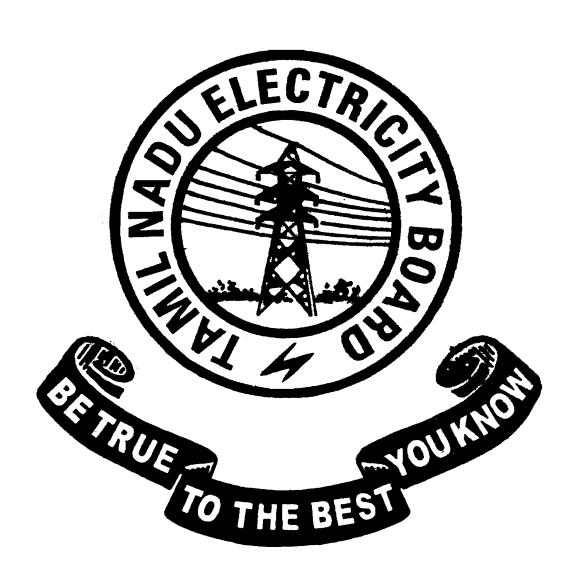
TAMIL NADU ELECTRICITY BOARD BULLETIN

Vel. XXI MARCH 2862 No. 3



TAMIL NADU ELECTRICITY BOARD

BULLETIN

MARCH, 2002

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News & Notes

PART - I News & Notes

I. Generation Particulars:

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

SI. No.	Particulars	March, 2002 (in Million Units)
1.	Ennore T.P.S.	159.795
2.	North Chennai T.P.S.	455.187
3.	Tuticorin T.P.S.	784.400
4.	Mettur T.P.S.	605.090
5.	Total Thermal	2004.472
6.	Neyveli T.S. I	291.413
7.	Neyveli T.S. II	810.441
8.	MAPS	95.965
9.	Hydro Generation	236.757
10.	Kadamparai Pump Mode	0.000
l 1 .	Import from N.T.P.C.	
2.	Exp. to Kerala 38	
3.	Import from Manali	2,219
14.	Wind Mill Generation + Solar	0.278
15.	Wind Mill (PVT)	39.577
16.	B. Bridge	30.098
17.	Kovilkalappal	64.244
18.	GMR PCL	125.208
19.	Sama!patty	61.158
20.	PPCL	
21.	TCPL	41.230
22.	Hitec 1.36	
23.	Cogeneration	43.000
24.	PP. Nallur	184.477
25.	Madurai PCL (Balaji)	64.479
26.	TNEB Consumption (MU)	4115.016

The Maximum grid demand and consumption during March, 2002 were 6719 MW at 47.90 Hz on 27.03.2002 and 137.601 MU on 22.03.2002 respectively. The average grid consumption in March, 2002 was 132.742 MU per day.

II. Hydro inflows:

The Hydro inflows excluding Mettur for the month of March, 2002 was 14 MU against 10 MU in March, 2001 and the ten years average of 35 MU.

III. Storage Position:

The Storage position in various reservoirs as on 01.04.2002 when compared to the storage as on 01.04.2001 was as follows:-

SI. No.	Name of the Group	As on 01.04.2002	As on 01.04.2001	_	Difference
1.	Nilgiris	235.520	480.610	(-)	245.090
2.	P.A.P.	41.270	28.390	(+)	12.880
3.	Periyar	13.660	27.710	(-)	14.050
4.	Papanasam & Servalar	5.820	3.361	(+)	2.459
5.	Suriliyar	25.060	12.034	(+)	13.026
6.	Kodayar	52.680	54.580	(-)	1.900
7.	Total Excluding Mettur	374.010	606.685	(-)	232.675
8.	For Mettur	15.640	104.440	(-)	88.800

IV. Performance of Thermal Stations:

i) Tuticorin (5 x 210 MW):

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

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
	(210 MW)	99.5	155.08	99.3
H	(210 MW)	100.0	159.97	102.4
111	(210 MW)	96.6	151.56	97.0
١V	(210 MW)	100.0	160.79	102.9
٧	(210 MW)	98.6	157.00	100.5
	STATION	98.94	784.40	100.42

ii) Mettur (4 x 210 MW):

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

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
ı	(210 MW)	99.93	157.29	100.67
H	(210 MW)	95.19	151.07	96.69
Ш	(210 MW)	92.64	146.12	93.52
IV	(210 MW)	95.97	150.61	96.40
	STATION	95.93	605.09	96.82

iii) North Chennai (3 x 210 MW):

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

	Unit	Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
i	(210 MW)	98.54	152.068	97.33
11	(210 MW)	99.72	150.115	96.08
111	(210 MW)	99.72	153.004	97.93
	STATION	99.33	455.187	97//www.taneef.org

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

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

Unit		Availability Factor (%)	Generation (in MU)	Plant Load Factor (%)
1	(60 MW)	58.7	16.075	36.0
H	(60 MW)	68.7	20.424	45.8
IH	(110 MW)	43.2	19.379	23.7
IV	(110 MW)	81.7	45.291	55.3
٧	(110 MW)	81.0	58.62 6	71.6
	STATION	67.3	159.795	47.7

V. Coal Particulars for March, 2002:

SI.No.	Particulars	Tuticorin TPS	Mettur TPS	North Chennai TPS	Ennore TPS
1.	Coal Linkage (in lakh tonnes)	4.25	3.50	3.00	1.80
2.	Coal Receipt (-do-)	5.19	4.96	2.56	1.13
3.	Coal Consumption (-do-)	4.83	4.28	3.49	1.44
4.	Coal stock as on 01.04.2002 (-do-)	3.36	4.90	2.29	1.35
5.	Specific Coal Consumption (Kg./Kw hr.)	0.616	0.707	0.767	0.903

VI. Auxiliary consumption and oil consumption during March, 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)	0.730	0.487	1.390	11.000	
Auxiliary consumption (%)	7.200	7.650	8.150	13.100	

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



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

B. Jeyaraman, Chief Engineer/Personnel.

POSTS CREATED

SI. 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.61, (Adm.Br.), dt.1.3.2002.	Kanchee- puram E.D.C.	A.E./J.E./EI.I Gr. J.E./EI. II Gr. Line Inspector Helper	1 4 4 1	For the formation of 110/11 KV Sub- Station (Non-Grid) at V.N. Kandigai.	For a period of one year from the date of utilisation.
			Total	10		
			٠.			www.taneef.org

(1)	(2)	(3)	(4)	(5)	(6)	(7)
2.	(Per.) B.P.(Ch.) No.62, (Adm.Br.), dt.1.3.2002.	Kanchee- puram E.D.C.	A.E./J.E./Elecl. I Grade J.E./Elecl.II Gr. Line Inspector Helper	1 4 4 1	For the upgraded Damal Sub-Station from 33/11 KV to 110/33 KV (Non- Grid).	For a period of one year from the date of utilisation.
		1	Total	10		
3.	(Per.) B.P.(Ch.) No.63, (Adm.Br.), dt.1.3.2002.	Kanchee- puram E.D.C.	A.E./J.E./EI. I Gr. J.E./EI. II Gr. Line Inspector Helper	1 4 4 1	For the formation of 110/33/11 KV Sub-station (Non-Grid) at Kaliampoondi.	For a period of one year from the date of utilisation.
			Total	10		
4.	(Per.) B.P.(Ch.) No.59, (Sectt.Br.), dt.4.3.2002.	Board Office Audit Branch	Police Constable	1	For the Flying Squad formed in the O/o. C.I.A.O.	For a period of one year from the date of utilisation.
5.	(Per.) B.P.(Ch.) No.60, (Sectt.Br.), dt.7.3.2002	Chennai	CE/Mechanical	1	Due to inclusion of CE/Mechanical name in the approved panel.	Upto the date on which the incumbent joins duty on his promotion as CE/ Mechanical.
6.	(Per.) B.P.(Ch.) No.72, (Adm.Br.), dt.14.3.2002.	Villupuram E.D.C.	A.E./J.E.(El.) I Gr. J.E./Elecl. II Gr. Line Inspector Helper	1 4 4 1 1 10	For the formation of 110/22 KV Substation (Non-Grid) at Bethasamudram.	For a period of one year from the date of utilisation.
7.	(Per.) B.P.(Ch.) No.81, (Adm.Br.), dt.20.3.2002	Kanchee- puram E.D.C.	Switch Board Operator/ Line Inspector Helper Total	4 4 8	For upgradation of the existing 33/11 KV SS (Unmanned) as regular 33/11 KV Sub-Station at Musharavakkam.	of one year from the
8.	(Per.) B.P.(Ch.) No.83, (Adm.Br.), dt.20.3.2002	Karur E.D.C.	AE/JE(EI.) I Gr. J.E.(EI.) II Gr. Line Inspector Helper Total	1 4 4 1	For the upgradation of Kavalkaranpatty Sub-Station from 33/11KV to 110/11 KV (Non-Grid).	For a period of one year from the date of utilisation.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
9.	(Per.) B.P.(Ch.) No.85, (Adm.Br.), dt.22.3.2002.	Trichy EDC/ North	S.B.O./L.!. Helper	4 4	For the formation of 33/11 KV Sub-Station at	For the period of one year from the date of
	di.22.3.2002.		Total	8	Keelapalur.	utilisation.
10.	(Per.) B.P.(Ch.) No.86, (Adm.Br.),	Madurai E.D.C./	Provincial R.W.E.	362 429	Consequent on the conversion of	For a period of six months
	dt.22.3.2002	Metro	Total	791	Acquisition Circle/ Madurai as Madurai EDC/Metro, these posts have been created in the Madurai EDC/Metro duly abolishing same posts in Acquisition Circle/ Madurai.	from 1.4.2002 to 30.9.2002.
11.	(Per.) B.P.(Ch.) No.72, (Sectt.Br.), dt.26.3.2002.	Board Office Accounts Branch.	D.F.C.	1	-	For a period upto 28.2.2003 from the date of utilisation.
			POSTS ABOLISH	ED		
SI. No.	Reference in which the posts were abolished	Name of the Circle	Name of the Posts	No. of Posts	Purpose for which the posts were abolished	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	(Per.) B.P.(Ch.) No.62, (Adm.Br.), dt.1.3.2002.	Kanchee- puram E.D.C.	Switch Board Operat Line Inspector Helper Total	or/ 4 4 —————————————————————————————————	Consequent on the upgradation of Damal 33/11 KV Sub-Station into 110/33 KV SS (Non-Grid).	Immediately on the date of utilisation of the posts sanctioned for the upgraded 110/33 KV Sub-Station (Non-Grid).
2.	(Per.) B.P.(Ch.) No.66, (Adm.Br.), dt.5.3.2002.	Madurai E.D.C.	A.E./Mechanical	2	Consequent on the study of work undertaken at the Samayanallur Workshop it has been decided that these A.E. (Mechl.) posts are not required.	With immediate effect.
3.	(Per.) B.P.(Ch.) No.59, (Sectt.Br.), dt.4.3.2002.	Board Office Audit Branch	Inspector of Police	1	Consequent on the creation of one post of Police Constable.	With immediate effect.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
4.	(Per.) B.P.(Ch.) No.74, (Adm.Br.), dt.14.3.2002.	Senior Vice President/ I.P.P.	Sr.Vice President I.P.P. (CE/Elecl.) E.A. to SVP/IPP (AEE /El.) Supdt. Cum Steno Office Helper	1 1 1 2	As per the orders of the Chairman.	With effect from 1.4.2002.
			Total	5		
5.	Memo.((Per.)) No.129464/1/G38/ G381/2002-1, dt.16.3.2002.	CE/D/ Vellore Region.	Typist	1	Vacant for more than six months.	With immediate effect.
6.	(Per.) B.P.(Ch.) No.83, (Adm.Br.), dt.20.3.2002	Karur E.D.C.	S.B.O./ Line Inspector Helper Total	8	Consequent on the upgradation of Kavalkaranpatty Sub-Station from 33/11 KV to 110/11 KV (Non-Grid).	Immediately on the date of utilisation of posts sanctioned for the upgraded 110/11 KV SubStation (Non-Grid).
7.	(Per.) B.P.(Ch.) No.86, (Adm.Br.), dt.22.3.2002.	Acquisition Circle/ Madurai.	Provincial R.W.E. Total	362 429 791	Consequent on the creation of posts for the Madurai E.D.C./ Metro.	With effect from 31.3.2002.
8.	(Per.) B.P.(Ch.) No.72, (Sectt.Br.), dt.26.3.2002.	Board Office Accounts Branch	Asst. Accounts Officer Assistant Total	1 1 2	Consequent on the creation of one post of D.F.C. in the Board Office Accounts Branch.	effect.

