continuance of the post of Officer on Special Duty, Board Office Accounts Branch for a further period of 6 months from 1.8.2002 to 31.1.2003. The terms and conditions and payment will be, as ordered in the B.P. first cited.

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

3. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary,
www.taneer.org

FINANCE

PART - III Finance

Lr.No.6/1272/X/DFC/S/D.401/F.M. and Scrap/SR.2002-2003, (Accounts Branch), dt. 24.6.2002/4.7.2002.

Sub: Stores valuation for the fast moving and scrap materials - XXIV
Revision of Standard Rate for 2002-2003 communication for
adoption - Regarding.

Ref: This Office Lr.No.6/1272/X/DFC/S/D.401/FM/Scrap/SR 2001-
2002, dt.4.8.2001.

The Standard rates already fixed for the year 2001-2002 in the above reference are revised for the year 2002-2003 based on the proposals received from the Chief Engineers and for certain items of fast moving materials, the rates already fixed in cost data (2002-2003) have been fixed as Standard rates for 2002-2003 in order to have only one rate and to avoid variation between Estimate and Actuals.

The revised Standard rates to be adopted for various fast moving items and scrap items are furnished in the Statements enclosed.

The concept of the Standard rates for all the fast moving and scrap materials is applicable to all the accounting units viz., Distribution Circles, Project Circles and Workshop Circles etc. However in Project, Construction Circle, the variation may be capitalised so that cost of Asset is correctly arrived at and also to avoid unnecessary charge to Revenue Accounts. The Workshop Circle will transfer the variance to the beneficiary circle to be charged to the Fixed Assets account in that circle.

I request you to take note of this and ensure that the rates are adopted in the circles for the year 2002-2003.

The value of existing stock may be brought to the value of the revised Standard Rate by preparing adjustment devolution so that the increase in value of stock is reflected in the Financial Accounts. The difference may be accounted for in "Reserve for Material cost variance Account". (56.610).

The materials not covered under standard price may be valued as per rule 2.20 (4) of (Materials Accounting) of Annexure IV of the Electricity (Supply) Annual Accounts Rules 1985.

Receipt of this letter along with its enclosures may be acknowledged to the Deputy Financial Controller/Stores, Office of the Chief Financial Controller/General/Tamil Nadu Electricity Board/Chennai 600 002.

Encl.: Standard Rate for FM &
Scrap 2002-2003.

S. Kathiresan,
Chief Financial Controller/General.

STANDARD RATE FOR FAST MOVING MATERIALS XXIV REVISION FOR 2002-2003

Sl. No.	Name of the Materials	Unit	Code No.	Last Revision 2001-2002	Std.rate now fixed 2002-2003
(1)	(2)	(3)	(4)	(5)	(6)
1.	Metering set 11 KV with PT & CT Ratio 20/10/5 Amps	No.	021-120	19023	18355
2.	M.Set 11 KV/110 V/CT Ratio 40/20/5 Amps	"	021-125	19023	18355
3.	M.Set 11 KV with PT & CT Ratio 100/50/25/5 Amps	"	021-126	18746	18355
4.	M.Set 11 KV with PT & CT Ratio 60/30/5 Amps	"	-	18418	18355
5.	M.Set 11 KV with PT & CT Ratio 110 Volts 100/50/5 Amps	"	021-132	18746	18355
6.	M.Set 11 KV of CT Ratio 200/100/50/5 Amps	"	021-134	18964	18355
7.	M.Set 22 KV/110 V With CT Ratio 20/10/5 Amps	"	021-140	29329	24620
8.	M.Set 22 KV of CT Ratio 40/20/5 Amps	"	021-143	29438	24620
9.	M.Set 22 KV/110 V with CT Ratio 40/20/10/5 Amps	"	021-144	29438	24620

(1)	(2)	(3)	(4)	(5)	(6)
10.	M.Set 22 KV of CT Ratio 60/30/5 Amps	No.	021-	29547	24620
11.	M.Set 22 KV of CT Ratio 100/50/25/5 Amps new tested	"	021-148	25928	24620
12.	M.Set 33 KV (Class 0.5 accuracy)	"	-	29829	29826
13.	Pillar Box 4 Way Open Type	"	021-405	10250	10250
14.	Pillar Box 6 Way Open Type	"	021-406	12645	12645
15.	Pillar Box 8 Way Type	"	021-407	13801	13801
16.	Pillar Box 6-8 Way	"	-	26052	26052
17.	11 KV/63 KVA Distrn. Transformers	"	022-335	29215	29215
18.	11 KV/100 KVA/433 V Distrn. Transformers	"	022-355	45441	45444
19.	11 KV/250 KVA/433 V Distrn. Transformers	"	022-375	81885	84419
20.	11 KV/500 KVA/433 V Distrn. Transformers	"	022-385	167597	167538
21.	22 KV/63 KVA Distrn. Transformers	"	022-440	43158	43158
22.	22 KV/100 KVA/433 V Distrn. Transformers	"	022-450	59654	59675
23.	22 KV/250 KVA/433 V Distrn. Transformers	"	022-465	95227	95291
24.	22 KV/500 KVA/433 V Distrn. Transformers	"	-	175881	175843
25.	LT Bus Bar Arrangement for Distrn. Transformer 63/100 KVA	Set	-	4478	4478
26.	LT Bus Bar arrangement for Distrn. Transformer 200/250 KVA	"	-	4613	4613
27.	LT Fuse arrangement for Distrn. Transformer 63/100 KVA	"	-	3379	3379
28.	63 KVA/11 KV V.Amorphous Core Transformers	No.	-	57295	57295
29.	100 KVA/11 KV V.Amorphous Core Transformers	"	-	75830	75830
30.	100 KVA/11 KV Fail safe Distrn. Transformers	"	-	82252	82252
31.	AC Panels 230 KV SS	"	023-202	43000	43000
32.	AC Panels for 33 KV SS	No.	-	24995	24995
33.	AC Panels for 110 KV/66 KV SS	"	-	41140	41140
34.	AC Panels for 110 KV SS	"	-	29000	29000
35.	DC Panels	Set	023-203	258896	258896
36.	DC Panels 30 V Type 'A'	No.	-	213960	213960
37.	DC Panels 30 V Type 'B'	"	-	169270	169270
38.	DC Distrn. Panels 110 V	"	-	55980	66250
39.	DC Distrn. Panels 220 V	"	-	52120	52120
40.	Station battery 30 V Chloride Acid	Set	023-212	12430	12430
41.	Station battery 48 V Chloride Acid	"	023-213	11033	11033
42.	Station battery 60 V Chloride Acid	"	-	12350	12350
43.	Station battery 110 V Chloride Acid	"	023-214	164840	123268
44.	Station battery 220 V Chloride Acid	"	023-215	199396	220435
45.	Station battery 24 V 250 Amps	"	-	19720	19720
46.	Station battery 48 V Chloride Lead Acid (60 Amps Ltr.)	No.	-	23188	23188
47.	Station battery 48 V Chloride Lead Acid (120 Amps Ltr.)	"	-	40938	40938
48.	Station battery (250 Amps 1 Ltr.)	"	-	74563	74563
49.	Station battery (400 Amps 1 Ltr.)	"	-	118750	118750
50.	Battery charging equipment SP. 30 V	Set	023-300	12813	11428
51.	Battery charger DC 110 V 24AH	"	023-302	47300	47300
52.	Automobile Battery 12 V 13 P	No.	045-392	3200	3200
53.	Tong test Ammeter (Tong Tester Amp 0-10-30-100-300-1000 amps) 300-600 V	"	202-713	2321	2321
54.	Insulation Megger 500 Volts	"	203-131	1301	1301
55.	Insulation Megger 1000 V	"	203-132	1351	1351
56.	Earth tester 500 Ohms Type 1 MV Complete	"	203-603	3905	3905
57.	Single Phase 5-20 Amps Static Meter	"	-	1028	1028
58.	Single Phase Meter: (Only one range 5-20 Amps)	"	-	350	350
59.	3 Phase 10-20 Amps Meter	"	-	842	842

(1)	(2)	(3)	(4)	(5)	(6)
60.	3 Phase 30-60 Amps Meter	No.	-	838	838
61.	3 Phase 50-100 Amps	"	-	999	999
62.	Single Phase 5-20A High Quality Meter	"	-	734	734
63.	3Ø -10-40A High Quality Meter	"	-	1830	1830
64.	3Ø -10-60A Static Meter	"	-	3555	6860
65.	<u>H.T. Static Trivector Meters:</u>				
1)	110 V/5A	"	-	10648	9568
2)	110 V/1A	"	-	10648	9568
3)	110 V/5A/2A	"	-	32249	32249
4)	240 V/5A	"	-	10648	9568
66.	LTCT operated static meters	"	-	7500	8330
67.	Common Meter Reading Instruments	"	-	45833	45833
68.	Fixed Contact	Set	300-157	581	581
69.	Moving Contact	"	300-161	613	613
70.	RCC Poles 7.32 M.24	No.	310-001	1035	910
71.	RCC Poles 8.23 M.27	"	310-002	1105	1000
72.	RCC Poles 9.14 M 30"	"	310-003	1900	1940
73.	RCC Poles 9.14 M G.201 (Spl.30')	"	310-004	2170	2000
74.	RCC Poles 7.5 M (REC Design)	"	310-006	1035	920
75.	RCC Poles 8.0 M (REC Design)	"	310-007	1124	980
76.	RCC Poles 9.14 M (REC Design)	"	310-008	2192	1840
77.	RCC Poles Stay Plates	"	310-015	51	50
78.	RTS Grill 7.5 M 24'	"	310-021	552	550
79.	RTS Grill 8.0 M 27'	"	310-022	598	600
80.	RTS Grill 9.14 M 30'	"	310-023	1368	1350
81.	RTS Grill for REC Special RCC Pole 30'	"	310-024	1178	1383
82.	RTS Grill 914 M (Special Type)	"	310-034	1195	1195
83.	RTS Rod 8 mm	Kg.	-	17	14
84.	PSC Pole 7.32 M 24'	No.	310-060	561	561
85.	PSC Pole 8.23 M 27'	"	310-061	853	853
86.	PSC Pole 30'	"	310-062	880	880
87.	PSC Pole 7.5 M 24'	"	310-063	635	580
88.	PSC Pole 8.0 M 27'	"	310-064	715	650
89.	R.S. Joist (IPE Beam) 180 mm x 91 mm	Kg.	310-077	16	16
90.	R.S. Joist 150 mm x 150 mm (6" x 6")	"	310-087	18	18
91.	Fuse Unit 16 Amps.	No.	310-331	23	23
92.	Fuse Unit 400 Amps.	"	-	510	510
93.	LT Pin Insulator complete with pin	Set	311-000	17	17
94.	LT Pin insulator only	No.	311-011	6	6
95.	L.T. G.I. Pin	"	311-002	9	6
96.	Aluminium Knob for neutral Line	"	311-008	9	9
97.	11 KV Pin Insulator complete with pin	Set	311-022	62	62
98.	11 KV Pin insulator only	No.	311-023	40	35
99.	11 KV G.I. Pin only	"	311-024	22	20
100.	22 KV Pin Insulator complete with pin	Set	311-025	154	154
101.	22 KV Pin Insulator only	No.	311-026	136	134
102.	22 KV GI Pin only	"	311-027	43	42
103.	33 KV Pin insulator complete with pin	Set	311-028	218	218
104.	33 KV Pin insulator only	No.	311-029	250	243
105.	33 KV Pin only	"	311-030	90	90

(1)	(2)	(3)	(4)	(5)	(6)
106.	11 KV Post type insulator	No.	311-073	178	178
107.	22 KV Post type insulator	"	311-074	316	316
108.	33 KV Post type insulator	"	311-075	560	560
109.	66 KV Post type insulator	"	311-076	2624	2624
110.	110 KV Post type insulator	"	311-078	3788	3788
111.	230 KV Post type insulator	"	311-079	7620	7620
112.	LT Shackle insulator complete with metal parts	Set	311-120	18	12
113.	LT Shackle insulator only	No.	311-121	7	6
114.	Metal Parts for LT Shackle	"	311-126	12	12
115.	11 KV Strain insulator Disc only	"	311-175	207	207
116.	11 KV Strain Disc. with metal parts	Set	311-176	333	333
117.	Metal Parts for 11 KV Strain Disc Insulator	"	311-179	92	92
118.	110 KV Cylindrical post Insulator solid core	No..	-	5451	5451
119.	230 KV Cylindrical post Insulator solid core	"	-	12765	10534
120.	L.T. Guy	"	311-403	7	7
121.	ACSR Conductor 7/083 mm (7/2.11 MM) Squirrel equal No.8	Mtr.	312-018	7	7
122.	ACSR Conductor 7/102 (7/2.59 MM) Weasel equal No.6	"	312-022	11	13
123.	ACSR Conductor 7/114 (7/3.66 mm) (Mine) equal No.2	"	312-023	27	27
124.	ACSR Conductor 7/137 (7/3.35 mm) Rabbit	"	312-025	19	21
125.	ACSR Conductor (30/3.00 mm) +7/3 mm Panther	"	312-034	78	82
126.	ACSR Conductor (6/5.23 mm) 7/7.75 mm/ 7/1.75 mm Leopard	"	312-035	41	41
127.	ACSR Conductor (6/4.09 mm) +7/4.09 mm Raceon	"	312-036	29	32
128.	ACSR Conductor (6.4.72+7/1.57 mm) (DOG)	"	-	37	37
129.	7/2.800 mm Size Aluminium alloy conductor	"	-	8	8
130.	7/2.50 mm Size Aluminium alloy conductor	"	-	12	13
131.	7/3.15 mm Size Aluminium alloy conductor	"	-	19	20
132.	Double Tension fitting for Kundah ACSR with compressor type axing horn line side and red type on tower side	Set	UC	1188	1188
133.	3 Bolted type tension fittings for Kundah	"	UC	402	402
134.	110 KV Single suspension fittings for panther ACSR	"	UC	395	395
135.	110 KV Single suspension fittings for Leopard ACSR	"	New	314	314
136.	Single tension fittings for earth wire 7/3.15 mm	"	-	135	135
137.	110 KV Single tension fittings for panther ACSR	"	-	956	956
138.	DI Fittings for panther for ACSR	"	-	1239	1239
139.	230 KV Single tension fittings for Kundah ACSR	"	-	645	645
140.	110 KV Double Tension fittings for Leopard ACSR	"	-	967	967
141.	110 KV Single Tension fittings for Leopard ACSR	"	-	390	390
142.	6 Bolted type tension fittings for Kundah	"	-	490	490
143.	Single suspension fittings for earth wire 7/3.5 mm	"	-	201	201
144.	Super Enamelled Copper 13 SWG	Kg.	-	192	186
145.	Super Enamelled Copper wire 16 SWG	"	312-111	151	147
146.	Super Enamelled Copper wire 20 SWG	"	312-115	197	175
147.	Super Enamelled Copper wire 12 SWG	"	312-140	267	181
148.	Super Enamelled Copper wire 14 SWG	"	312-142	248	248
149.	Super Enamelled Copper wire 15 SWG	"	312-143	388	181
150.	Super Enamelled Copper wire 18 SWG	"	312-146	183	178
151.	Super Enamelled Copper wire 19 SWG	"	312-147	184	178
152.	Super Enamelled Copper wire 20 SWG	"	312-149	158	175