POSTS UPGRADED -NIL-

POSTS DOWNGRADED -NIL-

* * *

GENERAL ADMN. & SERVICES

PART - II

General Administration & Services

NCES wing - Reallocation of works among two of the EEs in the office of the CE/NCES and consequent redesignation of the two posts - Ordered.

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

(Technical Branch)

Dated 1.3.2002, Masi 17, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

In the office of the CE/NCES, Chennai, two divisions headed by Executive Engineers deal with subjects on Non Conventional Energy Sources. The divisions are designated as Wind Farm Consultancy (WFC) division and Mini Micro Hydel (MMH) division.

At present, the No. of applications for new Wind Farm Projects and proposals for shifting, Name Transfer etc., in the case of existing wind farm projects are large compared to Co-generation projects and Biomass power projects. It is becoming increasingly difficult to clear the files by the EE/WFC.

After careful consideration, it is ordered that the works relating to Co-generation and Biomass power are detached from EE/WFC and attached to EE/MMH.

Accordingly, EE/MMH is redesignated as EE/MMH, Co-generation and Biomass projects and EE/WFC is redesignated as EE/Wind Power Project.

(By Order of the Chairman)

R. Kannan, Chief Engineer/NCES.



Memorandum (Per.) No.12311/A18/A181/2002-1, (Secretariat Branch), dated 4th March, 2002.

Sub: Disciplinary proceedings - Certain Standard Forms prescribed for adoption by the disciplinary authorities - Regarding.

Ref:

- i) Memo.No.20653/P1/96-1, dated 24.7.93.
- ii) Memo. No.19321/P1/96-1, dated 3.7.97.
- iii) Government Letter (Ms.) No.2/N/P&AR (N) Department, dated 4.1.2002.

In the Board's Memoranda cited, among other things, a model form of Show Cause notice for minor penalties under Regulation 8 (a) of Tamil Nadu Electricity Board Employees Discipline and Appeal Regulations and model form of charge sheet for major penalties under Regulation 8 (b) of Tamil Nadu Electricity Board Employees Discipline and Appeal Regulations have been communicated (copies are enclosed for ready reference as at annexures-VII and VIII).

- 2. The Government taking into consideration the need for a flawless inquiry have prescribed certain other model forms for adoption at various stages of disciplinary proceeding by the disciplinary authorities.
- 3. Taking into consideration the forms prescribed by the Government, the forms, as applicable to Board are prescribed in the Annexures I to VI for adoption by the Disciplinary authorities for the following purposes:-
 - (i) Extension of the services of Board employee beyond the date of superannuation under Regulation 17 (f) of Tamil Nadu Electricity Board Service Regulations;
 - (ii) Certificate to be furnished by the suspended official under Regulation 56 (2) of Tamil Nadu Electricity Board Service Regulations;
 - (iii) Deemed suspension when a Board employee is detained in custody;
 - (iv) Revocation of order of suspension;
 - (M) Appointment of an Inquiry Officer;
 - (vi) Directions to the Inquiry Officer to conduct inquiry in accordance with the procedures;

- 4. All Disciplinary Authorities of the Board are requested to adopt the above formats scrupulously.
- 5. The receipt of this Memorandum may be acknowledged.

Encl.:

G. Gnanaselvam, Secretary.

ANNEXURE-

STANDARD FORM FOR EXTENDING THE SERVICES OF BOARD EMPLOYEE BEYOND THE DATE OF SUPERANNUATION BY THE APPOINTING AUTHORITY UNDER REGULATION 17 (f) OF TNEB SERVICE REGULATIONS

	HEC	BULATIONS		
			O/o	
Board's Proc	eedings/Memorandum No.	•	Dated:	
Ref:	Memo. No.		Dated	
	EREAS Thiru/Tmt./Selvi		was placed under susp	ension in the
superannuat	O WHEREAS the said Thiru/Tmt./Selvtion on the afternoon of till contemplated*/pending* or Criminal	and	d the inquiry into grave cha	arge (s) against
	OWHEREAS in the circumstances of the(under suspension) sh tion, i.e.	all not be permitte	ed to retire on his/her reac	
the said Thir her reaching until inquiry in	N, THEREFORE, it is hereby ordered, uru/Tmt./Selvi	(now under su ernoon of or Criminal offenc	spension) is not permittedbut ret es, under investigation*/tria	to retire on his/ ained in service
suspension)	During such extension of service, the same shall freeze at the level reached on the uring that period shall not exceed the arr	e date of superanr	nuation, viz	. afternoon and
			Signature of the Appoi	nting Authority.
	whichever is not applicable)			
To Thiru				
(With design	ation)			
The CE/SE (F= C==/		
		Frue Copy /		
		INEXURE - II		
	RD FORM OF CERTIFICATE TO BE F ER REGULATION 56 (2) OF TAMIL NAI			
deemed sus				
(i)	I am not employed in any business, pro	fession, or vocatio	n of profit/remuneration/	salary;
(ii)	I am residing in the place (period of my suspension.		fixed as headquarters, du	iring the
		Na	nature: me of the Board Employee dress:	e:
	· /	True Copy /		

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ANNEXURE - III

STANDARD FORM OF ORDER PLACING AN OFFICER UNDER DEEMED SUSPENSION WHEN HE IS DETAINED IN CUSTODY

		O/o
Proceedings/M	emo. No.	Dated:
	Establishment - Class Service - (Name, Designation and Office) - F Orders - Issued.	Thiru
	nployee) in respect of a criminal off	elvi
		ivi was detained in custody on for a period exceeding forty-eight hours.
57 of Tamil Na (name and des	du Electricity Board Service Regu	on (b) of Regulation 9 of TNEB D&A Regulations/Regulation lations, the said Thiru/Tmt./Selvi
subsistance a		said Thiru/Tmt./Selviwill be paid gulation 56 (1) of Tamil Nadu Electricity Board Service
suspension sh		mt./Selviduring the period of deemed ne/she shall not leave the headquarters without obtaining
То		
The CE/SE Co The IGP/Vigila		V & AC inquiry)
	•	rue Copy /
		NEXURE-IV
	STANDARD FORM OF ORDER	R FOR REVOCATION OF SUSPENSION
(Re	egulation 9 of TNEB Employees Dis	cipline & Appeal Regulations/ Standing Orders)
		O/o
Board's Proce	edings/Memo. No.	Dated:
Sub:		ricity Board - Thiru (Name, ated) under suspension – Revocation of
Ref:	Proceedings/Memo. No.	Dated:
Employee) ur		elvi (name and designation of the Board deemed to have been made in the Proceedings/Memo.
		E/ the undersigned (the authority which made or is deemed or ity to whom that authority is sub-ordinate) in exercise of the

powers conferred by sub Regulation (e) of Regulation 9 of Tamil Nadu Electricity Board Employees D&A Regulations/relevant Standing Orders hereby revokes the said orders of suspension with immediate effect/without prejudice to the disciplinary proceedings contemplated*/Pending* or criminal case under investigation*/trial*.