(1)	(2)	(3)	(4)	(5)	(6)
153.	Super Enamelled Copper wire 21 SWG	Kg.	312-150	158	175
154.	Super Enamelled Copper wire 22 SWG	"	312-151	185	180
155.	Super Enamelled Copper wire 23 SWG	"	312-152	190	178
156.	Super Enamelled Copper wire 24 SWG	"	312-153	214	214
157.	TC Fuse Wire 14 SWG	"	312-420	168	174
158.	TC Fuse Wire 16 SWG	"	312-422	164	169
159.	TC Fuse Wire 18 SWG	"	312-424	158	178
160.	TC Fuse Wire 20 SWG	"	312-426	167	179
161.	TC Fuse Wire 21 SWG	"	312-427	166	166
162.	TC Fuse Wire 26 SWG	"	312-432	188	175
163.	TC Fuse Wire 28 SWG	"	312-434	186	186
164.	TC Fuse Wire 32 SWG	"	312-438	186	190
165.	TC Fuse Wire 33 SWG	"	312-439	192	194
166.	TC Fuse Wire 35 SWG	"	312-441	201	192
167.	TC Fuse Wire 36 SWG	"	312-442	196	192
168.	GI Wire 6 SWG	"	312-502	26	25
169.	GI Wire 8 SWG	"	312-503	26	25
170.	GI Wire 10 SWG	"	312-504	36	36
171.	GI Wire 4 SWG	"	312-510	26	26
172.	G.I. Stay Wire No.7/11 SWG	"	312-562	29	27
173.	G.I. Stay Wire No.7/12 SWG	"	312-563	28	27
174.	G.I. Stay Wire No.7/20 SWG	"	312-565	32	32
175.	Earth Wire 7/3.15 mm	"	312-566	34	34
176.	Earth Wire 7/3.55 mm	"	312-567	33	33
177.	DPC Aluminium Wire 13 SWG	"	-	162	143
178.	DPC Aluminium Wire 16 SWG	"	312-600	131	140
179.	-do- 17 SWG	"	-	131	139
180.	-do- 18 SWG	"	312-665	94	154
181.	BL Mettalic Clamp 63 KVA	No.	315-102	128	128
182.	PVC Single core aluminium Cable 2.65 Sq.mm.	Mtr.	320-162	3	2
183.	-do- 6 Sq.mm.	"	320-165	4	3
184.	-do- 25 Sq.mm.	"	320-289	10	10
185.	-do- 50 Sq.mm (19/1.80mm)	"	320-292	18	24
186.	-do- 95 Sq.mm.	"	320-294	41	45
187.	-do- 120 Sq.mm.	"	320-295	52	40
188.	-do- 185 Sq.mm (37/2.5mm)	"	320-296	76	58
189.	-do- 10 Sq.mm.	Coil	-	1350	1350
190.	LT UG Aluminium 31/2 Core x 240 Sq.mm. (PVC Sheet bed)	Mtr.	321-115	339	339
191.	11 KV UG Aluminium Cable 2 Core x 16 Sq.mm.	"	321-521	32	32
192.	11 KV -do- 3½ Core 4 x 25 Sq.mm.	"	321-285	63	63
193.	11 KV -do- 3½ Core 4 x 70 Sq.mm.	"	321-286	49	49
194.	11 KV -do- 3½ Core x 400 Sq.mm.	"	321-287	570	570
195.	11 KV -do- 3½ Core x 120 Sq.mm.	-	321-288	204	204
196.	LT Control Cable aluminium 2 Core x 4 Sq.mm.	Mtr.	321-347	13	13
197.	LT Control Cable Copper 2 Core x 4 Sq.mm.	"	321-362	23	23
198.	-do- 2 Core x 6 Sq.mm.	"	321-363	14	14
199.	-do- 4 Core x 2.5 Sq.mm.	"	321-400	20	20
200.	-do- 4 Core x 4 Sq.mm.	"	321-402	15	15
201.	-do- 6 Sq.mm.	"	321-413	102	102
202.	-do- 16 Sq.mm.	"	321-420	305	305
203.	-do- 5 core x 2.5 Sq.mm.	"	321-432	58	59
204.	-do- 10 core x 2.5 Sq.mm.	"	321-484	89	89

(1)	(2)	(3)	(4)	(5)	(6)
205.	LT Control cable copper 4 Sq.mm.	Mtr.	321-486	122	122
206.	-do- 14 core x 2.5 Sq.mm.	"	321-501	97	97
207.	-do- 14 core x 4 Sq.mm.	"	321-503	169	169
208.	-do- 20 core x 2.5 Sq.mm.	"	321-529	150	150
209.	11 KV UG aluminium Cable 3 Core 3 x 70 Sq.mm.	"	321-587	519	519
210.	-do- 3 x 120 Sq.mm.	"	321-588	743	743
211.	-do- 3 x 300 Sq.mm.	"	321-590	1085	1085
212.	33 KV UG Aluminium Cable 3 Core x 225 Sq.mm.	"	321-800	1772	1772
213.	-do- 3 Core x 400 Sq.mm.	"	321-801	2050	2050
214.	-do- 1 x 630 Sq.mm. (XLPE Cable)	"	-	851	851
215.	-do- 1 x 50 Sq.mm XLPE	"	-	401	401
216.	LT UG armoured PVC Aluminium cable 3.5 Core x 70 Sq.mm.	"	-	244	244
217.	LT UG armoured PVC Aluminium cable 3.5 Core x 25 Sq.mm.	"	-	178	178
218.	LT UG armoured PVC Aluminium cable 4 Core x 6 Sq.mm.	"	-	116	116
219.	LT UG armoured PVC Aluminium cable 4 Core x 10 Sq.mm	"	-	140	140
220.	LT UG armoured PVC Aluminium cable 2 Core x 6 Sq.mm	"	-	104	104
221.	LT Control Cable Aluminium 2 Core x 4 Sq.mm. armoured	"	321-402	40	33
222.	-do- 4 Core x 2.5 Sq.mm.	"	321-915	59	59
223.	-do- 4 Core x 4 Sq.mm.	"	321-917	47	35
224.	-do- 4 Core x 10 Sq.mm	"	321-924	48	46
225.	-do- 6 Core x 2.5 Sq.mm	"	321-930	27	27
226.	-do- 6 Core x 4 Sq.mm.	"	321-932	39	39
227.	LT Control Cable Copper 6 Core x 6 Sq.mm.	"	321-935	50	50
228.	-do- 8 Core x 2.5 Sq.mm.	"	321-945	71	60
229.	-do- 8 Core x 4 Sq.mm.	"	321-948	95	70
230.	-do- 8 Core x 6 Sq.mm.	"	321-950	142	118
231.	LT Straight through cable box for 4 Core x 120 sq.mm. Cable	Set	322-028	791	731
232.	LT Straight through cable box for 4 Core x 240 sq.mm.	"	322-031	1056	1056
233.	LT Straight through cable box for 'T' Box 4 Core x 12 sq.mm.	Mtr.	322-178	440	440
234.	LT Straight through cable box for 2 Core x 16 sq.mm.	"	-	440	440
235.	LT Straight through cable box for 4 Core x 120 sq.mm. of 4 x 25 sq.mm.	"	322-181	868	868
236.	HT 33 KV Straight through Joint cable box for 3 Core x 0.06 sq.mm. cable	"	322.300	965	965
237.	HT 11 KV Dividing box for 3 Core x 120 sq.mm. Cable	No.	322-342	2956	2956
238.	HT 11 KV Dividing box for 3 Core x 120 sq.mm. cable for PILC	"	-	5286	5286
239.	HT 11 KV dividing box for 3 Core x 300 sq.mm. Cable	"	322-343	5639	5639
240.	HT 11 KV dividing box for 3 Core x 300 sq.mm. cable for XLPE	"	-	7055	7055
241.	HT 33 KV Straight through Joint cable box 3 x 225 sq.mm. cable	"	322-475	34000	34000
242.	HT 33 KV Straight through Joint Cable box 3 Core x 400 sq.mm. cable	"	322-476	32000	32000

(1)	(2)	(3)	(4)	(5)	(6)
243.	LT Lightning arrestors complete distrn. type	No.	330-000	133	131
244.	5 KV Lightning arrestors complete distrn. type	"	330-002	83	587
245.	22 KV -do-	"	330-000	1082	1082
246.	33 KV -do-	"	330-009	4944	4944
247.	11 KV Lightning arrestors station type	"	330-080	3822	3168
248.	22 KV -do-	"	330-082	6529	4643
249.	33 KV -do-	"	330-083	8777	5430
250.	66 KV -do-	"	330-084	13625	13625
251.	110 KV -do-	"	330-086	38352	28283
252.	230 KV -do-	"	330-087	110620	110620
253.	400 KV -do-	"	330-088	290338	290338
254.	11 KV AB Switch complete set (6 Pole type with insulator 10' Centre)	Set	330-125	6265	6200
255.	11 KV AB Switch complete set (9 Pole type with insulator 10' Centre)	"	330-126	11503	11573
256.	11 KV AB Switch without insulator	"	330-127	5078	5078
257.	22 KV AB Switch complete set (6 Pole type) with insulator 10 feet centre	"	330-200	7244	7100
258.	22 KV AB Switch complete set (9 post type) with insulator 10 feet centre	"	330-201	7650	7650
259.	22 KV Switch without post type insulator with all accessories	No.	330-202	8061	8061
260.	33 KV AB Switch complete set (9 Post type) with insulator	Set	330-270	11601	11601
261.	110 KV AB Switch complete set (9 Post type) with insulator	"	330-400	34285	34285
262.	11 KV HG Fuse	"	330-604	517	508
263.	11 KV HG Fuse set complete with insulator	"	330-605	648	648
264.	22 KV HG Fuse set without insulator	"	330-619	636	546
265.	22 KV HG Fuse set complete with insulator	"	330-620	700	700
266.	33 KV -do-	"	330-630	500	500
267.	LT Open type Fuse Unit	No.	330-702	305	249
268.	Fuse Unit 500 V/300A	"	-	437	437
269.	Fuse Unit 300 V/ 200A	"	-	102	102
270.	-do- 100A	"	-	49	49
271.	-do- 32A	"	-	23	23
272.	-do- 15A	"	-	20	20
273.	LT Single Phase Cross arm (Angle 2 Pin type)	"	331-050	58	55
274.	LT Cross arm (Channel) 2 Pin type	"	331-051	80	58
275.	Tapping cross arm	"	331-052	252	278
276.	LT 3 Phase cross arm (Angle)	"	331-054	212	212
277.	LT 3 Phase Cross arm (Channel)	"	331-055	217	218
278.	V Cross arm 5' Special (Angles) Meters	"	331-058	536	536
279.	'V' Cross Arm 3'-6' (1.37 Meters)	"	331-081	325	313
280.	'V' Cross arm 4'-6' (1.06 Meters)	"	331-083	497	471
281.	Guarding Cross arm Channel 6 feet	Set	331-134	240	227
282.	Channel x arm for tapping	No.	331-152	257	278
283.	Back clamp (Single) Ordinary for 7.5 M Pole RCC/Pole	Nos.	331-240	21	22
284.	Back clamp suitable for 8 M Poles	Nos.	331-241	21	22
285.	Back clamp suitable for 9.14 M RCC Pole	Nos.	331-242	30	31
286.	Stay clamp ordinary for 7.5 M 24 Feet (RCC Pole)	Pair	331-350	34	37
287.	Stay Clamp suitable for 8.00 M Poles	Set	331-355	32	36

(1)	(2)	(3)	(4)	(5)	(6)
288.	Street Light Fixture Clamp	No.	331-496	22	22
289.	Transformer Str. Clamp	"	331-505	1058	1145
290.	M.S. Dist. Box 'B' type complete with back clamp	"	331-594	352	352
291.	Street Light boxes Street Light switch function box of sizes	"	331-602	119	116
292.	Hut Service materials with bulb	"	331-658	59	43
293.	Hut Service materials without bulb	"	331-659	50	34
294.	G.I. Earth pipe 1½" 50 mm Dia 1800 mm Length	"	331-673	192	178
295.	G.I. Earth pipe without clamp	"	331-/NA	365	365
296.	LT TI fittings	"	331-700	98	100
297.	HT/TI Fittings (11 KV)	"	331-701	96	97
298.	Transformer structural materials 10 feet Centre	Set	331-712	4801	4788
299.	Stay Set complete	"	331-750	158	163
300.	Stay rod	Nos.	331-751	62	62
301.	Stay bow	"	331-752	60	29
302.	Stay Eye	"	331-753	23	30
303.	Single Phase iron clad cut out 15 to 16 Amps	No.	340-175	15	15
304.	Cut outs 30-32 Amps	"	340-176	25	25
305.	ICSP Cut out 60 to 63 Amps	"	340-178	45	45
306.	ICSP Cut out 100 Amps	"	340-179	220	220
307.	Porcelain fuse units 15-16 Amps	"	340-311	22	22
308.	Porcelain fuse units 30-32 Amps	"	340-334	42	40
309.	-do- 60-63 Amps	"	340-337	40	40
310.	-do- 100 Amps	"	340-340	84	90
311.	-do- 200 Amps	"	340-346	215	215
312.	-do- 300 Amps	"	340-349	428	428
313.	-do- 500 Amps	"	340-351	537	537
314.	White cotton tape 10/20 mm	Roll	340-627	24	24
315.	Yellow empire tape 25 mm	"	340-631	38	38
316.	LT black insulation tape	"	340-630	15	15
317.	Sealing wire	Kg.	340-847	62	50
318.	Lead Seals (Sealing Lead)	No.	340-848	01	01
319.	BI Metallic clamp 200/250 KVA	"	375-522	194	194
320.	AC Meter single phase 5 Amps (Max) New untested	"	400-005	328	328
321.	-do- New tested	"	400-007	298	298
322.	AC Meter single phase 10 Amps (Max) new untested	"	400-020	328	328
323.	-do- 10 Amps new tested	"	400-022	328	328
324.	-do- 20 Amps New untested	"	400-045	340	340
325.	-do- 20 Amps new tested	"	400-047	733	733
326.	AC Two part tariff meter 3 x 10.5 amps 3 x240 V (New tested)	Nos.	400-097	7164	7164
327.	CT meter 3 phase 5 amps (Conventional type)	"	400-110	910	910
328.	AC meter 3 phase 10 amps (New untested)	No.	400-115	833	833
329.	-do- (tested)	"	400-117	853	853
330.	-do- 3 phase 20 amps (New untested)	"	400-125	750	750
331.	-do- (New tested)	"	400-127	880	880
332.	-do- 3 phase 30 amps (New untested)	"	400-135	791	791
333.	-do- -do- (tested)	"	400-137	828	828
334.	-do- 3 phase 50 amps (new untested)	"	400-145	942	942
335.	-do- 50 amps (new tested)	"	400-147	842	842
336.	-do- 100 amps (new untested)	"	400-160	956	956
337.	-do- 3 phase 100 amps (New tested)	"	400-162	860	860

(1)	(2)	(3)	(4)	(5)	(6)
338.	LT current transformers (Metering clause) Secondary indoor type 500/5 Amps	No.	400-099	170	170
339.	LT Current transformers Metering clause secondary indoor type 400/5 Amps	Nos.	420-106	192	192
340.	LT Current transformers Metering clause secondary indoor type New tested 100-200/5 amp.	No.	420-108	317	302
341.	LT Current transformers 150/5A	"	-	300	302
342.	LT Current transformers 200/5 amps	Nos.	-	206	206
343.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 5/1 amps	"	420-150	424	424
344.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 40/1 amps	"	420-156	556	556
345.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 50/1 amps	"	420-162	63	63
346.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 50/25/1 amps	"	420-163	63	63
347.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 100/1 amps	"	420-169	63	63
348.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 150/1 amps	"	420-176	615	615
349.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 200/100/1 amps	"	420-182	845	845
350.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 300/500/1 amps	"	420-190	597	597
351.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 300/150/75/1 amps	"	420-191	474	474
352.	HT Current transformers (Protection clause) 11 KV Secondary indoor type CT Ratio 400/200/100/1 amps	"	420-199	3626	3626
353.	HT Current transformers 11 KV outdoor type protection clause lamps secondary CT Ratio 100/50/1 amps	"	420-270	1253	1253
354.	HT Current transformers 11 KV outdoor type protection clause lamps secondary CT Ratio 200/100/1 amps	"	420-282	1499	1499
355.	HT Current transformers 11 KV outdoor type protection clause lamps secondary CT Ratio 400/200/100/1 amps	"	420-299	1240	1240
356.	HT Current transformers 11 KV outdoor type protection clause lamps secondary indoor type CT Ratio 50/25/5 amps	"	420-369	390	390
357.	HT Current transformers 11 KV outdoor type protection clause lamps secondary indoor type CT Ratio 100/50/5 amps	"	420-376	1118	1118
358.	HT Current transformers 11 KV outdoor type protection clause lamps secondary indoor type CT Ratio 250/125/50 amps	"	420-397	393	393
359.	HT Current transformers 11 KV outdoor type protection clause lamps secondary indoor type CT Ratio 300/150/5 amps	"	420-404	420	420
360.	HT Current transformers 11 KV outdoor type protection clause lamps secondary indoor type CT Ratio 400/200/5 amps	"	420-412	448	448
361.	11 KV Protection clause 5 amps secondary outdoor type CT ratio 200/100/5 amps	"	420-505	493	493
362.	11 KV Protection clause 5 amps secondary outdoor type CT ratio 400/200/100/5 amps	"	420-527	3759	3759
363.	11 KV Protection clause 5 Amps Secondary outdoor type CT ratio 100/5/1 amps	"	420-801	22299	22299
364.	33 KV Protection clause 5 amps secondary outdoor type CT ratio 150/75/1 Amp	"	420-807	846	846