To

The Individual(s) through the Officers concerned. The CE/SE Concerned.

Note:-* This will apply to cases where suspension is revoked pending disciplinary proceedings contemplated/pending or criminal cases under investigation/trial.

/True Copy /

ANNEXURE-V

STANDARD FORM OF ORDER RELATING TO APPOINTMENT OF AN INQUIRY OFFICER

		O/o
Proceedings/M	emo. No	Dated:
•	Establishment – Tamil Nadu Electr	city Board – Disciplinary Proceedings – Conduct of – Appointment of Inquiry Officer
Ref:	Charge Memo. No.	Dated:
(name and de		onducted against Thiru/ Tmt./Selvi) with reference to the charges framed in the Memo cited above.
	quiry into the charges framed agains	dersigned considers that an Inquiring Authority should be t Thiru/Tmt./Selvi (name and designation of
		an/undersigned hereby appoints Thiru/Tmtry into the charges framed against the said Thiru/Tmt./
lation 8 (b) of T		uct the inquiry following the procedures laid down in Regurees Discipline and Appeal Regulations/relevant Standing
		(Signature) Designation of the Competent Authority.
То		
	ri nation and Address of Inquiry Officer ncerned.).
Copy to:-		
Thiru/Tmty./Sel (The delinquen	vit officer)	t e e e e e e e e e e e e e e e e e e e
	/1	rue Conv /

ANNEXURE-VI

STANDARD FORM OF LETTER FOR DIRECTING THE INQUIRY OFFICER TO CONDUCT THE INQUIRY IN ACCORDANCE WITH PROCEDURES AND TO ADHERE TO THE TIME SCHEDULE.

			O/o
Letter N	lo		Dated:
	Sub:	Establishment – Tamil Nadu Electricity Board – Discip Conduct of Inquiry Guidelines to the Inquiry Officer.	linary proceedings
	Ref.	(1) Charge Memo. No	
framed		er the Memo. second cited, your nave been appointed as Industrial Thiru/Tmt in the Charge memo. first cited.	quiry Officer to inquiry into the Charge(s)
	2. 1	Now the following records in connection with the above ca	se are sent herewith:-
	ii) A iii) A iv) (A copy of the appointment order A copy of the Charge Letter/Charge Memo. A copy of the written statement of defence submitted by th Copy of the evidence providing receipt and acknowledgem tems (i) and (ii) above by the delinquent Board Employee	ent of documents referred to in
enclose		Besides the above, the following instructions/guidelinewith:-	es in the conduct of the inquiry are
	E	An extract of Chapter-III and paras 1 and 2 of Chapter-N Board Employees D&A Regulations. A check list.	of the Tamil Nadu Electricity
days.	4.	You are directed to conduct the Inquiry into the charges	and send the report within 60 working
emphasoccur.	sised You ar Emplo	You are informed that the disciplinary proceedings are que that the inquiry conducted by you should be thorough a re, therefore, requested to study the oral inquiry procedure byees D&A Regulations and other instructions mentioned before commencing the Inquiry.	and that no defects whatsoever should as laid down in the Tamil Nadu Electricity
unable	erefore to cor	You are further informed that the delay in finalising the Inq e, requested to adhere to the time schedule of 60 working mplete the inquiry within the stipulated time of 60 working reasons therefor and seek extension of time.	ng days mentioned above. If you were
To		(Name and Decimation of the LO)	Yours faithfully,
		(Name and Designation of the I.O.)	
	e Deli	inquent Officer inpetent Disciplinary Authority.	

Note:- If the Accused Officer did not submit the written statement of defence and there was no delivery/ perusal of documents to/by the Accused Officer, the items (iii) and (iv) in para 2 of the Standard form of letter may be deleted. In that case, the fact of non furnishing of records to the A.O. and non-submission of written defence statement by the A.O. should be incorporated there.

/True Copy /

CHECK LIST TO ANNEXURE-VI

IMPORTANT DO'S AND DON'T'S FOR INQUIRY OFFICER

COs

- 1) Check up your order of appointment as Inquiry Officer. Before the date of the order you cannot conduct the Inquiry.
- 2) Get acquainted with the nature of accusations and the procedure to hold inquiry as detailed in the Tamil Nadu Electricity Board D&A Regulations Part-II Chapter-III.
- Plan the holding of preliminary/regular hearing.
- 4) Find out if the delinquent officer wishes to admit any of the charges.
- 5) Inquiry all relevant Prosecution/Defence witnesses scrupulously.
- 6) Conduct the hearing fairly without any bias.
- 7) Obtain certificate from the delinquent officer regarding Inspection of documents and about reasonable opportunity given to him to defend his case.
- 8) Protect the witnesses from undue harassment.
- 9) The deposition of witnesses should be recorded and their signatures obtained.
- 10) Submit a full fledged report of Inquiry, duly signed by you along with the original records. Specifically mention whether the charges are "Proved" or "not proved".

/True Copy/

DONT'S

- Do not delegate the function of holding of Inquiry to anyone else. Do not try to escape the duty as an Inquiry Officer by proceeding on leave or seeking transfer.
- Do not continue with the Inquiry if a representation of the delinquent officer, alleging bias against you (inquiry officer) is pending with the Competent/higher authority.
- Do not call for irrelevant documents or try to examine irrelevant witnesses to avoid unnecessary delay.
- 4) Do not question the decision of the competent authority to withhold documents on grounds of public interest/interest of security of State, etc.
- 5) Do not administer oath to witnesses.
- 6) Do not allow leading questions to be put to the witnesses; Do not put leading questions to witnesses yourself.
- 7) Do not allow adjournments on flimsy grounds.
- 8) Do not proceed exparte, if charge-sheet was not served on the delinquent officer; do not proceed exparte if the delinquent is unable to attend the inquiry due to ill-health (bedridden): Conduct inquiry at his/her place.
- Do not inquiry into extraneous matters which have not been referred to, during the course of inquiry.
- 10) Do not show any sign of bias, waywardness, unnecessary delay or lack of seriousness. Do not use the words, "beyond reasonable doubt" or "giving him the benefit of doubt" in your report since standard of proof required is "preponderence of probability". Do not make any recommendatory remarks, for or against the delinquent officer.

/ True Copy /

ANNEXURE-VII

SAMPLE FORM OF SHOW CAUSE NOTICE FOR MINOR PENALTIES

	O/o
Letter/Memo.	(*)
	Establishment – ClassService – Tamil Nadu Electricity Board Employees Discipline and Appeal Regulations/ Standing Orders – Action under Regulation 8(a) of Tamil Nadu Electricity Board Employees Discipline and Appeal Regulations/Standing Orders initiated against Thiru Show cause notice – Issued.
You/ the office of	Thiru (*)
(ii)	
	e proposed to take action against you/nim(*) under Regulation 8(a) of Tamil Nadu Electricity Board Discipline and Appeal Regulations/Standing Orders.
	You/Thiru (*) are/is hereby given an opportunity to make such on as you/he(*) may wish to make against the proposal within fifteen days of receipt of this letter/
the time stipu	f you/Thiru (*)
4.	The receipt of this letter/memorandum (*) should be acknowledged.
	Name and Designation of the competent authority.
Thiru	
for service ar	through) nd return of served copy. whichever is not applicable and use appropriate form of letter/Memo.
() Come on	/True Copy/
	ANNEXURE VIII
	FORM OF CHARGE SHEET FOR MAJOR PENALTIES UNDER REGULATION 8 (b) OF THE ADU ELECTRICITY BOARD EMPLOYEES' DISCIPLINE AND APPEAL REGULATIONS AND STANDING ORDERS
	O/o
Memo. No	
	Sub: Establishment - Class Service - Thiru/Tmty./ Selvi
Regulation 8 Order No	undersigned proposes to hold an inquiry against Thiru/Tmty./ Selvi

namely, the imputations of misconduct or misbehaviour in support of each charge is enclosed in Annexure-II. A list of documents by which, and a list of witnesses by whom, the charges are proposed to be sustained are also enclosed in Annexure-III and IV, respectively. Any other witnesses and documents which are found necessary will be examined during the course of the enquiry.

- 2. Thiru./Tmty./Selvi is directed to submit within 15 days of the receipt of this memorandum, a written statement of his/her defence and also to state whether he/she desires oral inquiry or to be heard in person or both. If the written statement of defence is not received within the stipulated time, it will be presumed that he/she has nothing to offer in his/her defence and further action will be pursued.
- 3. He/she is informed that an oral inquiry will be held and oral evidence shall be heard only in respect of such charges as are not admitted by him/her. He/She should, therefore, specifically admit or deny each charge.
- 4. Thiru/Tmty./Selvi....... is further informed that if he/she does not submit his/her written statement of defence on or before the date specified in paragraph 2 above or does not appear in person before the inquiring authority or otherwise fails or refuses to comply with the provisions of the Tamil Nadu Electricity Board Employees' Discipline and Appeal Regulations/Standing Orders or the orders of directions issued in pursuance of the said regulation/Standing Orders the inquiring authority may hold the inquiry against him ex-parte.

*(Name and designation of Competent Authority)

6. The receipt of this Memorandum may be acknowledged.

ON)

SO

(AND

Statement of allegations, namely imputation of misconduct or misbehaviour in support of the charge (s), framed against Thiru/Tmty/ Selvi....... (Name and designation of Board employee).

CHARGE -

CHARGE - II

CHARGE - III

(AND

SO ON)

ANNEXURE-III

List of documents by which the charge(s) framed against Thiru/ Tmty./Selvi...... (Name and designation of the Board employee) are proposed to be sustained:-

ANNEXURE-IV

List of witnesses by whom the charge(s) framed against Thiru/Tmty./Selvi...... (Name and designation of the Board employee) are proposed to be sustained.