(1)	(2)	(3)	(4)	(5)	(6)
365.	33 KV Protection clause 5 amps secondary outdoor type CT ratio 200/100/1 Amps	No.	420-814	620	620
366.	33 KV Protection clause 5 amps secondary outdoor type CT ratio 600/400/300/200/150/100/1 amps	"	420-841	8448	8448
367.	33 KV Protection clause 5 Amps Secondary indoor CT Ratio 200/100/5 amps	"	420-873	8239	8239
368.	33 KV Protection clause 5 Amps Secondary outdoor type CT Ratio 100/50/5 Amps	"	420-926	8239	8239
369.	66 KV Protection clause Secondary outdoor CT Ratio 100/1 amps	"	421-000	7381	7381
370.	Single Phase PT 11 KV/110 KV Outdoor	"	430-017	5445	5445
371.	3 Phase PT 11 KV/100 V indoor	"	430-018	20240	20240
372.	Single Phase PT 22 KV/110 V indoor	"	430-020	6754	6754
373.	Single Phase PT 22 KV/110 V Outdoor	"	430-021	7964	7964
374.	3 Phase PT 22 KV/110 V indoor	"	430-022	7062	7062
375.	Single Phase PT 33 KV/110 V Outdoor	"	430-029	115676	115676
376.	Single Phase PT 230 KV/110 V Outdoor	"	430-030	235807	235807
377.	Diesel	Ltr.	500-005	19	18
378.	Transformer Oil new	"	500-440	30	29
379.	40 W BC Bulb 230/250 Volts	No.	501-004	9	6
380.	Sillica Gel	Kg.	500-485	62	64
381.	4 x 40 W Flourescent Tubular Lamp	No.	501-008	31	31
382.	250 W SV Lamp	"	-	537	512
383.	250 W HP SV Lamp	"	501-018	439	490
384.	400 W HP SV Lamp	"	501-037	750	750
385.	150 W HP SV Lamp	"	501-045	419	419
386.	300 W Hologen Lamp	No.	501-060	362	362
387.	100 W Hologen Lamp	"	-	250	250
388.	2 Feet x 20 W Flourescent Lamp	"	501-070	33	33
389.	Tube Light 4 x 40 W Bulb	"	501-071	35	31
390.	BC Bulb 100 W	"	-	9	9
391.	SV Lamp 80 W	"	-	115	115
392.	SV Lamp 125 W	"	-	200	200
393.	SV Lamp 250 W Complete fittings	"	-	1772	3050
394.	Tube Light side holder	"	-	8	8
395.	20 W Chokes for flourescent fittings	"	501-200	30	30
396.	-do- Copper	"	501-201	42	42
397.	40 W Starter	"	501-211	8	3
398.	Single Light 4 feet 40 W flourescent tube light fittings complete with choke condenser starter without bulbs	"	501-241	369	331
399.	Street light twin type 4 x 40 W outdoor type complete with choke condenser and starter without tube	"	501-246	549	549
400.	150 W Condenser	No.	-	378	378
401.	40 W Choke/copper	"	-	71	71
402.	40 W Choke/Aluminium	"	-	44	34
403.	40 W Choke/Electronic	"	-	243	243
404.	SV Choke 250 W	"	-	640	640
405.	SV Lamp 250 W Copper choke	1 No.	-	1550	1550
406.	150 W HP SW Choke	No.	-	447	447
407.	150 W HPignitor	"	-	120	156
408.	Rain Coat	"	502-660	486	486

(1)	(2)	(3)	(4)	(5)	(6)
409. Garbel Sheet GMM		No.	503-104	259	259
410. Rubber Gloves		Pair	503-615	67	71
411. Rubber Gunlet		"	504-616	58	58
412. Colour cotton Waste		Kg.	505-009	19	19
413. Banian Waste		"	505-010	16	16
414. Manila Rope 20 MM		"	505-183	37	37
415. White Cotton Waste		"	505-202	25	21
416. Cotton belt rope ½"		"	505-205	55	52
417. 14 mm Hoist rope ungalvanised		Mtr.	~	265	265
418. MS Angles (equal) 35 x 35 x 5 mm to 200 x 200 x 20 mm		Kg.	600-006 to 151	17	17
419. M.S. Unequal Angles 45 x 30 x 5 mm to 125 x 75 x 10 mm		"	600-185 to 238	16	16
420. M.S. Unequal Angles 150 x 125 x 10 mm to 150 x 115 x 10 mm		"	600-239 to 241	18	18
421. M.S. Channel 75 x 40 mm to 400 x 10 mm		"	600-305 to 385	15	15
422. R.S. Joist 175 x 85 mm to 250 x 125 mm		"	600-402 to 424	20	20
423. M.S. Plates 50 x 6 mm to 75 x 25 mm		"	600-450 to 530	16	20
424. G.R. Sheet 0.80 mm Thickness		"	600-607	19	19
425. -do- 0.60 mm Thickness		"	600-608	19	19
426. G.R. MS Sheet/MS BP Sheet thickness 1 mm		"	600-610	25	25
427. -do- 1.25 mm		"	600-612	25	25
428. M.S. Sheet/GR Sheet/MSBP 2.00 mm		"	600-615	19	19
429. P.R. Sheet 3.15 mm		"	600-629	23	23
430. G.P. Sheet 0.8 mm/22 G		"	600-644	20	20
431. -do- 1.00 mm		"	600-645	27	27
432. G.P. Sheet 0.30 mm		"	600-646	20	20
433. -do- 0.63 mm		"	600-647	20	28
434. -do- 1.25 mm		"	600-649	26	26
435. -do- 1.6 mm		"	600-651	23	23
436. -do- 2.00 mm		"	600-652	20	20
437. -do- 2.5 mm		"	600-653	20	20
438. GCI Sheet (IS.237) 0.50 mm		"	600-661	29	29
439. -do- 0.63 mm		"	600-662	28	28
440. -do- 0.8 mm		"	600-663	26	26
441. -do- 1.0 mm		"	600-664	25	25
442. -do- 1.25 mm		"	600-667	24	24
443. M.S. Plates above 5 mm Thickness to 50 mm		"	600-672 to 703	21	20
444. M.S. Plates above 36 mm to 66 mm		"	600-704 to 707	20	20
445. Chequered plates 5 mm, 6mm, 8 mm & 10 mm		"	600-708 to 714	22	18
446. Plain plates 6 mm		No.	~	19	19
447. M.S. Bars and MS rounds 6 mm to 18/20 mm (3/4)		Kg.	600-715 to 722	18	16
448. -do- 22 mm (7/8") to 47 mm		"	600-723 to 741	15	16
449. M.S. Rail 6 mm		"	600-744	22	17

(1)	(2)	(3)	(4)	(5)	(6)
450.	M.S. RTS Defarmed rod 10 mm (3/8")	Kg.	600-745	17	15
451.	-do- 12 mm (1/2")	"	600-746	17	15
452.	-do- 16 mm (5/8")	"	600-747	16	16
453.	M.S. Rod 18 mm	"	600-748	16	16
454.	M.S. Rod 20 mm	"	600-749	16	16
455.	M.S. Rod 25 mm	"	600-751	16	16
456.	M.S. Rod 28 mm	"	600-752	16	16
457.	M.S. Rod 32 mm	"	600-753	16	16
458.	M.S. Bars & MS rounds 53 mm to 80 mm	"	600-756	16	16
			to 778		
459.	H.Coils 2.30 mm to 5 mm	"	600-981	20	20
			to 992		
460.	M.S. Bolts & Nuts 40 X 12 mm	"	610-173	35	35
461.	M.S. Washer 3/6	"	610-208	26	21
462.	M.S. Hexoghal Bolts & Nuts 60 X 12 mm	"	-	46	46
463.	M.S. Hexoghal Bolts & Nuts 16 X 33 (1 1/4" X 5/8")	"	610-251	35	35
464.	M.S. Hexoghal Bolts & Nuts 50 X 10 mm	"	-	45	45
465.	M.S. Hexoghal Bolts & Nuts 50 X 6 mm	"	-	50	50
466.	M.S. Bolts and Nuts 40 X 16 mm	"	610-252	34	40
467.	M.S. Bolts and Nuts 50 X 16 mm (2" X 5/8")	"	610-254	30	30
468.	M.S. Bolts and Nuts 63 X 16 mm (2 1/2" X 5/8")	"	610-256	28	27
469.	M.S. Bolts and Nuts 75 X 16 mm (3 1/2" X 5/8")	"	610-258	27	27
470.	M.S. Bolts and Nuts 88 X 16 mm (3 1/2" X 5/8")	"	610-260	27	26
471.	M.S. Bolts and Nuts 100 X 16 mm (4" X 5/8")	"	610-262	31	31
472.	M.S. Bolts and Nuts 112 X 16 mm (4 1/2" X 5/8")	"	610-264	27	26
473.	M.S. Bolts and Nuts 16 X 125 mm (5/8" X 5")	"	610-265	34	34
474.	M.S. Bolts and Nuts 150 X 16 mm (6" X 5/8")	"	610-267	26	26
475.	M.S. Bolts and Nuts 200 X 16 mm	"	610-272	22	22
476.	M.S. Bolts and Nuts 225 X 16 mm	"	610-274	29	29
477.	M.S. Bolts and Nuts 10 X 5/8 mm	"	610-276	31	31
478.	M.S. Bolts and Nuts 66/16 mm	"	-	28	19
479.	M.S. Washer 16 mm	"	611-208	21	18
480.	PVC Pipe 20 mm Rigid	Mtr.	615-001	41	12
481.	G.I. Pipe 15 mm (1/2") ID	"	630-000	36	35
482.	G.I. Pipe 20 mm (3/4") ID	"	630-001	41	38
483.	G.I. Pipe 25 mm (1") ID	"	630-002	33	42
484.	G.I. Pipe 32 mm (1 1/2") ID	"	630-003	39	39
485.	G.I. Pipe 40 mm (1 1/2") ID	"	630-004	210	210
486.	G.I. Pipe 50 mm (2") ID	"	630-005	190	190
487.	G.I. Pipe 75 mm (3") ID	"	630-007	170	170
488.	PVC Pipe 19/20 mm (3/4")	"	635-001	14	16
489.	PVC Pipe 25 mm (1")	"	635-002	38	34
490.	PVC Pipe 31/33 mm (1 1/2")	"	635-003	58	58
491.	PVC Pipe 40 mm (1 1/2")	"	635-004	53	53
492.	PVC Pipe 50 mm (2")	"	635-005	53	53
493.	Cross Rod 19 mm (Dia) (3/4")	"	641-008	116	116
494.	Cement	Kg.	700-160	3	3
495.	Red Oxide Paint	Ltr.	700-422	23	24
496.	Aluminium Paint	"	700-444	50	49
497.	AC Black Paint	"	700-460	19	19
498.	T Clamp for Kundah to Kundah switch	No.	700-642	185	210
499.	Aluminium Switch & Clamp 6 bolted type	"	700-921	17	17
500.	Enamel PO Red Paint	Ltr.	-	87	87

(1)	(2)	(3)	(4)	(5)	(6)
501.	Nito Zinc Paint	Ltr.	-	585	585
502.	Grey Gada cloth	Mtr.	-	20	20
503.	Blue dungry cloth	"	-	26	26
504.	Tapex type outdoor termination Kit for 11 KV 3 X 120 sq.mm. XLPE Cable	No.	-	4324	4324
505.	Tapex type outdoor termination Kit for 11 KV 3 X 300 sq.mm XLPE Cable	"	-	3950	3950
506.	Tapex type indoor termination kit for 11KV 3 x 300 sq.mm XLPE Cable	"	-	2074	2074
507.	Tapex type straight jointing Kit for 33 KV 3.400 sq.mm XLPE Cable	"	-	19000	23000
508.	Tapex type straight jointing Kit for 3 x 120 sq.mm XLPE Cable	"	-	5764	5764
509.	Tapex type straight jointing Kit for 11 KV 3 x 300 sq.mm	"	-	6318	6318
510.	Heat Shrinkable straight Jointing kit for 11 KV 3 x 300 sq.mm XLPE Cable	"	-	8228	8228
511.	Heat Shrinkable straight Jointing kit for 11 KV 3 x 120 sq.mm XLPE Cable	"	-	7130	7130
512.	Heat Shrinkable indoor termination Kit for 11 KV 3 x 300 sq.mm XLPE Cable	"	-	4765	3800
513.	3 M Cold Heat Shrinkable indoor termination Kit suitable for 11 KV 3 x 120 sq.mm XLPE Cable	"	-	4470	4470
514.	3 M Cold Heat Shrinkable indoor termination Kit suitable for 11 KV 3 x 300 sq.mm XLPE cable	"	-	5540	5540
515.	2 M Cold shrinkable type outdoor termination Kit suitable for 11 KV 3 x 120 sq.mm XLPE Cable	"	-	8070	8070
516.	3 M Cold shrinkable type outdoor termination Kit suitable for 11 KV 3 x 300 sq.mm XLPE Cable	"	-	9156	9156
517.	Purhar type outdoor termination Kits suitable for 11 KV 3 x 120 sq.mm XLPE Cable	"	-	7241	7241
518.	Purhar type outdoor termination Kits suitable for 11 KV 3 x 300 sq.mm XLPE Cable	"	-	8196	8196
519.	Purhar type outdoor termination Kits suitable for 33 KV 3 x 400 sq.mm XLPE Cable	"	-	22912	20507
520.	Purhar type Indoor termination kits suitable for 11 KV 3 x 120 sq.mm XLPE Cable	"	-	4503	4503
521.	Purhar type Indoor termination kits suitable for 11 KV 3 x 300 sq.mm XLPE Cable	"	-	5599	5599
522.	Servogem 3 Grease	Ltr.	-	55	55
523.	Servogem 2 Grease	"	-	60	60
524.	Servogem EP I	"	-	60	60
525.	Servogem EP II	"	-	65	65
526.	Servo Coal 140	"	-	33	33
527.	Servo Prime Oil	"	-	58	58
528.	Servo Prime Oil 68	"	-	51	51
529.	Servo Pride 30	"	-	51	51
530.	Servo Mesh SP	"	-	44	44
531.	Servo torque 10 Oil	"	-	45	45
532.	Servo Super 20/40 Oil	"	-	58	58
533.	Servo System 150 Oil	"	-	44	44
534.	Servo System 320 Oil	"	-	50	50
535.	600 x 16 6PR 76/60/60 x R (N) Type	No.	-	1606	1606
536.	Aluminium bus bar Clamp	Set	-	3923	3923