/True Copy /

* * *

Memorandum (Permanent) No.18592/A7/A72/2002-1, (Secretariat Branch), dated 4.3.2002.

Sub: Loans and Advances - Issue of Annual Accounts slip to the Tamil Nadu Electricity Board Employees - Orders Issued - Reiterated.

Ref:

- Board's Memo. (Permanent) No.25811/E2/89-5, (Secretariat Branch), dt. 21.2.90.
- ii) Board's Memo. No.91555/E2/94-1, dt. 13.1.95.
- iii) From Superintending Engineer/Chengalpattu Elecy. Distn. Circle Lr. No.63-2/Adm.2/A3/F.HBA/02, dt. 20.2.2002.

In the Board's Memorandum first cited, orders have been issued that the Sanctioning Authorities should issue Account slips to the Tamil Nadu Electricity Board Employees who have availed House Building Advance from the Board based on the recovery register entries in the format annexed to that Memorandum every year in April commencing from the financial year 1990-91. In the reference second cited, the above orders were reiterated to avoid any omission at any level to give room for raising any complaint.

- 2. Now a clarification has been raised by the Superintending Engineer/Chengalpattu Electricity Distribution Circle as to whether the Account slip for House Building Advance should be issued either by the section Sanctioning House Building Advance or by the Pay Roll Section.
- 3. The Account slips for House Building Advance should be prepared and issued by the Pay Roll Section in the format already annexed to the Memorandum first cited, as the format has been specified to be authenticated by the Pay Drawing Officer only.
- 4. The Sanctioning Authorities are therefore instructed to ensure that Account slips are issued to the Tamil Nadu Electricity Board Employees who have availed House Building Advance from the Board, every year in April. The above instructions should be followed scrupulously.
 - 5. Receipt of the Memorandum shall be acknowledged.

G. Gnanaselvam, Secretary.

Amendment No.1/2002:

Establishment - Tamil Nadu Electricity Board - Class II Service - Post of Industrial Relations Officer in Tamil Nadu Electricity Board - Prescribing of qualification and method of appointment - Orders issued - Amendments to Tamil Nadu Electricity Board Service Regulations - Issued.

(Per.) B.P. (F.B.) No.13

(Secretariat Branch)

Dated 5th March, 2002, Masi 21, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (Ch.) No.44, (SB), dated 27.6.96.

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 Amendment to the Tamil Nadu Electricity Board Service Regulations:-

AMENDMENTS

In the said Regulations,

- (i) In Regulation 17, in sub-regulation (d), after the entry "(30) Labour Welfare Officer", the following entry shall be added, namely:-
 - "(31) Industrial Relations Officer",
- (2) In Regulation 88, under the heading "Class II" and "Division VIII-C (Labour)", the existing category "Labour Welfare Officer" shall be numbered as "category 1" and after so numbering the following shall be added therein namely:-

"Category 2: Industrial Relations Officer",

(3) In Annexure-I referred to in Regulation 92, under the heading "Class II" and "Division VIII-C (Labour)" in column (1) the existing entry "Labour Welfare Officer" shall be numbered as "Category-I", and after so numbering, the following shall be added after the said category, namely:-

"Category 2:

Industrial Relations Officer. By transfer from the post of Labour Welfare Officer in Class II Service of the Tamil Nadu Electricity Board.

(or)

(ii) On deputation from the category of Assistant Commissioner of Labour, Labour Department, Government of Tamil Nadu.

(or)

- (iii) By internal selection";
- (4) In Annexure-II referred to in Regulation 93, under the heading "Class II Service", in column (1) after item (1) (m), the following entries shall be added, namely:-
 - "(1) (n) Industrial Relations Officer: Chief Engineer/Personnel";
- (5) In Annexure-III referred to in Regulation 94, after the entries "Labour Welfare Officer" in column (1) and the corresponding entries in column (2) and (3) thereto, the following entries shall be inserted, namely:-

(1)

(2)

(3)

"Industrial Relations Officer". Recruitment by transfer Or

(a) Must possess a Degree of Master of Labour Management.

(or)

Internal Selection (b) A Degree of any University or Institution recognised by the University Grants Commission for the purpose of its grant; and

(1) (2)

(3)

- (c) A Degree or Diploma in Social Work or Social Science or Labour Relations or Social Welfare with Labour Laws or Industrial Relations as a Principal subject, from any University or Institution recognised by the University Grants Commission, for the purpose of its grant or a Diploma in Labour Laws awarded by the Indian Law Institute, New Delhi or Post Graduate Diploma in Labour Laws and Administrative Law conducted by the Madras Law College or a Degree in Law of any University or a Post-Graduate Diploma in Labour Administration awarded by the Tamil Nadu Institute of Labour Studies or a Post-Graduate Diploma in Personnel Management, Industrial Relations and Labour Welfare awarded by the Madras and Coimbatore Productivity Councils or any other Institution recognised by the State Government, and
- (d) Adequate knowledge in Tamii".
- 2. Receipt of the proceedings shall be acknowledged.

(By Order of the Board)

G. Gnanaselvam, Secretary.



Amendment No.2/2002:

Regulations - Tamil Nadu Electricity Board Service Regulations - Inclusion of category of Technical Assistant (Electrical) & Technical Assistant (Mechanical) in Tamil Nadu Electricity Board Service - Amendment to Tamil Nadu Electricity Board Service Regulations - Issued.

(Per.) B.P. (F.B.) No.15

(Secretariat Branch)

Dated 5th March, 2002, Masi 21, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (FB) No.45, (AB), dated 15.12.98.

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 Amendment to the Tamil Nadu Electricity Board Service Regulations:-

AMENDMENTS

In the said Regulations,

- (1) In the table under Regulation 88, under the heading "Class III" and sub-heading "DIVISION IX",-
 - (i) for the expression "Tester (Electrical) Grade I" in Column (2) against Sl.No.15 in Column (1), the expression "Technical Assistant (Electrical)" shall be substituted;
 - (ii) for the expression "Tester (Electrical) Grade II" in Column (2) against Si.No.16 in Column (1), the expression "Technical Assistant (Mechanical)" shall be substituted; and
 - (iii) the expressions "Switch Board Attendant/Operator", "Oil Tester" and "Filter Operator" in Column (2) against Sl.Nos.42, 44 and 66 respectively, in column (1) shall be deleted:

and "Tester (Electrical) Grade-II" in column (1) and the corresponding entries in columns (2) and (3) thereto, the following entries shall be substituted in Columns (1), (2) and (3) respectively, namely:-

(1)

(2)

(3)

"Technical Assistant (Electrical)" Direct Recruitment Diploma in Electrical Engineering (or) Diploma in Electrical and Electronics Engineering (or) Diploma in Electronics and Communication Engineering (or) Diploma in Instrumentation Technology (or) Equivalent

(or) by Internal

Selection.

thereto.

Technical Assistant Direct

Diploma in Mechanical Engineering (or) Equivalent thereto.

Assistant (Mechanical) Recruitment (or) by Internal

Selection.

Diploma in Moontainear Engineering (or) Equivalent

2. Receipt of the proceedings shall be acknowledged.

(By Order of the Board)

G. Gnanaselvam, Secretary.



Amendment No.3/2002:

Regulations - Tamil Nadu Electricity Board Service Regulations - Voluntary Retirement under Regulation (gg) - Giving weightage - Amendment to Tamil Nadu Electricity Board Service Regulations - Issued.

17

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

(Secretariat Branch)

Dated 6th March, 2002, Masi 22, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (Ch.) No.41, (SB), dated 22.2.97.

Proceedings:-

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

AMENDMENT

In the said Regulations, in Regulation 17 in sub-regulation (gg) for clause (d) the following clause shall be substituted namely:-

"(d) (i) An employee including an Office Helper/Duffadar and certain categories of Regular Work Establishment workmen, for whom the age of retirement is 60 years, retiring voluntarily shall be given weightage not exceeding five years, subject to the condition that the total qualifying service rendered by such Board employee, including the weightage, does not in any case exceed <u>Thirty years of qualifying service</u> and it does not take him beyond the date of superannuation, as the case may be. The weightage shall be calculated as specified in the Table below:-

THE TABLE

Weightage with reference to qualifying service		Weightage w	Weightage with reference to age		
Qualifying Service (a)	Weightage (b)	Age (a)	Weightage (b)		
For all the employees	3	and certain categories of	er than Office Helper, Duffadars f Regular Work Establishment ge of retirement is 60 years.		
25 years and below 26 years 27 years 28 years 29 years	5 Years of weightage 4 years of weightage 3 years of weightage 2 years of weightage 1 year of weightage	53 years and below 54 years 55 years 56 years 57 years	5 years of weightage 4 years of weightage 3 years of weightage 2 years of weightage 1 year of weightage		
retirement is 60 years.	Regular Work Establish	For Office Helpers, Duffactiment workmen for whom the	dars and certain categories of age of		
		55 years and below 56 years 57 years 58 years 59 years	5 years of weightage 4 years of weightage 3 years of weightage 2 years of weightage 1 year of weightage		

- (II) The weightage given shall be in addition to the qualifying service for purposes of pension and gratuity only, and it shall not entitle an employee of the Board retiring voluntarily to any notional fixation of pay for purposes of calculating pension and gratuity. The pension shall be determined based on 50% of the average emoluments drawn during the last 10 months of service rendered or 50% of the pay last drawn plus Dearness pay, if any admissible from time to time, by the Board employees, whichever is higher."
- Receipt of the proceedings shall be acknowledged.

(By Order of the Board)

G. Gnanaselvam, Secretary.



Amendment No.4/2002:

Regulations - Tamil Nadu Electricity Board Service Regulations - Recruitment - Internal Selection to the post of Assistant Engineer (Electrical, Mechanical and Civil) - Method of selection - Amendment to Regulation 92 of Tamil Nadu Electricity Board Service Regulations - Issued.