(1)	(2)	(3)	(4)	(5)	(6)
537.	12' Length Screw type earth rod	Set	-	3083	3083
538.	Copper Contact fixed for 11 x 22 KV	No.	-	549	549
539.	Moving Contact	"	-	659	316
540.	TC Suitings (Khaki)	Mtr.	-	94	96
541.	TC Shirting (Khaki)	"	-	50	56
542.	Means Operated Megger-5/10 KV.		203-140	18377	18377
543.	R.S. Joist 200 x 100 mm		310-083	20	20
544.	L.T. Bi-metalic Bushing clamp 5.5 mm		315-103	95	95
545.	L.T. Bi-metalic Bushing clamp 6.55 mm		315-104	95	95
546.	V Cross arm 5' x 0"		331-084	511	511
547.	Back clamp spl.		331-245	25	23
548.	3Ø 50.500 Amps Static Meter	-	-	7225	7225
549.	3Ø 100 Amps Static Meter	-	-	7225	7225
550.	11 KV AB Switch SS type (Centre rotating type)	Set	-	11573	11573

/ True Copy /

STANDARD RATE FOR SCRAP MATERIALS XXIV REVISION - 2002-2003

Sl. No.	Name of the Materials	Unit	Code No.	Last Revision 2001-2002	Std.rate now fixed 2002-2003
(1)	(2)	(3)	(4)	(5)	(6)
1.	5.00 X 15 tyre scrap unfit for retreading	No.	045-009	75	75
2.	6.08 X 16 - do -	"	046-023	75	75
3.	5.90 X 15 - do -	"	045-029	75	75
4.	6.00 X 16 - do -	"	045-037	83	83
5.	6.50 X 15 - do -	"	045-057	100	100
6.	6.50 X 16 - do -	"	045-061	100	100
7.	6.70 X 15 - do -	"	045-069	110	110
8.	7.00 X 15 - do -	"	045-073	90	90
9.	7.00 X 16 - do -	"	045-077	75	75
10.	7.00 X 17 - do -	"	045-081	80	80
11.	7.00 X 20 - do -	"	045-085	80	80
12.	7.50 X 16 - do -	"	045-109	200	180
13.	7.50 X 20 - do -	"	045-117	170	170
14.	8.25 X 20 - do -	"	045-129	350	350
15.	9.00 X 20 - do -	"	045-137	185	210
16.	10.00 X 20 - do -	"	045-141	130	130
17.	11.00 X 20 - do -	"	045-153	130	130
18.	14.00 X 34 - do -	"	045-189	200	200
19.	60 Volts 19 Plates defective battery	"	045-385	200	200
20.	AAC useful cutbits of sizes (Retrieved)	"	312-006	82	82
21.	ACSR conductor useful cutbits (Retrieved)	"	312-043	52	52
22.	Copper conductor No. 1 to 12	Kg.	312-060	97	97
			to 075	95	95
23.	- do - No. 210	"	312-061	95	95
24.	- do - No. 310	"	312-062	95	95
25.	Standard Copper conductor No. 3/104	"	312-080	95	95
26.	- do - No. 7/064	"	312-081	95	95
26(a).	- do - No. 7/074	"	312-082	95	95
27.	- do - No. 7/134	"	312-085	95	95
28.	- do - No. 7/117	"	312-086	95	95
29.	- do - No. 19/064	"	312-087	95	95
30.	- do - No. 19/072	"	312-088	95	95
31.	- do - No. 19/074	"	312-089	95	95

(1)	(2)	(3)	(4)	(5)	(6)
32.	Standard Copper conductor No. 19/083	Kg.	312-090	95	95
33.	- do - No. 19/112	"	312-091	95	95
34.	Waste Oil	Ltr.	500-325	06	09
35.	Dirty Transformer Oil	"	500-443	08	08
36.	Waste Lubricating Oil	"	-	08	08
37.	Reconditioned DTE Heavy Oil	"	-	07	07
38.	M.S. Melting scrap such as punched bits small cutting, etc.	No.	650-000	12	12
39.	M.S. Bolts and Nuts scrap	Kg.	650-001	08	08
40.	Empty barrel 200/220 Lit. leaky	"	650-215	176	176
41.	RTS Rod 10 mm to 25 mm	"	600-745 to 751	07	07
42.	Standard G.I. pipe cut bits (Useful bits) Assorted sizes	"	630-029	09	09
43.	M.S. Structural cutting scrap such as cut bits of channel angles, plates, etc.	"	650-002	08	08
44.	Light sheet scrap and sheet cuttings GI/MS	"	650-003	06	06
45.	Hoop Iron scrap	"	650-004	05	05
46.	M.S. Form Box scrap	"	650-005	05	06
47.	Pipes scrap (MS steel etc.)	"	650-006	06	07
48.	Oil boiler tube scrap	"	650-007	06	06
49.	Misc. Iron scrap like old lines etc. and rail cutbits below 8 feet	"	650-008	07	07
50.	Retrieved grill rod scrap	"	650-009	08	08
51.	M.S./RTS grill rod scrap	"	650-010	08	08
52.	M.S./RTS Rod cut bits 1' 2'	"	650-011	08	08
53.	Cable drum bolts scrap	No.	650-012	07	07
54.	M.S. Steel wire scrap	"	650-013	08	08
55.	Steel scraps including stamping and jack hammer rods, etc.	Kg.	650-014	08	08
56.	Manganese Steel Scrap	"	650-011	06	06
57.	Stainless steel scrap	"	-	25	25
58.	Steel wire rope scrap	"	650-016	05	05
59.	Tin scrap (Tin materials only)	No.	650-017	05	05
60.	Auto parts scrap (Retrieved No parts scrap)	"	650-017	08	08
61.	Machinery parts scrap	Kg.	650-019	10	10
62.	R.S. Joint cut bits	"	650-020	10	10
63.	Condemned Tools scrap (all condemned Tools and Plant)	"	650-021	07	07
64.	Condemned Transformers Tanks scrap of sizes	"	650-022	08	08
65.	Metal parts scrap excluding coil and other brass parts	"	650-024	10	10
66.	Trust bearing scrap turning waste, etc.	"	650-025	06	06
67.	M.S. Plates cut bits scrap of sizes	"	650-026	07	08
68.	Damaged pillar box scrap of sizes	"	650-027	07	07
69.	Magnet scrap (retrieved from old meter of various capacitors)	"	650-028	15	15
70.	Tube light fittings scrap	"	650-030	20	23
71.	HTS wire scrap	"	650-031	08	08
72.	Tabular poles of sizes scrap	"	650-032	08	08
73.	Meter Internal parts scrap (copper)	"	650-033	07	07
74.	G.I. Scrap including worn out G.I. metal parts	"	650-050	07	07
75.	G.I. Pipe and pipe fittings scrap	"	650-051	07	07
76.	G.I. Wire scrap (earth wire etc.)	"	650-052	07	07
77.	G.I. Structural cutting scrap	"	650-053	07	07
78.	Cast Iron scrap	"	650-063	07	07
79.	G.I. Scrap	No.	650-063	07	07

(1)	(2)	(3)	(4)	(5)	(6)
80.	Copper scrap (such as burn copper metal parts of fuse coils copper pipe cut bits, copper sheets, cuttings, plate cutting etc.)	No.	650-070	90	90
81.	Copper ingot & Scrap converted into ingot	Kg.	650-071	87	87
82.	UG cable scrap with copper core	"	650-072	48	48
83.	VIR/WP wire scrap with copper wire	"	650-073	25	25
84.	Coil scrap (copper core such as meter coils etc.)	"	650-074	30	30
85.	Transformer copper winding (Scrap with insulation paper)	"	650-075	67	79
86.	Meter copper coil with Iron core scrap.	"	650-076	20	20
87.	Composite copper conductor steel reinforced scrap	"	650-077	45	45
88.	Aluminium scrap including AAC cut bits	"	650-080	60	62
89.	Aluminium ingot (Scrap converted)	"	650-081	61	60
90.	ACSR Scrap	"	650-082	40	47
91.	UG Cable scrap with aluminium core	"	650-083	20	20
92.	VTR/WP wire scrap with aluminium core	"	650-084	20	20
93.	Coil scrap (Alum. Core such as meter coil)	"	650-086	20	20
94.	SC/BC/TC Cap.Scrap	"	650-087	26	26
95.	Transformer Aluminium winding wire scrap with insulation paper.	"	650-088	41	41
96.	Meter Aluminium Coil with Iron core scrap	"	650-089	28	28
97.	Brass scrap including metal parts of fuse units, etc.	"	650-090	80	75
98.	Brass scrap	"	-	60	58
99.	Gun metal scrap	"	650-092	60	60
100.	Bronze scrap	"	650-094	65	65
101.	Lead scrap pig lead bits wire etc.	"	650-096	20	25
102.	Pig lead scrap	"	-	18	18
103.	Zinc scrap	Kg.	650-097	40	40
104.	MS/RTS rod cut bits below 2'	"	650-110	08	08
105.	M.S. RTS rod cut bits above 2'	"	650-111	09	09
106.	Dealwood & Country wood scrap	"	650-125	02	02
107.	Damaged teak wood pole scrap and other break wood scrap	"	650-127	05	05
108.	News paper	"	650-130	03	03
109.	Leather scrap	"	650-132	03	03
110.	Card Board scrap	"	650-133	01	01
111.	Alkathene pipe bits scrap	"	650-135	02	02
112.	Empty Roneo ink tubes of sizes	No.	650-136	02	02
113.	Transformer lamination sheet scrap	Kg.	650-141	10	11
114.	Fused SC/BC bulbs	No.	650-150	01	05
115.	Fused flourescent tube light bulb 2 feet	"	650-151	01	01
116.	Fused flourescent tube light lamp 4 feet	"	650-152	01	01
117.	Condemned defective chokes	"	650-153	04	04
118.	Condemned automobile batteries	"	650-156	250	200
119.	Defective Starters (fused)	"	650-154	01	01
120.	Lead Battery cells/plate scrap	Kg.	650-157	35	35
121.	Scrap automobiles tubes of sizes	"	650-158	05	05
122.	Scrap automobile flaps of sizes	"	650-160	03	03
123.	Rubber Scrap (Misc.)	"	650-161	02	03
124.	Condemned LT CTs of sizes	"	650-162	18	18
125.	Radiator scrap	No.	650-164	450	450
126.	Condemned Rims of sizes	"	650-165	07	07
127.	Condemned Ammeters of sizes	"	650-167	33	40
128.	Condemned relay of sizes	"	650-168	09	09
129.	Condemned AC/DC meter of various capacitors	"	650-170	13	13
130.	Defective condemned volt meters scrap of sizes	Kg.	650-171	50	50
131.	Condemned 11 KV metering set	No.	-	1750	1750

(1)	(2)	(3)	(4)	(5)	(6)
132.	Condemned OCB	No.	650-177	5500	5500
133.	Condemned megger of sizes	"	650-178	145	145
134.	Condemned power operated megger	"	-	09	09
135.	Condemned Table operated megger	"	650-181	50	50
136.	Misc. Back like scrap	"	650-184	03	03
137.	Condemned chloride battery scrap	No.	650-186	10	10
138.	Damaged conveyor belt scrap	Kg.	650-187	20	20
139.	Condemned station battery	No.	-	1008	1008
140.	Empty Container, GI/MS below	"	650-200	02	02
141.	Empty Container 4 LT capacity	"	650-201	03	04
142.	Empty Tin 13 Ltr. capacity	"	650-203	09	09
143.	Empty Tin 16/20 Ltr. MS/GI	"	650-204	08	15
144.	Empty Container 18/20 Ltr. capacity (SH)	"	650-205	27	27
145.	M.S. Empty Tin barrel 5 glns (21/26 ltr.) capacity	"	650-206	09	09
146.	M.S. Empty Tin 20 gallon capacity (100/110 ltr.)	"	650-212	56	56
147.	M.S. Empty drum 40/45	"	650-214	224	232
148.	M.S. drum 40/45 Glns. (200/220) Ltr.	"	650-215	150	150
149.	G.I. Drum 40/45 Gln. (200/220 ltr.) Capacity	"	650-216	300	300
150.	G.I. Drum 200/220 ltr. leaky	"	650-217	225	225
151.	M.S. grease drum 40/45 ltr. (200/220 capacity)	"	650-218	281	281
152.	Empty tar drum of sizes	"	650-223	20	20
153.	E Barrels	"	650-240	237	237
154.	Empty plastic container 5 ltr. capacity	"	650-260	05	05
155.	Empty polythene container above 10 ltr. capacity	"	650-275	18	18
156.	Empty Container 20 ltr.	"	650-279	15	15
157.	Empty Container 35 ltr.	"	650-293	20	20
158.	Empty Container 100 ltr.	"	650-299	40	40
159.	Empty Bolts assorted sizes	"	650-302	01	01
160.	Empty Glass container for station batteries	"	650-307	20	20
161.	Empty acid jars preclain of sizes	"	650-329	20	20
162.	Empty wooden cable/conductor drum upto 3' dia	"	650-330	41	41
163.	Empty wooden cable/conductor drum above 3' upto 6' dia	"	650-331	40	41
164.	Empty wooden cable conductor drum above 6' dia	"	650-332	60	60
165.	R.S. Joist cut bits (assorted)	Kg.	650-333	45	45
166.	Empty wooden cable drum (used for cables) (assorted sizes)	"	650-335	45	45
167.	Empty cement gunnies serviceable fit for repacking of cement	No.	700-170	03	03
168.	HPEE Bags	Kg.	700-171	02	02
169.	Empty cement gunnies unserviceable not fit for repacking of cement	No.	700-172	01	01
170.	Empty cement gunny scrap	Kg.	700-173	02	02
171.	Empty cement gunnies scrap unserviceable and torn gunnies	"	700-175	01	01
172.	Empty paper polythene bags for packing of cement used	No.	700-177	01	01
173.	Empty polythene Cement bag scrap	Kg.	-	01	01
174.	Empty polythene Cement bag scrap 245 Kg. capacity	"	-	01	01
175.	Condemned welding transformer	No.	-	825	825
176.	Condemned typewriter	"	-	339	339
177.	Condemned pedestal fan	"	-	75	75
178.	Condemned wall clock	"	-	32	32
179.	Condemned ceiling fan	"	-	120	120
180.	Condemned time piece	"	-	08	08
181.	Condemned tonge tester	No.	-	23	23
182.	Condemned Hand cart without wheel and tyre	Kg.	-	21	21

(1)	(2)	(3)	(4)	(5)	(6)
183. Condemned By-cycle	Kg.	-		121	121
184. Condemned valve scrap	"	-		03	03
185. Condemned SV lamp high bay fitting	"	-		50	50
186. Condemned AC Unit including compressor	"	-		2500	2500
187. Condemned compressor for AC Unit	"	-		750	750
188. Condemned duplicator	"	-		325	325
189. Condemned Reduction gear	"	-		13400	13400
190. Condemned Weighing balance in 50 Kg.	"	-		63	63
191. ERW pipe cut bits above 1 metre length	"	-		06	06
192. M.S. Angle cut bits below 2'-0'	"	-		07	07
193. M.S. Angle cut bits above 2'-0'	"	-		09	09
194. M.S. Channel cut bits below 2'-0'	"	-		07	07
195. M.S. Channel cut bits above 2'-0'	"	-		08	08
196. Steel ball scrap	"	-		06	06
197. Steel Chair Scrap	"	-		08	08
198. Fused Choke for MV Lamp	No.	-		30	30
199. Fused MVSC Scrap	"	-		01	01
200. Burnt Meter Scrap	Kg.	-		09	09
201. Burnt lamination sheet	"	-		09	09
202. Rusted Lamination sheet Scrap	"	-		03	03
203. Copper & Brass mixed Scrap	"	-		63	63
204. Breather Scrap	"	-		10	10
205. Copper Jelly scraps	"	-		08	08
206. M.S. Flat Scrap	"	-		07	07
207. Nihard Scrap	"	-		06	06
208. Cupro Nickle	"	-		45	45
209. Fabricated Pole Scrap	"	-		08	08
210. Telephone Pole Scrap G.I.	No.	-		08	08
211. M.S. Punched Bit Scrap	Kg.	-		07	07
212. Aluminium Cable Scrap	"	-		28	28
213. Aluminium alloy scrap	"	-		42	42
214. Bearing scrap	"	-		09	09
215. SS Coal Scrap	"	-		08	08
216. Terminal Block	No.	-		04	04
217. M.S. Coal Pipe	Kg.	-		03	03
218. Rail Scrap	"	-		07	07
219. Rail pole assorted size Scrap	"	-		07	07
220. Worn out grinding Mill roller (Scrap)	No.	-		450	4500
221. Bowl Scrap	Kg.	-		10	10
222. G.I. sheet scrap	"	-		05	05
223. E.N. 8 rod scrap	"	-		03	03
224. Instrumentation Scrap	"	-		08	08
225. Idler Scrap	"	-		06	06
226. Mobile Compound	"	-		06	06
227. Condemned Distn. Transformer 50KV without Oil		-		18560	10000
228. Condemned Power Transformers 500 KVA 33 KV/11 KV		-		30000	30000
229. Condemned Power Transformers 1000 KVA/33 KV/11 KV		-		50000	50000
230. Condemned Power Transformers 1250 KVA/33 KV/11 KV		-		60000	60000
231. Condemned Power Transformers 2000 KVA/33 KV/11 KV		-		70000	70000
232. Condemned Power Transformers 5000 KVA/33 KV/11 KV		-		100000	100000
233. Condemned ϕ 22 KV outdoor metering set without oil		-		2500	2500
234. Released vehicle battery			650-155	-	250

/ True Copy /

Pension - Revised pension ordered on the recommendations of the official committee - Certain Modification orders issued by Government - Applicability to Board's pensioners - Orders - Issued.

(Per.) B.P. (Ch.) No.141

(Secretariat Branch)

Dated 5th July, 2002,
Aani 21, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

React

- 1) (Per.) B.P. (Ch.) No.208, (SB), dated 18.8.98.
- 2) G.O. Ms. No.500, Fin.(PC) Department, dated 16.9.98.
- 3) G.O. Ms. No. 740, Fin. (PC) Department, dated 29.12.98.

Proceedings:-

In the Board Proceedings cited orders were issued revising the Pension/Family Pension of the Board's pensioners with effect from 1.1.96 following the Government Orders:

In the Government Orders cited, the Government have issued orders to the effect that reduction if any in the total emoluments of pension of those retired between 1.1.96 to 31.3.98 be protected by treating the difference as "Personal pension". The said Government Order was issued in order to avoid the hardship due to loss of emoluments in pension to those Government Servants who have retired from 1.1.1996 to 30.6.1996. The reasons for the loss in pension emoluments for those retired from 1.1.1996 to 30.6.1996 was due to change in calculation of pension on the Pay last drawn or 10 months' average emoluments whichever is advantageous to the employee and also due to reduction of qualifying service from 33 years to 30 years which was introduced with effect from 1.7.1996 in G.O. Ms. No.461, Finance (Pay Cell) Department, dated 31.7.1996. In respect of Government Employees, while taking the 10 months' average emoluments for the calculation of pension for those retired from 1.1.1996 to 30.6.1996, part of the average emoluments' period falls in pre-revised scale of pay and the other part falls in revised scale of pay.

2. Some of the Pensioners' Organisations and Sangams have represented that the above said orders may be made applicable to the Board's Pensioners also. Accordingly the matter was examined with the cases referred by the Association/Sangam. It is found out that there is no difference in pension emoluments in those cases. However, in some cases of employees who retired after pay revision and whose pension were revised based on revised pay scales there is reduction in pension.

3. Accordingly, it is hereby ordered that reduction, if any, in the total emoluments of pension of those retired between 1.12.96 and 31.3.98 be protected by treating the difference as "Personal pension" (i.e.) in respect of retirees on or after 1.12.96 and up to 31.3.98, if the pension emoluments so far drawn comprising of pension (uncommuted) calculated on the basis of the pre-revised pay, related dearness allowance and Interim Reliefs admissible thereon happens to be more than the pension emoluments comprising of revised pension plus dearness allowance therefor at any point of time from the date of retirement and upto 31.3.98 there shall not be any recovery of the difference and the quantum of difference as on 31.3.98 shall be treated as personal pension which will be continued as a separate element in addition to the revised pension. This personal pension shall not be reckoned for calculation of dearness allowance or for any other purpose. These orders shall apply to all kinds of pensioners referred to in (Per.) B.P. (Ch.) No.208, (SB), dated 18.8.1998. The above orders are also applicable to the family pensioners i.e. in respect of death cases occurred while in service from 1.12.96 to 31.3.98 and also death after retirement from 1.12.96 to 31.3.98.

4. An illustration is given in the Annexure to this order.

5. Arrears of pension and pensionary benefits if any for the period from 1.12.1996 to 31.3.1998 shall be regulated as ordered in the B.P. first cited.

6. These orders shall apply only to those cases of pensioners indicated in para-3 above.

7. The Chief Internal Audit Officer/Board Office Audit Branch shall review and revise such pension/ Family Pension cases on representation.

8. The receipt of the B.P. may be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

Encl.:

Annexure

ILLUSTRATION

"A"

Pension emoluments based on the

Pre-revised Pay

Pre-revised Pay as on <u>1.4.97</u>	=	Rs. 2,175
in the scale of pay of		
Rs.1250-45-1475-50-2225		
Special Pay	=	Rs. 150
13% of D.A.	=	Rs. 283

		Rs.2,608 X 50
		100
	=	Rs. 1,304/-

Pension	=	Rs. 1,304/-
D.A. (190%)	=	Rs. 2,478/-
I.R. (Rs.50+10%)	=	Rs. 180/-

		Rs. 3,962/-

"B"

Pension emoluments with reference to

Revised pay

Pay fixation in the <u>revised scale</u> :	
Basic Pay as 1.12.96	= Rs. 2,125/-
D.A. (148 %)	= Rs. 3,145/-
40% Increase	= Rs. 850/-

	Rs. 6,120/-

Pay fixed in the scale	= Rs. 6,150/-
of pay of Rs.4200-130-7060	
Add: 3 increments (for	= Rs. 390/-
a Q.S. of 33 years)	-----
	Rs. 6,540/-
Pay as on 1.12.96	
and revised w.e.f.	
1.4.97 (By increment)	= Rs. 6,670/-
Spl. Pay of Rs.150/- p.m	
Revised Pay	= Rs. 6,670/-
Special Pay	= Rs. 150/-

Pension admissible	= Rs.6,820 X 50
	100
	Rs. 3,410/-

Revised Pension	= Rs. 3,410/-
D.A. at 16%	= Rs. 546/-

	Rs. 3,956/-

Pension arrived at 'A' above is more than the Pension arrived 'B'. Hence revised pension will be Rs.3,956 + Rs.6/- (Personal Pension). This personal pension shall not be reckoned for calculation of Dearness Allowance or for any other purpose.

/ True Copy /

Letter No.64331/A7/A72/2002-1, (Secretariat Branch), dated 6.7.2002.

Sub: Loans and Advances - Sanction of Conveyance Advance - Submission of Insurance Policy - Instructions - Issued.

Ref: Your Letter No.11729/PR317/Adm.III (6)/2002-1, dated 18.6.2002.

I am to say that as per Rule 11 of House Building Advance Rules, the house constructed/purchased and or the living accommodation which was enlarged out of the advance sanctioned by the Board should be insured with the General Insurance Company of India or its few subsidiaries (National Insurance Company, New India Insurance Company, Oriental Fire and General Insurance Company, United India Fire and General Insurance Company) against fire, flood and cyclone within a period of three months after completion of construction/Purchase/Enlargement of the house. It has been decided that the same procedure may be followed in respect of conveyance advance also.

2. I am therefore to request that while according formal sanction towards conveyance advance among other things in the said sanction order, the official concerned should be instructed, to insure the vehicle from the Insurance companies as provided under Rule 11 of House Building Advance Rules as indicated in para 1 above.

3. I am to add that if at all any instances have come to the notice where insurance policy from private companies has been submitted prior to this instructions, those cases may be accepted. However this instruction should be strictly followed in future.

I am to request you to acknowledge the receipt of this letter.

G. Gnanaselvam,
Secretary.

* * *

Memorandum (Permanent) No.61772/A17/A171/2002-2, (Secretariat Branch), dated 6.7.2002.

Sub: Health Fund Scheme - Grant of financial assistance under Health Fund Scheme - Committee II - Union representative - Participation during 1.7.2002 to 30.6.2003 - Intimation.

Ref: 1. (Per.) B.P. (FB) No.41, (SB), dated 29.5.1997.
2. Memo. (Per.) No.60821/A17/A171/2002, dated 19.8.2001.

In the Board's Proceedings first cited, two Committees have been constituted for sanction of financial assistance namely - Committee I for Class I Officers and Committee II for employees other than Class I Officers to consider the applications received from employees of the Board seeking financial assistance under Health Fund Scheme. It has also been ordered, among other things, that a Union Representative shall be nominated in the Committee II and this nomination has to be changed annually by rotation from among the unions recognised under the Code of Discipline, recognised under Board's Rules, Centrally Affiliated Unions and Officers Associations. The tenure for the representation given to the TNEB Anna Podhu Thozhilalar Sangam in the above committee (i.e.) one year from 1.7.2001 to 30.6.2002 is already over. The next turn comes to Tamil Nadu Minvariya Janatha Thozhilalar Sangam. The tenure for this Union will be for a period of one year from 1.7.2002 to 30.6.2003.

2. Accordingly, instead of the Union representative ordered in the Board's Memo.second cited, the following Union representative shall be the Member of the Committee II for one year from 1.7.2002 to 30.6.2003:-

Thiru. S.Elango, Foreman II Grade,
Tuticorin Thermal Power Station, Tuticorin,
Vice President, Tamil Nadu Minvariya Janatha Thozhilalar Sangam.

3. Receipt of the Memorandum shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, www.taneef.org
Secretary.

Memo. No.4139/DTD/N21/N212/2002, (Technical Branch), dated 8.7.2002.

Sub: Training - Apprenticeship training for Tradesman (ITI) under Apprentices Act 1961 - Enhancement of rate of Stipend payable to ITI Trade apprentices - Effective from 9.4.2001 - Reg.

Ref: 1. B.P. Ms. (FB) No.51, (Adm.Br.), dated 26.6.85.
2. Endt.No.ATS.3/25 680/2001, dated 31.5.2001 of Director/Employment & Training/Chepauk/Chennai-5.
3. Asst.Director/RI Centre/Salem's Lr.No.734/B/2001, dated 31.5.2001.

The Government of India have enhanced the minimum rates of stipend payable to ITI Trade apprentices engaged under Apprentices Act 1961 (Amended to Apprenticeship Rules, 1962) vide the notification GSR 249 (E), dated 9.4.2001 published on 9.4.2001, in part II, Section 3, Sub Section (i) of the Extra ordinary Gazette of India with effect from 9.4.2001 (the date of publication in the Gazette of Government of India) is as follows:-

- | | |
|---------------------------------------|----------------|
| 1. During the First year of Training | Rs. 820/- p.m. |
| 2. During the Second year of Training | Rs. 940/- p.m. |
| 3. During the Third year of Training | Rs.1090/- p.m. |
| 4. During the Fourth year of Training | Rs.1230/- p.m. |

After careful consideration, the Tamil Nadu Electricity Board approves the payment of stipend to the ITI Trade Apprentices at the above enhanced revised minimum rates prescribed by the Government of India with effect from 9.4.2001. Accordingly the Superintending Engineers are requested to arrange to claim and make payment of stipend at the enhanced revised rates according to their apprenticeship training in TNEB, wherever the increased rates are applicable (i.e. during the first, second, third and fourth year of training as the case may be) and to send a report thereon to this office. At present the Trade Apprenticeship Training is of a maximum duration of 3 years.

Further, if any doubt arises, in applying the enhanced revised minimum rates of stipend payable to any of the ITI Trades, the Assistant Director of Training/RI Centre of the nearest Government ITI centre may be contacted for clarification.

The Superintending Engineers of the Board are also requested to make necessary budget provision based on the revised rates for the number of ITI Trade apprentices assigned for each system/circle as per BP 1st cited.

(By Order of the Chairman)

B. Jeyaraman,
Chief Engineer/Personnel.

* * *

Letter No.99328/A19/A192/2000-8, (Secretariat Branch), dated 22.7.2002.

Sub: Tamil Nadu Electricity Board Employees' Special Provident Fund-cum-Gratuity Scheme 2000 - Introduction of a new Retirement Benefit Scheme - Orders Issued - Table of repayment - Communicated.

Ref: (P) B.P. (FB) No.37, (SB), dated 22.5.2002.

In the Board Proceedings cited, Orders have been issued introducing a new 'Retirement Benefit Scheme' viz. Tamil Nadu Electricity Board Employees' Special Provident Fund-cum-Gratuity Scheme 2000 with effect from 1.6.2002 in respect of the Tamil Nadu Electricity Board Employees.

2. I am to communicate Two separate Tables of repayment (viz.) Table-I and Table-II in respect of subscription of Rs.50/- per month and Rs.70/- per month to be recovered from the Board employees. The Table-I is to be followed in respect of the existing employees who have already subscribed 148 instalments to the existing Tamil Nadu Electricity Board Employees' Special Provident Fund-cum-Gratuity Scheme, as well as those who are currently subscribing to the existing Tamil Nadu Electricity Board Employees' Special Provident Fund-cum-Gratuity Scheme. Table-II is to be followed in respect of employees who are recruited on or after 1.6.2002. The table of repayment shall be displayed in the Notice Board and a copy of the same shall be communicated to all the Subordinate Officers so as to enable future recruits to study the table of repayment.

3. Receipt of this letter shall be acknowledged.

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G. Gnanaselvam,
Secretary.