(Per.) B.P. (F.B.) No.17

(Secretariat Branch)

Dated 6th March, 2002, Masi 22, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (Ch.) No.59, (SB), dated 13.11.2001.

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 Amendment to the Tamil Nadu Electricity

AMENDMENTS

In the said Regulations, in Annexure-I referred to in Regulation 92; under the heading 'Class II':-

(I) Under "Division II (Electrical)" in Column (1), against "Category 3 Assistant Engineer (Electrical)" in the existing provisions under Column (3), the following words shall be omitted, namely:-

"based on the results of a written test and also"

(II) Under "Division III (Civil)" in Column (1), against "Category 2 Assistant Engineer (Civil)", in the existing provisions under Column (3), the following words shall be omitted, namely:-

"based on the results of a written test and also"

(III) Under "Division IV (Mechanical)" in Column (1), against "Category 2 Assistant Engineer (Mechanical)" in the existing provisions under Column (3), the following words shall be omitted, namely:-

"based on the results of a written test and also".

2. Receipt of the proceedings shall be acknowledged.

(By Order of the Board)

G. Gnanaselvam, Secretary.



Establishment - Class I Service - Creation of one Supernumerary Post of Chief Engineer/Mechanical - Orders - Issued.

(Per.) B.P. (F.B.) No.60

(Secretariat Branch)

Dated the 7th March, 2002, Masi 23, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

Sanction is hereby accorded for the creation of one Supernumerary post of Chief Engineer/Mechanical in the scale of pay of Rs.17600-500-22100, with effect from 9.7.2001 to accommodate, Th.R.Kannan, Superintending Engineer/Mechanical for giving promotion as Chief Engineer/Mechanical with retrospective effect, due to inclusion of his name in the approved panel.

2. The post created in para 1 above, shall be abolished with effect from the date on which the incumbent joins duty on his promotion as Chief Engineer/Mechanical.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Memorandum No.69106/A9/A91/2001-6, (Secretariat Branch), dated 12.3.2002.

Sub: Acts and Rules - Motor Transport Workers' Act 1961 - Registration Certificate under the Act to Establishment of TNEB - Copy of Registration Certificate - Communicated.

Ref: From the Inspector of Labour, II Circle, Chennai-35, Letter No.மு.மு.ஈ.5917/ 2001, dated 7.2.2002.

A copy of the letter cited along with the renewed Registration Certificate under Motor Transport Workers' Act 1961 for the year 2002 in respect of Tamil Nadu Electricity Board, received from the Inspector of Labour, Il Circle, Chennai is communicated for information and guidance.

2. Receipt of this Memo, may be acknowledged.

Encl.:

G. Gnanaselvam, Secretary.

இணைப்பு:

7.2.2002 நாளிட்ட திரு எஸ். நீலகண்டன், பி.எஸ்சி, பி.எல், தொழிலாளர் ஆய்வாளர், 2ம் வட்டம், சென்னை-35 அவர்களிடமிருந்து செயலாளர், தமிழ் நாடு மின்சார வாரியம், 800, அண்ணா சாலை, சென்னை-2 அவர்களுக்கு அனுப்பப்பட்ட கடித எண்.மு.மு.எ./5917/2001-ன் நகல்

பொருள்: மோட்டார் போக்குவரத்துத் தொழிலாளர்கள் சட்டம், 1961 மற்றும்

அதன் விதிகள், 1965-பதிவுச் சான்று எண்.159/CNI 2002-ம்

ஆண்டிற்கு புதுப்பிக்கப்படுகிறது.

பார்வை: தங்களது விண்ணப்பம் நாள் 28.11.2001.

தாங்கள் கோரியபடி, 1961ம் ஆண்டு மோட்டார் போக்குவரத்து தொழிலாளர் சட்டம் மற்றும் 1965ம் ஆண்டு விதிகளின்படி தங்களது நிறுவனத்தின் பதிவுச் சான்று எண்.159/CNI 2002-ம் ஆண்டிற்கு புதுப்பிக்கப்பட்டு இத்துடன் திருப்பப்படுகிறது. அதனைத் தங்களது அலுவலகத்தில் பார்வையில் படும்படி தேளிவான இடத்தில் மாட்டி வைக்கும்படி கேட்டுக்கொள்ளப்படுகின்றது.

- இந்த பதிவுச் சான்று 2002ம் ஆண்டு டிசம்பர் திங்கள் 31ம் நாள் வரைதான் செல்லுபடியாகும்.
- 2. 2003ம் ஆண்டிற்கு பதிவுச் சான்று புதுப்பிக்க வேண்டுமானால் உரிமக் கட்டணத்தை வங்கியில் செலுத்திய அசல் செலுத்துச் சீட்டுடன் ரூ.2/-மதிப்புள்ள நீதிமன்றக் கட்டண வில்லையை பூர்த்தி செய்யப்பட்ட விண்ணப்பப் படிவம் ஒன்றில் ஒட்டி (மூன்று நகல்களில்) 2002ம் ஆண்டு நவம்பர் திங்கள் 30ம் தேதிக்குள் உரிய தொழிலாளர் துறை துணை ஆய்வர் மூலமாக இவ்வலுவலகத்திற்கு அனுப்பி வைக்க வேண்டும்.

ஓம்./-தொழிலாளர் ஆய்வர், 2ம் வட்டம், சென்னை-35.

இணைப்பு: பதிவுச் சான்று

நகல்: தொழிலாளர் துணை ஆய்வர், 4ம் வட்டம், சென்னை.

/ உண்மை நகல் /

இணைப்பு:

பதிவு எண்.159/CNI

புது**ப்**பித்தல்

புதுப்பிக்கும் நாள்	செலுத்தப்பட்ட	காலக்கெடு	தொழிலாளர் ஆய்வர்
	கட்டணத் தொகை	முடிவடையும் நாள்	கைபொப்பம்
07.02.2002	ரூ.10,125/– செலுத்துச்சீட்டு எண்.33, நாள் 26.11.2001.	31.12.2002	ஒம்/- தொழிலாளர் துறை ஆய்வாளர், 2ம் வட்டம், சென்னை - 35.

/ உண்மை நகல் /

* * *

Circular Memo.No.021049/44/G43/G432/2002-1, (Administrative Branch), dated 15.3.2002.

Sub: Conducting ULJC Meeting in various circles without getting orders of Chairman - Instructions - Issued.

It has been observed that certain Superintending Engineers are conducting Unit Level Joint Committee Meeting in their circles in a routine manner not minding the lapse of sanction accorded for the purpose by the Chairman. Such conducting of Unit Level Joint Committee Meeting without proper orders is <u>not</u> correct.

- 2) The Chairman has since ordered to reconstitute the Unit Level Joint Committee and also Appex Level Joint Committee Meeting to represent nominees on union side at the rate of one representative for each of the union and the orders for the same will be issued.
- 3) In view of the above, all the Superintending Engineers (other than Headquarters Superintending Engineers) are requested not to conduct the Unit Level Joint Committee Meeting without getting proper approval of the Chairman.
 - 4) The receipt of the communication may be acknowledged invariably.

B. Jeyaraman, Chief Engineer/Personnel.



Memorandum (Per) No18978/A23/A231/2002-1, (Secretariat Branch), dated 16.3.2002.

Sub: Establishment - Class I Service - Redesignation of the post of Executive Engineer/Materials Management-I in Mettur Thermal Power Station as Executive Engineer/Training and Environment - Orders - Issued.

Ref: From the Chief Engineer/Mettur Thermal Power Station Lr.No.473/Adm.1(1)/2001-2, dated 29.3.2001.

The Chairman/Tamil Nadu Electricity Board hereby directs that the post of the Executive Engineer/Materials Management-I in Mettur Thermal Power Station be redesignated as Executive Engineer/Training and Environment.

2. Receipt of this Memorandum shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Establishment - Tamil Nadu Electricity Board - Redistribution of certain Circles between Sub-Divisions of Anti Power Theft Squad at Madurai Anti Power Theft Squad Division - Orders - Issued.

(Permanent) B.P. (Ch.) No.69

(Secretariat Branch)

Dated the 18th March, 2002, Panguni 4, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (Ch.) No.277, (SB), dated 9.11.2000.

Proceedings:-

In partial modification of orders issued in the B.P. cited, the following re-allocation of circles is ordered among the sub-divisions of Anti Power Theft Squad at Madurai Anti Power Theft Squad Division:-

	Name of the Sub-Divn. Squad		Name of EDC covered
1.	Madurai .	1. 2. 3.	Madurai Madurai Acquisition Theni
2.	Virudhunagar	1. 2. 3.	V irudhunagar Sivagangai Ramnad
3.	Tirunelveli	1. 2. 3.	Tirunelveli Kanyakumari Tuticorin

2. Receipt of this Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Memo.No.119/G42/G423/2002-1, (Administrative Branch), dated 20.3.2002.

Sub: Establishment - Request Transfer guidelines - Registering of Request

Transfer Applications - Instruction - Issued.

Ref: CE/Pl's Memo.No.69140/IR1(3)/96-1, dt. 11.6.1996.

In the request transfer guidelines issued in reference cited, the period of registration of Request Transfer Application and sending the advance copy of request transfer application were fixed from 1st to 15th January and 1st to 15th July.

- 2) As 15th January of every year falls in between Pongal Holidays difficulties are experienced in entertaining the applications received on the immediate next working day of 15th January.
 - 3) In order to overcome the difficulties, the following orders are issued:-
 - (i) The last date for receipt of advance copy of Request Transfer Application in January every year shall be 20th of the month and in July it shall be 15th day of the month. Any advance copy of the Request Transfer Application received in this office after this due date, shall not be registered irrespective of the position that they were posted by registered post with acknowledgement due/courier etc. either on or before January 20th and July 15th as the case may be.
 - (ii) Similarly, the originals of the Request Transfer Applications, given to immediate superiors in the Circle within stipulated date as above, <u>but for</u> <u>which advance copy is not received in this office on or prior to above</u> <u>stipulated date</u>, will not be considered.
 - 4) The receipt of the communication should be acknowledged.