TABLE - J

TAMIL NADU ELECTRICITY BOARD EMPLOYEES SPECIAL PROVIDENT FUND-CUM-GRATUITY SCHEME - 2000

Monthly Deduction : Rs.50/-
 Rate of Interest : 9.5%
 Interest Calculation : For subscription on monthly basis

YEAR

MONTH

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	50	682	1376	2138	2977	3900	4914	6028	7253	8599	10081	11708	13497	15463	17625	20002
2	100	737	1437	2205	3051	3981	5003	6126	7360	8717	10211	11851	13654	15635	17815	20210
3	151	793	1498	2272	3125	4063	5093	6224	7468	8836	10342	11995	13812	15809	18006	20420
4	202	849	1560	2340	3200	4145	5183	6323	7577	8956	10474	12140	13971	15984	18199	20632
5	254	906	1622	2409	3275	4228	5274	6423	7687	9077	10607	12286	14132	16161	18393	20845
6	306	963	1685	2478	3351	4311	5366	6524	7798	9199	10741	12433	14294	16339	18589	21060
7	358	1021	1748	2548	3428	4395	5458	6626	7910	9322	10876	12581	14457	16518	18786	21277
8	411	1079	1812	2618	3505	4480	5551	6728	8023	9446	11012	12731	14621	16699	18985	21495
9	464	1138	1876	2689	3583	4565	5645	6831	8137	9571	11149	12882	14787	16881	19185	21715
10	518	1197	1941	2760	3661	4651	5740	6935	8251	9697	11287	13034	14954	17065	19387	21937
11	572	1256	2006	2832	3740	4738	5835	7040	8366	9824	11426	13187	15122	17250	19590	22161
12	627	1316	2072	2904	3820	4826	5931	7146	8482	9952	11566	13341	15292	17437	19795	22386

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	22613	25485	28642	32111	35924	40116	44723	49788	55356	61476	68205	75600	83731	92667	102492
2	22842	25737	28919	32415	36258	40484	45127	50232	55844	62013	68795	76249	84444	93451	103353
3	23073	25991	29198	32722	36595	40854	45534	50680	56336	62554	69390	76903	85163	94241	104221
4	23306	26247	29479	33031	36935	41227	45944	51131	56832	63099	69989	77562	85887	95037	105096
5	23541	26505	29762	33342	37277	41603	46358	51586	57332	63649	70593	78226	86617	95839	105978
6	23777	26765	30048	33656	37622	41982	46775	52044	57836	64203	71202	78895	87353	96648	106867
7	24015	27027	30336	33972	37970	42364	47195	52506	58344	64761	71816	79570	88095	97463	107763
8	24255	27291	30626	34291	38321	42749	47619	52972	58856	65324	72435	80250	88842	98285	108666
9	24497	27557	30918	34612	38674	43137	48046	53441	59372	65891	73058	80935	89595	99113	109576
10	24741	27825	31213	34936	39030	43529	48476	53914	59892	66463	73686	81626	90354	99948	110493
11	24987	28095	31510	35263	39389	43924	48910	54391	60416	67039	74319	82322	91119	100789	111418
12	25235	28367	31809	35592	39751	44322	49347	54872	60944	67620	74957	83024	91890	101637	112350

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Encl.: 2

TABLE - II

TAMIL NADU ELECTRICITY BOARD EMPLOYEES SPECIAL PROVIDENT FUND-CUM-GRATUITY SCHEME - 2000

Monthly Deduction : Rs.70/-

Rate of Interest : 9.5%

Interest Calculation : For subscription on monthly basis

MONTH	YEAR															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	70	955	1928	2997	4171	5462	6884	8444	10159	12044	14117	16397	18902	21656	24680	28006
2	141	1033	2013	3091	4274	5575	7008	8581	10309	12209	14299	16597	19122	21897	24945	28298
3	212	1111	2099	3185	4378	5689	7133	8719	10461	12376	14482	16798	19343	22140	25212	28592
4	284	1190	2186	3280	4483	5804	7259	8858	10614	12544	14667	17001	19566	22385	25482	28888
5	356	1269	2273	3376	4588	5920	7386	8998	10768	12713	14853	17206	19791	22632	25754	29187
6	429	1349	2361	3473	4694	6037	7514	9139	10923	12884	15041	17412	20018	22881	26028	29488
7	502	1430	2450	3570	4801	6155	7643	9281	11079	13056	15230	17620	20246	23132	26304	29791
8	576	1511	2539	3668	4909	6274	7774	9424	11237	13229	15421	17829	20476	23385	26582	30097
9	651	1593	2629	3767	5018	6394	7906	9569	11396	13404	15613	18040	20708	23640	26862	30405
10	726	1676	2720	3867	5128	6515	8039	9715	11556	13580	15807	18253	20942	23897	27145	30716
11	802	1759	2812	3968	5239	6637	8173	9862	11717	13758	16002	18468	21178	24156	27430	31029
12	878	1843	2904	4069	5350	6760	8308	10010	11880	13937	16199	18684	21416	24417	27717	31345
16	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
1	31663	35684	40102	44960	50301	56172	62625	69718	77515	86087	95509	105866	117251	129765	143521	
2	31984	36036	40489	45386	50769	56687	63191	70340	78199	86839	96335	106774	118249	130862	144727	
3	32307	36391	40880	45815	51241	57206	63761	70967	78888	87596	97168	107689	119255	131968	145943	
4	32633	36749	41274	46248	51717	57729	64336	71599	79583	88359	98007	108612	120269	133083	147168	
5	32961	37110	41671	46684	52196	58256	64915	72236	80283	89129	98853	109542	121291	134207	148403	
6	33292	37474	42071	47124	52679	58787	65499	72878	80989	89905	99706	110479	122321	135339	149648	
7	33626	37841	42474	47567	53166	59322	66088	73525	81700	90687	100565	111424	123359	136480	150903	
8	33962	38211	42880	48014	53657	59862	66681	74177	82417	91475	101431	112376	124406	137630	152168	
9	34301	38584	43289	48464	54152	60406	67279	74834	83139	92269	102304	113336	125461	138790	153443	
10	34643	38959	43702	48918	54651	60954	67882	75496	83867	93069	103184	114303	126524	139959	154728	
11	34987	39337	44118	49375	55154	61507	68489	76164	84601	93876	104071	115278	127596	141137	156023	
12	35334	39718	44537	49836	55661	62064	69101	76837	85341	94689	104965	116261	128676	142324	157328	

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TECHNICAL

PART - IV Technical

Generation Circle - Construction of Silt Trap and Leading Channel inside Reservoirs - Guidelines Issued.

(Permanent) B.P. (Ch.) No.195

(Technical Branch)

Dated 3.7.2002,
Aani 19, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

U.O. No.CE/H/SE/H(E)/EEC/F.SILT TRAP/D.132/2002, dated 21.6.2002.

Proceedings:-

Generally leading channels were constructed only when the sill level of the tunnel intake is below the bed level of the reservoir adjoining the dam upstream face. Similarly, silt traps were constructed for trapping silt in front of scour vent.

2. However leading channels are not necessary when the sill level of tunnel intake/penstock is above the reservoir bed level. Similarly the silt traps will lose their existence once they are filled up. Thereafter, removal of silt collected in the silt trap will not be possible by conventional methods and it will require costly pumping arrangements etc.

3. But in some of the reservoirs Silt traps have been constructed without following those norms and this causes permanent reduction of storage capacity.

4. After careful consideration of the proposal of CE/Hydro regarding the construction of silt trap and leading channel inside the reservoirs the following guidelines are issued:-

- i) Construction of leading channel is not necessary if the sill level of intake is above the reservoir bed level.
- ii) No silt trap be constructed inside the reservoir as the same is not useful/permanent solution for silt removal.

5. This shall be followed without any deviation.

(By Order of the Chairman)

K. Mounagurusamy,
Chief Engineer/Hydro.

* * *

Tamil Nadu Electricity Board - Procurement of Hardware, Accessories and Networking Equipments for implementing LT Billing Software at section level for bill collection - Approval Accorded - Regarding.

(Permanent) B.P. (Ch.) No.197

(Technical Branch)

Dated 3.7.2002,
Aani 19, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Proceedings:-

LT Billing Software is to be implemented in T.Nagar, K.K.Nagar, Anna Salai, Mylapore divisions for LT Bill collection. Hence, it was proposed for procurement of Computer Hardware Accessories and Networking Equipments for LT Bill collection at a total cost of Rs.71,99,000/-.

The Tamil Nadu Electricity Board, after careful consideration accords administrative approval to incur an expenditure of Rs.71,99,000/- (Rupees Seventy One Lakhs Ninety Nine thousand only) towards procurement of Computer hardware, Accessories, Networking equipments for implementation of LT Billing Software in T.Nagar, K.K.Nagar, Anna Salai, Mylapore Divisions.

The procurement of hardware for the LT Billing Software for Rs.71,99,000/- may be done by the Chief Engineer/Materials Management through M/s.ELCOT as per Annexure-I (Statement - II).

(By Order of the Chairman)

T.S. Kannan,
Chief Engineer/Commercial (i/c.).

Encl.:

Annexure - I
Statement - I

Locations	No. of Assessors	No. of I.A.	Total
Location (1)	12	5	17
Location (2)	6	2	8
Location (1)	11	4	15
Location (1) & (2)	9	5	14
Locations to be decided	40	19	59
Total			113

Statement - II

Hardware details

Sl.No.	Items	Locations					Qty.	Rate	Amount
		T.Nagar	West Mambalam	Kodam- bakkam	Anna Salai	Mylapore			
1.	Personal Computers	17	8	15	14	59	113	40000	4520000
2.	Printers	17	8	15	14	59	113	8000	904000
3.	UPS	17	8	15	14	59	113	5000	565000
4.	Router	1	1	1	-	*	3	150000	450000
5.	Cisco Switch	1	1	1	1	*	4	60000	240000
6.	64 Kbps Lease Line	-	1	1	-	*	2	60000	120000
7.	Fire Wall System	1	(for all sections)				1	400000	400000
								Total	7199000

* Will be decided based on number of counters

Statement - III

Monthwise requirement schedule for implementation of LT Bill Software

Sl. No.	Month	Division	Locations	PC	Printer	UPs	Switch	Router	Fire wall	64 Kbps Lease Line
1.	July-02	T.Nagar	Location (1)	17	17	17	1	1	1	
2.	Aug.-02		Location (2)	8	8	8	1	1		1
3.	Sep.-02	K.K.Nagar	Location (1)	15	15	15	1	1		1
4.	Oct.-02	Anna Salai	Location (1)	14	14	14	1			
			Location (2)				1			
5.	Nov.-02 Dec.02	Mylapore	Mylapore	59	59	59				

** For sections of T.Nagar the existing PCs. and printers purchased for Revenue units are being currently utilised. On receipt of the above, the existing PCs. will be released to revenue units.

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* * *

Letter No. SE/RE&I(D)/EE/RE/AEE1/F.Doc/D.634/2002, dated 4.7.2002.

Sub: Target - Agricultural and Hut Service Connections for the year 2002-2003 - Fixation - Regarding.

Ref: 1. Lr.No.SE/RE&I(D)/EE/RE/AEE1/F.Doc/D.523, dated 3.6.2002.
2. G.O. Ms.No.64, Energy Department, dated 2.7.2002.

The Government have accorded approval vide G.O. cited (2) for energising 40,000 Pumpsets and 40,000 Hut services for the year 2002-2003. A target of 7000 pumpsets for Thanjavur, Thiruvarur and Nagapattinam Districts has been fixed and communicated already based on the announcement made by Hon'ble Chief Minister of Tamil Nadu on 24.6.2002 at Thanjavur. It is proposed to release the Circlewise target for balance 33,000 pumpsets and 40,000 hut services so that the works could be taken up and target completed during the year 2002-2003.

A statement showing the allocation of 40,000 pumpsets, inclusive of 7000 pumpsets allocated to Thanjavur and Nagapattinam Circles (Thanjavur, Thiruvarur and Nagapattinam Districts) and 40,000 hut services circle-wise is enclosed for kind information.

K. Gnanadesikan,
Chairman.

Encl.:

Copy to all Chief Engineers/Distribution and all Superintending Engineers/EDC.

They are requested to effect the agricultural and Hut service Connections as per the target enclosed.

Only metered service, shall be effected with the released meter after due testing for assessing the consumption in these agricultural & hut services. An undertaking shall also be obtained from the applicants for safe custody of the meters installed in the service and to bear the cost of meters in the event of any damages to the meters apart from liability of the service getting disconnected.

Copy of:

Government of Tamil Nadu

Abstract

Agricultural Pumpsets Energisation of Hut and Agricultural pumpsets for 40,000 every year Revised target fixed for 2002-2003 for some categories coming under 40,000 Nos. - Orders - Issued.

G.O. Ms. No.64

Energy (C1) Department

Dated 2.7.2002,

Read:

1. G.O. Ms.No. 149, Energy Department, dated 9.11.98.
2. G.O. Ms.No. 123, Energy Department, dated 2.6.99.
3. G.O. Ms.No. 88, Energy Department, dated 5.6.2000.
4. G.O. Ms.No. 46, Energy Department, dated 29.6.2001.
5. From the Chairman/T.N.E.B. Lr. No.SE/RE&I(D) E.E./R.E./
A.E.E./F.DOC./D.523/2002, dated 3.6.2002.

ORDER:

In the circumstances stated by the Chairman, Tamil Nadu Electricity Board in his letter 5th read above, the Government after careful examination fix the following revised target for the year 2002-2003 for supply of Electricity to Agricultural pumpsets and huts services as follows:-

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Sl. No.	Category	Target for 2002-2003 Nos.
(1)	(2)	(3)
1.	Normal (Free supply)	5,000 Nos.
2.	a) Jeevandara SC/ST (Free supply)	1,249 Nos.
	b) Jeevandara non SC/ST (Free supply)	751 Nos.
3.	Revised Self-financing scheme	
	a. Rs. 10,000 category	7,500 Nos.
	b. Rs. 25,000 category	25,000 Nos.
	c. Actual cost or Rs.50,000/- whichever is higher	500 Nos.
	Total	40,000 Nos.
4.	Hut services for year 2002-2003 is	40,000 Nos.

Under the RSFS scheme (Revised Self Financing Scheme) the applicant has to pay one time charges as noted in category 3 (a), (b) & (c) as above and Rs.250/- per HP per annum as energy charges.

2. As per the MOU signed by the Government of Tamil Nadu with Government of India, Ministry of Power and as declared by Hon'ble Chief Minister of Tamil Nadu on the floor of the Assembly. These services are to be provided with Energy meters for assessing the consumption while monitoring the free supply besides these pumpsets, 40,000 new hut service for 2002-2003 shall also to be provided with meters in consonance with MOU.

(By Order of the Governor)

R. Rathinasamy,
Secretary to Government.

Encl.:

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TARGET FOR ENERGISATION OF AGRICULTURAL SERVICES FOR THE YEAR 2002-2003

Sl. No.	Distribution Circle	Normal	Jeevan Dhara SC/ST	Jeevan Dhara Non SC/ST	RSFS Rs.10000 1a category	RSFS Rs.25000 1b category	RSFS Actual cost II category	Total target fixed for 2002-03
(1)	(2)	Target	Target	Target	Target	Target	Target	(9)
1.	Chennai/North	7	4	2	10	35	1	59
2.	Chennai/South	98	80	40	140	467	9	834
3.	Coimbatore	239	21	15	415	1385	28	2103
4.	Erode	646	20	31	930	3101	62	4790
5.	Madurai	342	196	145	499	1663	33	2878
6.	Tirunelveli	187	116	77	268	894	18	1560
7.	Trichy	1624	314	181	2366	7883	156	12524
8.	Vellore	780	221	132	1209	4029	82	6453
9.	Villupuram	1077	277	128	1663	5543	111	8799
Total		5000	1249	751	7500	25000	500	40000

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Chennai/Central	0	0	0	0	0	0	0	0
2. Chennai/North	7	4	2	10	35	1	59	
3. Chennai/South	0	1	0	1	2	0	4	
4. Chennai/West	2	0	0	2	7	0	11	
5. Chengleput	96	79	40	137	458	9	819	
6. Coimbatore/North	45	6	1	78	265	5	400	
7. Coimbatore/South	43	0	0	83	276	6	408	
8. Nilgiris	2	0	0	3	10	0	15	
9. Udumalpet	147	15	14	248	826	17	1267	
10. Coimbatore/Metro	2	0	0	3	8	0	13	
11. Erode	143	0	0	196	654	13	1006	
12. Gobi	100	10	17	147	490	10	774	
13. Mettur	273	0	0	405	1351	27	2056	
14. Salem	130	10	14	182	606	12	954	
15. Dindigul	151	50	39	214	713	14	1181	
16. Madurai	76	37	41	110	367	7	638	
17. Theni	42	10	11	59	198	4	324	
18. Ramnad	18	25	14	27	90	2	176	
19. Sivaganga	55	74	40	89	295	6	559	
20. Madurai/Acq'n.	0	0	0	0	0	0	0	
21. Tuticorin	40	26	23	57	190	4	340	
22. Virudhunagar	27	55	17	40	134	3	276	
23. Kanyakumari	13	0	0	19	63	1	96	
24. Tirunelveli	107	35	37	152	507	10	848	
25. Pudukkottai	200	135	63	307	1022	20	1747	
26. Nagapattinam	313	0	0	430	1430	28	2201	
27. Thanjavur	622	33	32	935	3115	62	4799	
28. Trichy/North	337	104	58	475	1585	32	2591	
29. Trichy/Metro	65	24	21	91	304	6	511	
30. Karur	87	18	7	128	427	8	675	
31. Dharmapuri	487	94	39	773	2576	52	4021	
32. Kancheepuram	109	43	38	157	524	11	882	
33. Thirupathur	78	26	16	113	377	8	618	
34. Vellore	106	58	39	166	552	11	932	
35. Cuddalore	125	30	15	171	571	12	924	
36. Tiruvannamalai	339	93	50	530	1766	35	2813	
37. Villupuram	613	154	63	962	3206	64	5062	

TARGET FOR HUT ELECTRIFICATION DURING THE YEAR 2002-2003

Sl. No.	Name of Electricity Distribution/Region/Circle	Target for 2002-2003
(1)	(2)	(3)
1.	Chennai/North	672
2.	Chennai/South	259
3.	Coimbatore	2294
4.	Erode	2796
5.	Madurai	6175
6.	Tirunelveli	3648
7.	Trichy	13539
8.	Vellore	3298
9.	Villupuram	7319
Total		40000

(1)	(2)	(3)
1.	Chennai/Central	0
2.	Chennai/North	672
3.	Chengleput	190
4.	Chennai/South	0
5.	Chennai/West	69
6.	Coimbatore/North	774
7.	Coimbatore/South	322
8.	Nilgiris	632
9.	Udumalpet	521
10.	Coimbatore/Metro	45
11.	Erode	195
12.	Gobi	717
13.	Mettur	1098
14.	Salem	786
15.	Dindigul	1147
16.	Madurai	410
17.	Theni	841
18.	Ramnad	2064
19.	Sivaganga	1713
20.	Tuticorin	1930
21.	Virudhunagar	647
22.	Kanyakumari	75
23.	Tirunelveli	996
24.	Pudukkottai	2256
25.	Nagapattinam	3861
26.	Thanjavur	1745
27.	Trichy/North	4556
28.	Trichy/Metro	669
29.	Karur	452
30.	Dharmapuri	1089
31.	Kancheepuram	518
32.	Thirupathur	1163
33.	Vellore	528
34.	Cuddalore	2901
35.	Tiruvannamalai	1883
36.	Villupuram	2535

/ True Copy /

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Circular Memo.No.SE/Comml./EE.3/AEE.2/F.Planning Approval/D.207/2002, (Technical Branch), dated 4.7.2002.