(By Order of the Chairman)

B. Jeyaraman, Chief Engineer/Personnel.



Letter No.119724/A19/A192/2001-3, (Secretariat Branch), dated 21.3.2002.

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

Ref: 1. (Per.) B.P. (FB) No.7, (SB), dated 17.2.1995.

2. G.O.Ms.No.337, Finance (Pension) Department, dated 7.9.2001.

With reference to the orders issued in the B.P. first cited, amending the regulation 9 of Tamil Nadu Electricity Board Liberalised Pension Regulations, 1960, so as to follow the provisions in the Tamil Nadu Pension Rules 1978, as amended from time to time by the Government of Tamil Nadu to Board's pensioners, I am to communicate a copy of G.O. Ms.No.337, Finance (Pension) Department, dated 7.9.2001, for guidance and incorporation in the Tamil Nadu Pension Rules 1978.

Encl.:

G. Gnanaselvam, Secretary. Copy of:

GOVERNMENT OF TAMIL NADU FINANCE (PENSION) DEPARTMENT

G.O.MS.NO.337, Dated 7th September, 2001

(Vishu, Aavani 22, Thiruvalluvar Aandu 2032)

PENSION - Tamil Nadu Pension Rules, 1978 - Amendment to rule 49 of the Tamil Nadu Pension Rules, 1978 - Orders - Issued.

Read:

- 1. Government Memorandum No.6774/Pension/77-5/Finance Department, dated 18.05.1977.
- 2. G.O.Ms.No.581, Finance (Pension) Department, dated 06.09.1996.

ORDER:

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

NOTIFICATION

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

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

AMENDMENT

In the said Rules, in rule 49, in sub-rule (13), in clause (b), in sub-clause (iii), for the word "father", the words "legally adopted son and daughter, father" shall be substituted.

(By Order of the Governor)

P. Ganapathiappan,
Deputy Secretary to Government.

/ True Copy /



Memorandum (Per.) No.41641/A18/A183/94-57, (Secretariat Branch), dated 22nd March, 2002.

Sub: Employees State Insurance Scheme - Employees State Insurance Act 1948 - Exemption to permanent employees of Pollachi 110/22 KV Sub-Station under Udumalpet Electricity Distribution Circle with retrospective effect from 12.2.1978 - Orders - Communicated.

Ref:

- (1) G.O. (D) No.410, Labour & Employment (L1) Department, dated 22.5.2000.
- (2) Government/Labour & Employment (L1) Department Letter No.13417/L1/2001-1, dated 27.12.2001.

A copy each of the references cited in which the Government of Tamil Nadu have granted exemption only to the permanent employees of Pollachi 110/22 KV Sub-Station under Udumalpet Electricity Distribution Circle with retrospective effect from 12.2.1978 under Section 90 read with Section 91A of the Employees State Insurance Act, 1948 is forwarded to Superintending Engineer/Udumalpet Electricity Distribution Circle for information and necessary action.

Encl.:

G. Gnanaselvam, Secretary.

Encl.:

Copy of:

GOVERNMENT OF TAMIL NADU ABSTRACT

ESI Scheme - ESI Act, 1948 - Exemption to the permanent employees of Pollachi 110/22 KV Sub-Station, Pollachi under Udumalpet Electricity Distribution Circle of Tamil Nadu Electricity Board under Section 90 read with Section 91-A of the Act with retrospective effect from 12.12.78 - Granted - Orders - Issued.

G.O. (D) No.410

Labour and Employment (L1) Department

Dated 22.5.2000.

Read:

- From the Secretary, Tamil Nadu Electricity Board, Chennai Letter No. 41641/ C2/94-15, dated 6.6.97.
- 2. From the Joint Director, Sub-Regional Office, ESI Corporation, Coimbatore, D.O. Letter No.56-16242-95-INS-II, dated 7.3,2000.

ORDER:-

In the circumstances stated by the Secretary, Tamil Nadu Electricity Board, Chennal and as recommended by the Joint Director, Sub-Regional Office, Coimbatore in his letter second read above the Government have decided to exempt the permanent employees of 110/22 KV Sub-Station, Pollachi under Udumalpet Electricity Distribution Circle of Tamil Nadu Electricity Board under Section 90 read with section 91-A of ESI Act of 1948 with retrospective effect from 12.12.78.

2. The following Notification will be published in the next issue of the Tamil Nadu Government Gazette:-

NOTIFICATION

In exercise of the powers conferred by Section 90 read with Section 91-A of the ESI Act, Central Act XXXIV, the Governor of Tamil Nadu hereby exempts only the permanent employees of the Pollachi 110/22 KV Sub-Station, Pollachi under Udumalpet Electricity Distribution Circle of Tamil Nadu Electricity Board from the provisions of the said Act with retrospective effect from 12.12.78.

(By Order of the Governor)

Sd./-, (R. Rathinasamy), Secretary to Government.

/ True Copy /

Encl.:

Copy of Letter No.13417/L1/2001-1, dt.27.12.2001 received from Thiru Lal Rawna Sailo, I.A.S., Secretary to Government, Labour and Employment Department, Government of Tamil Nadu, addressed to the Works Manager, Government Central Press, Chennai - 600 079.

Sub: E.S.I. Scheme - E.S.I. Act, 1948 - Exemption to the permanent employees of the Pollachi 110/22 KV Sub-Station, Pollachi under Udumalpet Electricity Distribution Circle with retrospective effect from 12.12.78 - Orders issued - Amendment - Requested - Regarding.

Ref. 1. G.O. (D) No.410, Labour and Employment Department, dated 22.5.2000.

- 2. From the Secretary, Tamil Nadu Electricity Board, Letter No.41641/C2/94-15, dated 6.6.97.
- 3. From the Deputy Secretary (Administration), Tamil Nadu Electricity Board, Letter No.41641/A18/A183/94-47, dated 28.3.2001.

I am directed to invite your attention to the G.O. first cited in which a notification has been issued and a copy of the same was sent to you for publication in the Tamil Nadu Government Gazette in respect

of granting exemption to the permanent employees of Pollachi 110/22 KV Sub-Station, Pollachi under Section 90 read with 91-A of the E.S.I. Act, 1948.

2. In continuation of the above G.O. (D) No.410, Labour and Employment Department, dated 22.5.2000, I am directed to request you to publish the following erratum in the Tamil Nadu Government Gazette:-

ERRATUM

"In the said G.O. the date of grant of exemption referred as 12.12.1978 shall be read as 12.2.1978 wherever it occurs".

Yours faithfully, Sd./- x x x for Secretary to Government.

/ True Copy /

* * *

Establishment - Tamil Nadu Electricity Board - Conversion of existing Acquisition Circle/Madural as Madural Electricity Distribution Circle/Metro along with the creation/abolition of posts - Orders issued.

(Per.) B.P. (Ch.) No.86

7

(Administrative Branch)

Dated 22.03.2002,

Panguni 8, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- 1. Per. B.P. (FB.) No. 63, (Adm.Br.), dt. 10.10.94.
- 2. Per. B.P. (Ch.) No.179, (Adm.Br.), dt. 27.05.95.
- 3. Per. B.P. (Ch.) No. 70, (Adm.Br.), dt. 02.03.96.
- 4. Per. B.P. (Ch.) No.145, (Adm.Br.), dt. 18.04.96.
- 5. Per. B.P. (FB.) No. 31, (Adm.Br.), dt. 18.08.97.
- Rt. B.P. (FB.) No.10, (Techl.Br.), dt.26.04.99.
- 7. Per. B.P. (Ch.) No.158, (Adm.Br.), dt.17.08.2000.
- 8. Per. B.P. (Ch.) No.165, (Adm.Br.), dt.30.08.2000.
- 9. CE/Pl. Memo.(Per.) No.089894/G39/G393/2001-2, dt. 09.11.2001.
- From CE/D/ Madurai Region Letter No.A.Adm.O./Adm./A2/F.Acqn./2002, dt.27.02.2002.

Proceedings:-

In the B.P. first cited, the Superintending Engineer/Acquisition/ Madurai Corporation Electrical Undertaking has been formed with supporting posts to acquire the Madurai Corporation Electrical Undertaking and after acquiring this was merged with Board.

- 2. At present, the Superintending Engineer/Acquisition/Madurai Corporation Electrical Undertaking is already having a full fledged Office accommodation and in order to have better management and administration and for better implementation of various development activities of the Board in Madural City area duly abolishing the existing Madurai Acquisition Circle, as the Acquisition activities have been completed. Hence the Madurai Acquisition Circle, can be converted into a full fledged Distribution Circle (i.e.) Madurai Electricity Distribution Circle/Metro.
- 3. In pursuance of the above decision, it is hereby ordered that the existing Acquisition Circle/Madurai shall be converted as Madurai Electricity Distribution Circle/Metro, Madurai.
- 4. It is also hereby ordered that the existing Superintending Engineer and Executive Engineers shall be renamed as detailed below:
 - i. Superintending Engineer/Electrical/Madurai EDC/Metro.
 - ii. Executive Engineer/General.
 - iii. Executive Engineer/MRT and Special Maintenance.
 - iv. Two Executive Engineers (Electrical) for O&M Distribution purpose.