Sub: Electricity - Provision of power connection to Development on production of planning permission and completion certificate issued by competent authority - Orders - Issued - Reg.

Ref: 1. G.O. Ms.No.253, Public Works (VI) Dept., dated 18.2.92.
2. Circular Memo.No.SE/IEMC/EE.3/AEE.2/D.29/92, dated 2.4.92.
3. Telex dated 11.8.92 vide Endt.No.SE/IEMC/EE.3/AEE.2/140/92, dated 11.8.1992.

In G.O. Ms. No.253, Public Works (VI) Department, dated 18.2.92, Government has issued direction that while a person applies for power connection, the T.N.E.B. shall insist to produce planning permission for

the development along with completion certificate issued by the competent authorities and if the applicant fails to produce the planning permission and completion certificate, the Board shall refuse power connection.

Necessary instructions had been issued to the field to implement the G.O. vide this office reference 2nd cited above.

But, subsequently the Hon'ble High Court of Madras had issued an interim stay on the operation of the said G.O. Ms. No.253, (PWD), dated 18.2.92 against the Writ Petition W.P. 9568 of 92. Hence, the field officers were instructed to follow the procedure that was in vogue, prior to issue of this G.O., vide Telex dated 11.8.92, since the operation of G.O. was stayed.

Now the Hon'ble High Court of Madras has dismissed the W.P. No.9568 and 9572 of 92 in June 2001 with direction to the CMDA as follows:-

"Sixty days time will be reasonable time for CMDA to issue a completion certificate from the date on which the appropriate application, as may be prescribed by CMDA is submitted with all necessary enclosures stipulated by CMDA. In case the petitioner fails to enclose necessary details of materials particulars or if the construction is not conformity with the sanctioned plan or planning permission, the CMDA shall issue orders within sixty days from the date of submission of such application with full particulars. Any order of rejection shall be passed within sixty days failing which the CMDA shall issue necessary completion certificate applied for before expiry of seventy days from the date of application".

All Chief Engineers of Distribution Regions and Superintending Engineers of Distribution Circles are therefore instructed to insist to produce planning permission for developments along with completion certificate from the competent authority while a person applies for power connection as stipulated in the G.O. Ms.No.253, (PWD), dated 18.2.92.

The copy of the G.O. with its enclosure is enclosed herewith for ready reference.

The instructions issued take immediate effect.

The receipt of the circular memo. may be acknowledged to Superintending Engineer/Commercial/TNEB/Chennai-2 and action taken confirmed.

K. Gnanadesikan,
Chairman.

Encl.:

Copy of :

GOVERNMENT OF TAMIL NADU ABSTRACT

Electricity - Provision of power connection to developments on production of planning permission and completion certificate issued by the competent authority - Direction under Section 78-A of the Electricity (Supply) Act (Central Act LIV of 1948) - Issued.

G.O. Ms. No.253

(Public Works (VI) Department)

Dated 18.2.1992.

Read:

1. From the Member Secretary, Madras Metropolitan Development Authority, Lr.No.EC3/8137/90, dated 17.4.90
2. From the Chief Engineer (Distribution), Madras Region, Lr. No.CED/MSR/T1/Misc./MMDA/D.2037/90-2, dated 8.8.90 addressed to the M(D)/TNEB and copy marked to Government.
3. From the Member (Distribution), TNEB, Madras Lr. No. SE/IEMC/EE3/AEE2/467/90, dated 8.10.90.
4. From the Advocate-General, Government of Tamil Nadu, Madras opinion No.5 of 1991, dated 8.3.91.
5. From the Vice Chairman, Madras Metropolitan Development Authority, D.O. Lr. No.EC1/8137/90, dated 20.6.91.

Order:

In exercise of the powers conferred by sub-section (1) of Section 78-A of the Electricity (Supply) Act 1948 (Central Act LIV of 1948), the Governor of Tamil Nadu hereby directs that the Tamil Nadu Electricity

Board shall, while a person applies for the power connection, insist him to produce planning permission for the development as detailed in the Town and Country Planning Act, 1971 (Tamil Nadu Act 35 of 1972) along with the completion certificate issued by the authority such as the Local Authority, Local Planning Authority, New Town Development Authority, Madras Metropolitan Development Authority or any other authority designated by the Government to issue planning permission and completion certificate, as the case may be, whenever an application is received for power connection. If he fails to produce the planning permission and the completion certificate, the Board shall refuse power connection.

(By Order of the Government)

C. Chellappan,
Secretary to Government.

Encl.:

/ True Copy /

True Extracts of Clause 13 of Town & Planning Act, 1971.

(13) "development" means the carrying out of all or any of the works contemplated in a regional plan, master plan, detailed development plan or a new town development plan prepared under this Act and shall include the carrying out of building, engineering, mining or other operations in, or over or under land, or the making of any material change in the use of any building or land:

Provided that for the purpose of this Act, the following operations or uses of land shall not be deemed to involve development of the land that is to say -

- (a) the carrying out of any temporary works for the maintenance, improvement or other alteration of any building, being works which do not materially affect the external appearance of the building;
- (b) the carrying out by a local authority of any temporary works required for the maintenance or improvement of a road, or works carried out on land within the boundaries of the road;
- (c) the carrying out by a local authority or statutory undertaker of any temporary works for the purpose of inspecting repairing or renewing any sewers, mains, pipes, cables or other apparatus including the breaking open of any street or other land for that purpose;
- (d) the use of any building or other land within the curtilage of a dwelling house for any purpose incidental to the enjoyment of the dwelling house as such; and
- (e) the use of any land for the purpose of agriculture, gardening or forestry (including afforestation) and the use of any purposes specified in this clause of this proviso of any building occupied together with the land so used.

/ True Extract /

Electricity - Relaxing the condition of 4000 watts minimum load requirement for effecting 3 phase supply in Chennai City Area - Orders issued.

(Per.) B.P. (Ch.) No.203

(Technical Branch)

Dated 5.7.2002,
Aani 21, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

Chief Engineers/Distribution/North and South Chennai Region Note, dated 26.6.2002.

Proceedings:-

Single phase supply is being extended when the connected load is less than 4000 watts and three phase supply is being extended for the connected load exceeding 4000 watts but not exceeding 112 KW as per Board's rules in vogue.

Chief Engineers/Distribution/North & South Chennai Region/Chennai have expressed that because of L.T. Domestic and Commercial consumers add new loads to their single phase service without any intimation which ultimately exceeds 4000 watts in most of the case causing unequal distribution of loads at transformer end. This also results in failure of cables/T. joints. They have recommended for reducing minimum load for availing three phase supply in Chennai Metropolitan area covering Four Distribution Circles to 1000 watts as it has the following advantages.

- (1) As high precision meters with long range are provided, change of meter when the load increases does not arise.
- (2) Load distribution will be uniform.
- (3) In case of failure of a phase, the consumer can have power in other two phases which reduces the Brake down calls.

The Chief Engineers have also suggested for giving option to the prospective consumer to avail three phase supply or single phase supply when the connected load is between 1000 watts and 4000 watts with condition that he should bear the cost of three phase service connection. The proposals of Chief Engineers/ Distribution/North & South Chennai Region/Chennai are considered and the following orders are issued.

L.T. domestic/commercial services in Chennai Metropolitan area covering 4 Nos. Distribution Circles may be effected as detailed below:-

- (i) The prospective consumers may be given option for availing either 3 phase supply or single phase supply when the connected load is between 1000 watts and 4000 watts such prospective consumers opting for 3 phase connection should bear the cost of 3 phase connections.
- (ii) For connected load of above 4000 watts only 3 phase supply will be effected.
- (iii) For connected load of less than 1000 watts, single phase service only will be effected.

The necessary amendments to Terms and Conditions of Supply of Electricity in this regard will be issued separately.

(By Order of the Chairman)

A. Balasubramanian,
Member (Distribution).

* * *

Bhavani Kattalai Barrage - 1 Hydro Electric Project (2x15 MW) - Civil Works - Construction of Power House Sub-structure, Head Race and Tail Race Tender Specification No.SECH-22/2001-2002 - Open Tender - Award of contract to M/s. K. Rajagopalan & Co., Mettur Dam - Approval - Accorded.

(Per.) B.P. (FB) No.61

(Technical Branch)

Dated 8.7.2002,
Aani 24, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

The Minutes of the 856th Meeting of TNEB held on 4.7.2002 (Item No.6).

Proceedings:-

T.N.E.B. approved the proposal of Chief Engineer/Civil Designs as follows:-

- (a) To award the contract for the construction of Power House Sub-structure, Head Race and Tail Race works of Bhavani Kattalai Barage-1 Hydro Electric Project (2X15 MW), conforming to Tender Specification SECH-22/2001-2002 to the lowest quoted Tenderer M/s. K. Rajagopalan & Co., Mettur Dam at the negotiated price of Rs.17,88,01,805/- (Rupees Seventeen crores eighty eight lakhs one thousand eight hundred and five only).

- (b) To reject the following requests made by the contractor during negotiation:-
- to procure Cement and Steel by themselves.
 - to release the retention amount whenever retention amount of 5% deducted in running bills exceeds Rs.5 Lakhs against Bank Guarantee.

(By Order of the Board)

V. Ganapathy,
Chief Engineer/Civil Designs.

* * *

TTPS - Procurement of Waterwall panels, rear arch tubes and its accessories for Unit-III boiler - Under single tender system - Proprietary/Public sector from M/s. BHEL - Board's approval - Accorded.

(Per.) B.P. (FB) No.63

(Technical Branch)

Dated 8.7.2002,
Aani 24, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- Note approved by Chairman on 2.7.2002.
- Extract of the minutes of 856th meeting of the TNEB held on 4.7.2002.

Proceedings:-

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

To place an order on M/s. BHEL, Chennai for the supply of water wall panels, rear arch tubes and its accessories for Unit-III boiler at TTPS at a cost of Rs.3,57,21,270/- Ex-works (Rupees three crores, fifty seven lakhs, twenty one thousand, two hundred and seventy only) with ED, ST, F&I extra with terms and conditions discussed in the note.

(By Order of the Board)

M. Venugopal,
Chief Engineer/Mechanical/Thermal Stations.

* * *

Electricity - Establishment of 100 MW Kuttalam Combined Cycle Gas Turbine Power Project - Administrative approval - Accorded.

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

(Technical Branch)

Dated 8.7.2002,
Aani 24, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

Item No.5 Minutes of 856th meeting of Tamil Nadu Electricity Board held on 4.7.2002.

Proceedings:-

The Tamil Nadu Electricity Board after careful consideration has accorded Administrative approval for establishment of 100 MW Combined Cycle Gas Turbine Power Plant at Kuttalam, Mayiladuthurai Taluk, Nagapattinam District at a total cost of Rs.345 Crores (Rupees Three hundred and forty five Crores only) as per annexure enclosed.

(By Order of the Board)

Encl.: Annexure.

M. Krishnamoorthy,
Chief Engineer/Projects.
www.taneel.org

Encl.:

**KUTTALAM GAS TURBINE POWER PROJECT
ANNEXURE
PROJECT COST**

Sl.No.	Description	Amount (Rupees in Crores)
1.	Supply of equipments Design and Engg.	220.83
2.	Erection charges	19.25
3.	Civil works	23.76
4.	Startup and mandatory spares	5.97
5.	CST & TNGST and ED	18.92
6.	Land cost	0.40
7.	Consultancy charges	0.22
8.	Pollution control Board fees, equipments	1.17
9.	Staff Quarters	4.00
10.	Vehicle cost	0.26
11.	Miscellaneous items	0.58 (Construction of Temporary shed and Misc.)
12.	Management information system	0.06
13.	Establishment charges	1.30
	Sub total	296.72
14.	Contingencies @ 1%	2.97
		299.69
15.	Interest during construction (IDC) @ 15%	44.95
	Total	344.64
	Rs. 344.64 Crores Or say Rs. 345 Crores	

/ True Copy /

* * *

TTPS - R&M - Replacement of LTSH Coils in Unit-I - Proprietary basis and single point responsibility to M/s. BHEL - Amendment to P.O. Board's approval - Accorded.

(Per.) B.P. (FB) No.67

(Technical Branch)

Dated 9.7.2002,
Aani 25, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- (1) Note approved by Chairman on 2.7.2002.
- (2) Extract of the minutes of 856th meeting of the TNEB held on 4.7.2002.

Proceedings:-

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

To amend the payment terms for supply of materials and Security Deposit clause of the P.O. No.9734S, dated 25.1.2002 of the Chief Engineer/Tuticorin Thermal Power Station as follows:

- i) 95% supply price with 100% duties and taxes & F&I after receipt as per billing break-up (item-wise) furnished to be approved by CE/TTPS (SE/M.II/TTPS).
- ii) Balance 5% on completion of guarantee period.
- iii) Security Deposit : To be waived

(By Order of the Board)

M. Venugopal, www.taneef.org
Chief Engineer/Mechanical, Thermal Stations.

TTPS - Procurement of Elecon make gear boxes of various types and sizes for conveyor system under single tender proprietary/private from Elecon Engg.Co.Ltd., Gujarat - Board's approval - Accorded.

(Per.) B.P. (FB) No.68

(Technical Branch)

Dated 9.7.2002,
Aani 25, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- (1) Note approved by Chairman on 28.6.2002.
- (2) Extract of the minutes of 856th meeting of the TNEB held on 4.7.2002.

Proceedings:-

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

To place an order on M/s. Elecon Engineering Company Ltd., Gujarat for supply of 3 Nos. Elecon gear boxes of various types and sizes for conveyor system of Tuticorin Thermal Power Station, under single tender/private/proprietary basis at a total cost of Rs.32,61,539/- (Rupees Thirty two lakhs sixty one thousand five hundred and thirty nine only) Ex-works (Exclusive of Duties, Taxes, Freight and Insurance) with the terms and conditions discussed and recommended in the BLTC note.