- 5. Sanction is hereby accorded for creation of 791 (seven hundred and ninety one) posts as detailed in the Annexure I (i.e. Provincial 362 and RWE 429) to the proposed Madurai Electricity Distribution Circle/Metro for a period of Six months from 01.04.2002 to 30.09.2002.
- 6. Consequent on creation of posts ordered in para 5 above, the 791 posts as detailed in the Annexure II in the existing Madurai Acquisition Circle shall be abolished with effect from 31.03.2002 A.N.
- 7. It is also hereby ordered that the staff required for the Central Office shall be diverted from among the 791 posts created in Madurai Electricity Distribution Circle/Metro.
- 8. The incumbents of the posts ordered in para 5 above shall be eligible to draw the usual Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other Allowances as the case may be at the rates as admissible under the orders in force wherever applicable. The Typists will be eligible to draw the typewriting special pay as per rules.
- 9. The expenditure is debitable to "Tamil Nadu Electricity Board Funds Revenue Expenses Madurai Electricity Distribution Circle/Metro 75 Employees Cost".
 - 10. The receipt of the B.P. shall be acknowledged.

(By Order of the Chairman)

Encl.: Annexures I and II.

B. Jeyaraman, Chief Engineer/Personnel.

ANNEXURE I

STATEMENT SHOWING THE POSTS CREATED IN MADURAI ELECY. DISTN. CIRCLE/METRO, MADURAI

SI.No.	Name of the post	No. of post
1.	2.	3.
	PROVINCIAL:	
1.	Superintending Engineer/ Elecl.	1
2.	Executive Engineer/Elecl.	4
3.	Assistant Exe.Engr./Elecl.	7
4.	Assistant Executive Engr./Civil	1
5.	Asst.Engr./Jr.Engr.(Elecl.) I Gr.	20
6.	Asst.Engr./Civil	2
7.	Manager/Information System. (Asst. Eng./ Computer)	1
8.	Jr.Engineer/Elecl.II Gr.	6
9.	Accounts Officer	1
10.	Assistant Accounts Officer	3
11.	Accounts Supervisor	23
12.	Administrative Supervisor	4
13.	Accounts/Assistant	52
14.	Administrative Assistant	8
15.	Typist	5
16.	Draughtsman	2
17.	Assistant Draughtsman	3
18 .	Stores Supervisor	1
19.	Stores Custodian II Gr.	1
20.	Revenue Supervisor	15
21.	Inspector of Assessment	36
22.	Assessor	64
23.	Junior Assistant/Accounts	65
24.	Junior Assistant/Adm.	1
25.	Record Clerk	18
26.	Office Helper	18
	Total	362

1	2.	3.
	REGULAR WORK ESTABLISHMENT	r:
1.	Foreman I Gr.	16 •
2.	Foreman II Gr.	11
3.	Line Inspector	21
4.	Technical Assistant	45
5.	Wireman	88
6.	Commercial Inspector	23
7.	Commercial Assistant	17
8.	Technical/Commercial Assistant	1
9.	Driver	9
10.	Telephone Operator	3
11.	Instrument Mechanic I Gr.	1
12 .	Instrument Mechanic II Gr.	2
13.	Vehicle Helper	1
14.	Gardener	1
15.	Sweeper	1
16.	Carpenter II Gr.	1
17.	Welder II Grade	1
18.	Helper	182
19.	Watchman	5
	Total	429
	PROVINCIAL : 3	362
		429
		- 791

/ True Copy /

ANNEXURE-II

STATEMENT SHOWING THE POSTS ABOLISHED IN MADURAI ACQUISITION CIRCLE/MADURAI

SI.No.	Name of the post	No. of post	
1.	2.	3.	
	PROVINCIAL:		
1.	Superintending Engineer/ Elect.	1	
2.	Executive Engineer/Elecl.	4	
3.	Assistant Exe.Engr./Elecl.	7	
4.	Assistant Executive Engr./Civil	1	
5 .	Asst.Engr./Jr.Engr. (Elecl.) I Gr.	20	
6.	Asst.Engr./Civil	2	
7.	Manager/Information System. (Asst. Eng./ Computer)	1	
8.	Jr.Engineer/Elecl.II Gr.	6	
9.	Accounts Officer	1	
10.	Assistant Accounts Officer	3	
11.	Accounts Supervisor	23	
12.	Administrative Supervisor	4	
13.	Accounts/Assistant	52	
14.	Administrative Assistant	8	
15.	Typist	5	

1.	2.	3.
16.	Draughtsman	2
17.	Assistant Draughtsman	3
18.	Stores Supervisor	1
19.	Stores Custodian II Gr.	1
20.	Revenue Supervisor	15
21.	Inspector of Assessment	36
22 .	Assessor	64
23.	Junior Assistant/Accounts	65
24.	Junior Assistant/Adm.	1
25.	Record Clerk	18
26.	Office Helper	18
	Total	362
	REGULAR WORK ESTABLISHMENT:	
1.	Foreman I Gr.	. 16
2.	Foreman II Gr.	11
3.	Line Inspector	21
4.	Technical Assistant	45
5.	Wireman	88
6.	Commercial Inspector	23
7.	Commercial Assistant	17
8.	Technical/Commercial Assistant	1
9.	Driver	9
10.	Telephone Operator	3
11.	Instrument Mechanic I Gr.	1
12.	Instrument Mechanic II Gr.	
13.		2
13. 14.	Vehicle Helper	1
	Gardener	1
15.	Sweeper	1
16.	Carpenter II Gr.	1
17.	Welder II Grade	1
18.	Helper	182
19.	Watchman	5
	Total	429

	PROVINCIAL : 362	
	R.W.E. : 429	
	TOTAL 791	
	=====	· ·

/ True Copy /

Tamil Nadu Electricity Board - Economy in Expenditure - Ban on creation of new posts in the Board -Orders - Issued.

(Permanent) B.P. (Ch.) No.73

(Secretariat Branch)

Dated the 26th March, 2002, Panguni 12, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

Government G.O.Ms.No.463, Finance (MPC) Department, dt. 23.11.2001.

Proceedings:-

With a view to enforce economy measures, the Government in their Government Order cited, have issued certain guidelines. Considering the severe financial constraints of the Board, it has been decided to adopt the above orders of the Government.

- 2. Accordingly, the Tamil Nadu Electricity Board hereby directs that creation of new posts be banned in non-work load areas. However, new posts will be created for new Sub-stations. The ban orders will apply to direct recruitment only and not to promotions.
 - Receipt of these Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Memorandum No.71456/A17/A171/98-6, (Secretariat Branch), dated 27.3.2002.

Sub: Medical Aid - Assistance to pensioners of the Board - Constitution of Tamil Nadu Electricity Board Pensioners Health Fund Scheme - Inclusion of additional Hospitals - Amendment - Issued.

- Ref: i) (Per.) B.P. (FB) No.66, (SB), dt. 18.8.1997.
 - ii) Government's Lr.No.59476/Pension/2001-1, Finance (Pension) Department, dt. 20.12.2001.

The following amendment is issued to the Board Proceedings cited:

AMENDMENT

in item 10, under para 4 of (Per.) B.P. (FB) No.66, (SB), dated 18.8.1997 the words 'Aravind Eye Hospital, Madurai' shall be substituted by the words 'Aravind Eye Hospitals at Madurai, Tirunelveli, Theni and Coimbatore'.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.

Establishment - Tamil Nadu Electricity Board - Th. N. Nandagopal, Senior Vice President/Independent Power Project (Retired) - Appointed as Officer on Special Duty - Relieved from duty - Orders - Issued.

(Permanent) B.P. (Ch.) No.76

(Secretariat Branch)

Dated the 28th March, 2002, Panguni 14, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

(Per.) B.P. (Ch.) No.322, (SB), dt. 31.12.2001.

Proceedings:-

The Chairman/Tamil Nadu Electricity Board hereby directs that Th. N. Nandagopal, Senior Vice President/Independent Power Project (Retired) appointed as Officer on Special Duty in the B.P. cited be relieved from duty with effect from 1.4.2002 AN.

- 2. He is also directed to hand over his charge to the Superintending Engineer/Independent Power Project, Tamil Nadu Electricity Board, Chennai 2.
 - 3. Receipt of these Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



FINANCE

PART - III

Finance

Amenities - Recreation Club - Generation Circle/Kundah - Recurring matching grant for the year 2000-2001 - Sanctioned.

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

(Administrative Branch)

Dated 7.3.2002,

Masi 23, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- 1. (Per.) B.P. (Ch.) No.239, (Adm.Br.), dated 4.7.92.
- 2. (Routine) B.P. (Ch.) No.13, (Adm.Br.), dated 1.11.2000.
- 3. From the S.E./Gen.Circle/Kundah Letter No.SEG/Kdh/CAS/A2/F.Recreation/R.289/2001, dated 11.9.2001.

Proceedings:-

Sanction is hereby accorded for the drawal and disbursement of recurring matching grant of Rs.5,538/
- (Rupees Five thousand five hundred and thirty eight only) to the recreation club functioning in the Upper Camp/ Generation Circle/Kundah for the year 2000-2001.

2) The above expenditure is debitable to head of account No.76-162.

(By Order of the Chairman)

B. Jeyaraman, Chief Engineer/Personnel.



Establishment - Enhancement of Imprest amount to Store Staff - Orders - Issued.

(Permanent) B.P. (Ch.) No.63

(Secretariat Branch)

Dated the 11th March 2002, Masi 27, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- i) B.P. (Ms.) (Ch.) No.4, (AB), dt. 4.1.85.
- ii) From Chief Engineer/Erode Lr.No.14297/1220/AO/Asst.2/F.84/2001-1, dt. 9.6.2001.
- iii) From Superintending Engineer/Mettur Thermal Power Station Lr.No.SE/P&A/MTPS/F.Imp./D.3220/01, dt. 31.8.2001.

Proceedings:-

The Chief Engineer/Distribution/Erode Region and Superintending Engineer/Mettur Thermal Power Station have requested for enhancement of imprest amount to the store staff in view of the increase in cost of materials.