(By Order of the Board)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

* * *

TTPS - Procurement of Masoneilan 79006 High Pressure Control valves for 200 KHI Boiler Feed Pump re-circulation line for Units - I, II & III - Under Single Tender - Proprietary - Private Sector - Board's approval - Accorded.

(Per.) B.P. (FB) No.69

(Technical Branch)

Dated 9.7.2002,
Aani 25, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- (1) Note approved by Chairman on 1.6.2002.
- (2) Extract of the minutes of 856th meeting of the TNEB held on 4.7.2002.

Proceedings:-

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

To place an order on M/s. KONTACT, Chennai for supply of 3 Nos. Masoneilan 79006 series High Pressure RC valves for BFP Recirculation line for Units I, II & III of Tuticorin Thermal Power Station at a total all inclusive cost of Rs.42,60,462/- (Rupees forty two lakhs sixty thousand and four hundred and sixty two only) For Destination TTPS with terms and conditions recommended under clause - 12.0 of the BLTC Note.

(By Order of the Board)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

* * *

Circular Memo.No.561-3/2002/X/DFC/T/AO/T/D.28, (Accounts Branch), dated 9.7.2002.

Sub: Tender - Open tender - Procurement of Materials/Works/Service Contract -
Fixing up of cost of Tender Documents - Reg.

Ref: Circular Memo.No.561-2/2001/X/DFC/T/AO/T/D.28, dated 15/26.11.2001.

In the Circular cited, the cost of Tender Documents based on the estimated value of tenders has been fixed and communicated.

It has been represented that the cost fixed is too high and the response from the prospective tenderers is very poor.

After careful consideration of the representation, the rates fixed and communicated in the reference cited are revised as detailed below:-

Sl. No.	Estimated value of the materials proposal to be purchased/ works/service contract	Cost of Tender Specification, Tender Forms and Tender Documents	
		Within Tamil Nadu	Outside Tamil Nadu inclusive of CST @10% but excludes postage of Rs.100.
1.	Up to Rs. 2,00,000	Rs. 100	Rs. 110
2.	Up to Rs. 10,00,000	Rs. 250	Rs. 275
3.	Up to Rs. 50,00,000	Rs. 2,500	Rs. 2,750
4.	Up to Rs.1,00,00,000	Rs. 5,000	Rs. 5,500
5.	Exceeding Rs.1 Crore	Rs. 10,000	Rs. 11,000

The revised rates fixed as above are applicable to all the tendering authorities with immediate effect for the tenders to be floated.

The Tender Inviting Authorities may supply Tender specification, Tender Forms and Tender Documents free of cost for stationery items like paper, paper pulp.

The prospective tenderers may be permitted to peruse the tender documents, specification etc. in the office of the tender Inviting Authorities as per provisions under clause 9.1 of Tender Regulations 1991. The Tender Inviting Authorities may include information to this effect in the Tender Notice.

It is represented that the unsuccessful tenderers find it difficult to get refund of E.M.D.

All the P.O. placing authorities are instructed to refund the E.M.D. received from the unsuccessful tenderers within fifteen days from the date of finalisation of the tenders.

All the P.O. placing authorities are further instructed to quicken the Bill processing system to avoid undue time delay.

Receipt of the Circular Memo. may be acknowledged to DFC/Tender.

(By Order of the Chairman)

S. Kathiresan,
Chief Financial Controller/General.

* * *

Review of Hydro Projects proposal-Formation of Expert Committee-Change of Committee Member-Approval - Accorded.

(Per.) B.P. (Ch.) No.213

(Technical Branch)

Dated 10.7.2002,
Aani 26, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. (Per.) B.P. (Ch.) No.161, Technical Branch, dated 1.6.2002.
2. Note approved by Chairman on 2.7.2002.

Proceedings:-

The B.P. referred above is partially modified. Thiru L. Ramachandran, Chief Financial Controller (Retired)/TNEB has been appointed as a Member of Expert Committee in place of Thiru S. Thangarathnam who has been appointed as Member (Finance) of SERC.

Other contents of the above B.P. remain unaltered.

(By Order of the Chairman)

K. Mounagurusamy,
Chief Engineer/Hydro.

* * *

TTPS - R&M works - Unit-III - Air pre-heater modification - Increasing the primary air sector angle from 50° to 72° - Materials ordered for Unit-I to be utilised for Unit-III - Approval - Accorded.

(Per.) B.P. (Ch.) No.216

(Technical Branch)

Dated 11.7.2002,
Aani 27, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

Note approved by the Chairman/TNEB on 8.7.2002.

Proceedings:-

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

- (i) To utilise the materials, ordered for Air pre-heater modification works of Unit-I at TTPS in P.O. No.9885-S, dated 10.6.2002 to Unit-III Air Pre-heater modification works during the annual overhaul between 16.8.2002 and 19.9.2002.
- (ii) To process a separate proposal for supply, erection and commissioning of APH modification work in Unit-I scheduled during its capital overhaul during 11 / 2002 and 12/2002, under single tender/proprietary/public sector to M/s. BHEL.

(By Order of the Chairman)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

* * *

Tender Regulations - Procurement of Fuel Additive Hitech 515 Oil - Delegation of Powers to CE/Projects - Amendment to Table XII Annexure to Tender Regulations 1991 - Amendment No.63 to Tender Regulations 1991 - Issued.

(Per.) B.P. (FB) No.10

(Accounts Branch)

Dated 12.7.2002,
Aani 28, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

Minutes of 856th Meeting of the Board held on 4.7.2002 (Item No.12).

Proceedings:-

The Hitech 515 Oil, an imported oil from U.S.A. is very essential additive to put the Gas Turbine Units into service. The cost of procurement of Hitech 515 Oil is Rs.40 lakhs per annum and at present it is under B.L.T.C's Power as per Table IV (Annexure to Tender Regulations 1991).

As there is no provision in the existing Tender Regulations 1991 for delegating powers to procure the Hitech 515 Oil or any other lubricant need in Gas Turbines with Naptha it has now become necessary to make suitable amendment to the existing Tender Regulations 1991 for delegation of powers to procure Hitech 515 Oil so as to avoid delay in procurement and to ensure the continuous service of the Gas Turbine Units.

Tamil Nadu Electricity Board after careful consideration hereby orders the following Amendment to Table XII of Annexure to Tender Regulations 1991.

Amendment

Table - XII

(Annexure to Tender Regulations 1991)

Purchase of Miscellaneous items

Sl. No.	Description		Authority	Value of Contract
	Existing	Amendment		
4	Nil	(As a New Item)	C.E./Projects	Full Powers
(New Item)		Purchase of Hitech 515 Oil (or) Equivalent Oil to be used as Lubricant in Gas Turbine Units.		

(By Order of the Board)

S. Kathiresan,
Chief Financial Controller/General.

Memo. (Per.) No. 26911/B2/B21/2002-1, (Secretariat Branch), dated 16.7.2002.

Sub: Tamil Nadu Electricity Board - Review of Projects/Works exceeding Rs.25 Crores - Formation of Project Review Cell in TNEB - ADGP/Vigilance/TNEB as Member (Convener) - Orders - Issued.

Ref: (Per.) B.P. (Ch.) No.268, (SB), dated 29.10.2001.

In the reference cited, orders were issued constituting a "Project Review Cell" with the following Officers to review the Projects/works contract etc., costing more than Rs.25 crores.

Chairman/TNEB	-	Chairman of the Cell
Accounts Member/TNEB	-	Member
Deputy Inspector General of Police/Vigilance/TNEB	-	Member (Convener)

2. The post of the "Deputy Inspector General of Police/Vigilance/Tamil Nadu Electricity Board" has been redesignated as "Addl. Director General of Police/Vigilance/Tamil Nadu Electricity Board" consequent on the assumption of charge by Thiru S.P. Mathur, I.P.S., as Addl. Director General of Police/Vigilance/Tamil Nadu Electricity Board on 10.6.2002.

3. It is hereby ordered that the Addl. Director General of Police/Vigilance/Tamil Nadu Electricity Board will be the Member (Convener) of the "Project Review Cell".

(By Order of the Chairman)

G. Gnanaselvam,
Secretary.

* * *

TTPS - Unit-III Boiler - Wall tubes to be replaced - Revised administrative approval - Accorded.

(Per.) B.P. (CH.) No.225

(Technical Branch)

Dated 16.7.2002,
Aani 32, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

- (1) (Per.) B.P. (Ch.) No.156, dated 31.5.2002.
- (2) Note approved by the Chairman/TNEB on 14.7.2002.

Proceedings:-

The Chairman, Tamil Nadu Electricity Board hereby accords Revised administrative approval for the following, in lieu of the approval already accorded in Per. B.P. (Ch.) No.156, dated 31.5.2002:

- (1) To replace the water wall tubes for a height of 14.5 meters along with rear arch tubes in Unit-III Boiler of TTPS.
- (2) To procure the materials for the above from M/s. BHEL, the original equipment manufacturer, on proprietary basis at an approximate cost of Rs.4,41,08,000/- FOR (D) TTPS and
- (3) To carry out the erection works of the above at an approximate cost of Rs.79,98,000/- on contract by calling open tender, under direct supervision of Erection/Commissioning Engineers from M/s. BHEL.

(By Order of the Chairman)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

Tamil Nadu Electricity Board - Procurement of Five Nos. Laser Printers for use at the Head Quarters Offices-
Orders issued.

(Permanent) B.P. (CH.) No.233

(Technical Branch)

Dated 23.7.2002,
Aadi 7, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Proceedings:-

Approval was sought for procurement of Five Numbers Laser jet printers for the use at the Head Quarters Offices at a cost of Rs.3,50,000/- (Rupees Three Lakhs and fifty thousand only).

2. The Tamil Nadu Electricity Board, after careful consideration accords approval for procurement of Five Numbers Laser jet printers for the use at the Head Quarters Offices at a cost of Rs.3,50,000/- (Rupees Three Lakhs and fifty thousand only).

3. The expenditure is debitable to Tamil Nadu Electricity Board, Capital Expenditure account code No.14.909.

(By Order of the Chairman)

M. John Archibald,
Chief Engineer/Commercial.

Tamil Nadu Electricity Board - Procurement of Note Book Computer for use at the Head Quarters
Computer Centre - Orders issued.

(Permanent) B.P. (Ch.) No.234

(Technical Branch)

Dated 23.7.2002,
Aadi 7, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Proceedings:-

Approval was sought for procurement of one number Note book computer by the Chief Engineer/ Commercial, for the use at the Head Quarters Computer Centre at a cost of Rs.2,00,000/- (Rupees Two Lakhs only).

2. The Tamil Nadu Electricity Board, after careful consideration accords approval for procurement of one number note book computer of IBM intel Pentium IV or its equivalent through ELCOT for the use at the Head Quarters Computer Centre at a cost of Rs.2,00,000/- (Rupees Two Lakhs only).

3. The expenditure is debitable to Tamil Nadu Electricity Board, Capital Expenditure account code No.14.909.

(By Order of the Chairman)

M. John Archibald,
Chief Engineer/Commercial.

Mettur Thermal Power Station - Procurement of gear boxes and its spares - Proposal to place an order on M/s. Elecon Engg. Co. Ltd., Gujarat under single tender system on proprietary basis - Approval - Accorded.

(Per.) B.P. (FB) No.112

(Technical Branch)

Dated 25.7.2002,
Aadi 9, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

Item No.23 of its 857th meeting of TNEB held on 20.7.2002.

Proceedings:-

The Tamil Nadu Electricity Board approves the following proposal:

To place an order on M/s. Elecon Engg.Co.Ltd., Gujarat for supply of 4 items of gear boxes and 2 items of spares for gear boxes such as (i) 1 No.of Elecon make Helical gear box of type & size SBN250, 14:1, (ii) 1 No.of Elecon make Helical gear box of type & size KCN 450/S/SO, 22.4:1, (iii) 1 No. of Elecon make Helical gear box of type & size SBN 355, 18:1, (iv) 1 No.of Elecon make Helical gear box of type & size SBN 315, 18:1, (v) 1 No. of Hold back assembly for Elecon make Helical gear box of type & size KCN 500/SO, 35.5:1 and (vi) 1 No.of Hold back assembly for Elecon make Helical gear box of type & size KCN 400/S/SO,22.4:1 at a total cost of Rs.75,20,613/- (Rupees Seventy five lakhs, twenty thousand and six hundred and thirteen only) inclusive of packing & forwarding, Excise Duty @ 16% and Central Sales Tax @ 4% but exclusive of freight and insurance charges and with the terms and conditions recommended in the Tender Note.

(By Order of the Board)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

Mettur Thermal Power Station - Procurement of one number Portable vibration Data collector/Analyser for CMP Division - Administrative Approval - Accorded.

(Per.) B.P. (Ch.) No.244

(Technical Branch)

Dated 25.7.2002,
Aadi 9, Chithrabanu Aandu,
Thiruvalluvar Aandu 2033.

Read:

1. Lr. No.CE/MTPS/SE/O/F.16/D200/2002, dated 4.5.2002.
2. Chairman's note approval dated 21.7.2002.

Proceedings:-

In the circumstances stated by the CE/MTPS, Chairman/TNEB has accorded administrative approval for procurement of one number portable vibration Data collector/Analyser model Data pack - 1250 at an estimated cost of Rs.10,76,700.00 (Rupees Ten lakhs Seventy six thousand and Seven hundred only) as per the estimate enclosed.

The expenditure is chargeable to TNEB Funds - Capital Expenditure - MTPS - A/c. Code No.14.905- Plant & Machinery.

(By Order of the Chairman)

M. Venugopal,
Chief Engineer/Mechanical, Thermal Stations.

Encl.: Estimate

Encl.:

ABSTRACT ESTIMATE

Name of work: MTPS - Operation Circle - Procurement of one number portable vibration Data collector/Analyser, Model Data pack - 1250.

Sl.No.	Quantity	Description	Rate Rs. P.	Per	Amount Rs. P.
1.	1 No.	Portable Vibration Data Collector/Analyser Model Data pack-1250	10,66,000.00	Each	10,66,000.00
2.	L.S.	Contingencies 1%			10,660.00
Total					10,76,660.00
Total or say Rs.					10,76,700.00

(Rupees Ten Lakhs seventy six thousand and seven hundred only)

REPORT TO ACCOMPANY THE ESTIMATE

This proposal envisages for procurement of one number portable vibration Data collector/Analyser for the condition-monitoring cell for CMP division/MTPS, Mettur Dam.

At present one number portable vibration Analyser of model IRD 880 available in CMP division is extensively used for vibration analysis in MTPS, Hydro Stations of Kundah, Thirunelveli Generation Circles and also in Kovilkalappal GTPS. The above model of instrument has become obsolete now and it is very difficult to rectify the defects due to non availability of spares. Since the existing vibration analyser model IRD has already served for more than 7 years and as this instrument is a microprocessor based instrument, failure can occur at anytime.

As the vibration analyser is essential and vital for condition monitoring of critical generation side equipments, this estimate is evolved for procurement of one number portable vibration Data collector/Analyser of model Data Pack-1250 with accessories having improved features. The existing vibration analyser model IRD 880 will be kept in use till it is beyond repairs.

The rate adopted in this estimate for the instrument is based on prevailing market rate.

The estimate cost is Rs.10,76,700.00 (Rupees Ten lakhs seventy six thousand and seven hundred only).

/ True Copy /

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தமிழ் ஆட்சி மொழிச் செயலாக்கம்:

1.8.2002 முதல் தலைமையக அலுவலகங்களிலிருந்து வெளியிடப்படும் அனைத்து உத்தரவுகள், கடிதங்கள், குறிப்பாணைகள் மற்றும் சுற்றறிக்கைகள் - தமிழிலேயே வெளியிட வலியுறுத்தி உத்தரவு. 14

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கோரல் மற்றும் இதர கடிதங்கள் - 1.8.2002 முதல் தமிழிலேயே

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