2. The proposal for increase of imprest was examined in detail and it has been decided to enhance the imprest amount.

3. Accordingly, the Tamil Nadu Electricity Board hereby directs that the existing imprest amount of the following Stores staff be enhanced as detailed against each:-

SI. No.	Name of the Officer	Present Amt. of Imprest	Imprest Amt. now enhanced
		Rs.	Rs.
1.	Stores Controller		500/-
2.	Stores Officer	50 0/-	1000/-
3.	Chief Stores Officer		500/-
4.	Deputy Stores Officer/Stores Supervisor	300/-	500/-
5.	Stores Custodian	200/-	500/-

4. Receipt of the Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Amenities - North Chennai Thermal Power Station - Providing Transport facilities to North Chennai Thermal Power Station Staff and school going children of the employees by engaging 2 Nos. buses on contract basis for the period from 1.5.2000 to 30.4.2001 - Administrative approval - Accorded.

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

(Administrative Branch)

Dated 14.3.2002, Masi 30, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- (1) (Per.) B.P. (FB) No.11, (Adm.Br.), dated 27.3.2001.
- (2) From the CE/NCTPS/Chennai-120 Lr.No.CE/NCTPS/SE/CM/EA/SDM.I/F.Bus/2000-2001/D.727/2000, dated 29.5.2000.
- (3) From the CE/NCTPS/Chennai-120 Lr.No.CE/SE/CM/NCTPS/EA/ ADM./F.Bus/2000-2001/D.1913/01, dated 21.11.2001.

Proceedings:-

Administrative approval is hereby accorded to the Chief Engineer/North Chennai Thermal Power Station for the actual expenditure of Rs.18,14,213/- (Rupees Eighteen Lakhs fourteen thousand two hundred and thirteen only) towards the hire charges for having engaged two buses of M/s. Sakula Constructions, No.69, Poosala Gangu Street, Egmore, Chennai-600 008 for the period from 1.5.2000 to 30.4.2001 for the use of staff and school going children of the employees of North Chennai Thermal Power Station.

The Chief Engineer/North Chennai Thermal Power Station is directed to explore the possibility of hiring the buses from State Transport Corporation or Chartering Vehicle if such cost is comparatively cheaper.

(By Order of the Chairman)

B. Jeyaraman, Chief Engineer/Personnel.

Sub: G.P.F. Loans and Advances - Withdrawal from G.P.F. - Sanction of Part-final withdrawal from G.P.F. for the construction of House - Non-enhancement of Ceiling Limit of Rs.2,50,000/- on par with H.B.A. - Reg.

Ref: 1. Letter No.55708/747/F24/F242/2001, dt. 7.12.2001 addressed to the Secretary, Govt. of Tamil Nadu, Energy Department, Fort St. George, Chennai-600 009.

2. கடித எண்.10899/பி2/2001-2, நாள் 28.1.2002.

I am to communicate the clarification received from the Govt. of Tamil Nadu in connection with non-enhancement of ceiling limit for sanction of part-final withdrawal from General Provident Fund towards the construction of House for adherence by all the Sanctioning Authorities of the Tamil Nadu Electricity Board.

Encl.: Copy of letter from Govt. of Tamil Nadu.

M. Bhaskaran,
 Chief Internal Audit Officer.

28.1.2002 நாளிட்ட திரு இரா. இரத்தினசாமி, இ.ஆ.ப., அரசு செயலாளர், எரிசக்தித் துறை, தமிழ் நாடு அரசு, தலைமைச் செயலகம், சென்னை - 600 009 அவர்களிடமிருந்து செயலாளர், தமிழ் நாடு மின் வாரியம், சென்னை - 600 002 அவர்களுக்கு அனுப்பப்பட்ட கடித எண்.10899/பி2/2001-2-ன் நகல்.

> பொருள்: பொது சேமநல நிதியிலிருந்து வீடு கட்ட முன்பணம் -திருத்தங்கள் - குறித்து.

பார்வை: தங்கள் கடித எண்.55708/747/எப்24/எப்242/2001, நாள் 7.12.2001.

பார்வையில் கண்ட தங்களது கடிதத்தின்மீது கவனம் ஈர்க்கப்படுகிறது. வீட்டு மனை வாங்க, வீடுகட்ட, வீடு கட்ட வாங்கிய கடனை திருப்ப மற்றும் கட்டிய வீட்டை வாங்க 15 (எ) டி)யின்படியும், முன்னரே உள்ள வீட்டைப் புதுப்பிக்க, கணவா/மனைவி பெயரில் உள்ள வீட்டைப் புதுப்பிக்க அரசு ஆணை நிலை எண்.461, நிதித் துறை, நாள் 21.7.1982-ன்படியும், பொது சேமநல நிதியிலிருந்து பகுதி இறுதித் தொகை அதிகபட்சமாக அரசு ஆணை எண்.33, நிதித் துறை, நாள் 21.1.1992-ன்படி ரூ.2,50,000/- பெறலாம் இதற்கு அரசு திருத்தங்கள் எதுவும் வெளியிடப்படவில்லை என்பதை தங்களுக்குத் தெரிவித்துக்கொள்கின்றேன்.

இரா. இரத்தினசாமி, அரசு செயலாளர்.

/ ഉഞ്ഥെ நகல் /

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குறிப்பாணை எண். 12596/அ32/அ322/2002~1, (கணக்குக் கிளை), நாள் 14.3.2002.

பொருள்: தமிழ் நாடு மின் வாரியம் – மார்ச் 2002 மாதத்திற்கான சம்பளப் பட்டுவாடா – 2.4.2002 அன்று வழங்கிட ஆணை பிறப்பிக்கப்படுகிறது.

இந்த ஆண்டு 1.4.2002 அன்று வங்கி விடுமுறையாக (வங்கி ஆண்டுக் கணக்குகள் முடிவு) இருப்பதால், அனைத்துப் பிரிவு மின் வாரிய ஊழியர்களுக்கு மார்ச் 2002 மாதத்திற்கான சம்பளப் பட்டுவாடா 2.4.2002 அன்று செய்யப்பட வேண்டும் என ஆணை பிறப்பிக்கப்படுகிறது.

(ഥിன் வாரிய தலைவர் ஆணைப்படி)

கோ. ஞானசெல்வம், செய**லா**ளர். Tamil Nadu Electricity Board - Internet connection for Chief Engineer/South/Chennai - Orders - Issued.

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

(Technical Branch)

Dated 15th March, 2002, Panguni 1, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

Chennai Region has been bifurcated into Chennai/South and Chennai/North Region vide B.P. (FB) No.60, (Sectt. Branch), dt. 15.11.2001. Consequent to the bifurcation, the internet facility already available for the Chennai Region has been retained by the Chief Engineer/Distribution/Chennai/North. It was therefore proposed to open internet account for the Chief Engineer/South/Chennai at a recurring cost of Rs.828/(Rupees Eight Hundred and Twenty Eight only) for every 100 hours of internet usage per annum.

2. The Tamil Nadu Electricity Board, after careful consideration, accords approval for availing internet access under TCP/IP account through VSNL gateway at a total recurring cost of Rs.828/- for 100 hours of internet usage per annum, to be paid in advance for exclusive use of Chief Engineer/Distribution/ South/Chennai.

(By Order of the Chairman)

C. Gopalsamy, Chief Engineer/Commercial.



Letter No.DFC/W/AAO/W/D.No.251, (Accounts Branch), dated 16.3.2002.

Sub: Bank Guarantee format towards Earnest Money Deposit - Communicated

for adoption - Regarding.

Ref: Legal Cell U.O.Note No.22824/C12/2002-1, dated 7.3.2002.

As per clause 14 of the Tamil Nadu Transparency in Tenders Rules 2000, the Tender documents shall require in all tenderers without exception to pay an Earnest Money Deposit ordinarily not exceeding 1% of the value of the procurement by means of demand draft, bankers, cheque, specified small savings instruments or where the procuring entity deems fit, <u>irrevocable bank guarantee in the prescribed form</u>.

The specimen Bank Guarantee format in lieu of Earnest Money Deposit payable by the Tenderers duly approved by the Legal Cell is enclosed herewith for adoption.

Encl.: One EMD format.

S. Kathiresan, Chief Financial Controller/General.

BANK GUARANTEE IN LIEU OF EARNEST MONEY DEPOSIT PAYABLE BY THE TENDERER AGAINST THE TENDER SPECIFICATION NO.

THIS DEED OF GUARANTEE executed at on this the day of Two thousand and Two By the Bank carrying on business at (Branch name and address) hereinafter called "the BANK" to and in favour of the Tamil Nadu Electricity Board, a body corporate constituted under the Electricity (Supply) Act 1948 (C.A. 54 of 1948) having office at NPKRR MAALIGAI, 800, Anna Salai, Chennai Pincode - 600 002 (hereinafter called the "BOARD"). WHEREAS Messrs........... carrying on business at (hereinafter called "the TENDERER" has submitted his tender dated for supply of against Tender Specification No......

AND WHEREAS, in accordance with the terms of tender, the TENDERER has to deposit a sum equivalent to 1% of the value of procurement of materials/works towards Earnest Money Deposit against Tender Specification No. for supply of

AND WHEREAS the TENDERER has requested the BOARD to accept bank guarantee in lieu of cash as Earnest Money Deposit and has offered to furnish irrevocable Bank Guarantee.

AND WHEREAS the Board has agreed to accept the Bank Guarantee from a Nationalised Bank towards
Earnest Money Deposit for a sum equivalent to 1% of the value of the procurement/work against Tender
Specification No for the supply of

AND WHEREAS the BANK has, at the request of the TENDERER, agreed to guarantee the payment of the said sum in case the TENDERER has not performed in accordance with the terms and conditions of the said Tender document.

NOW THIS DEED WITNESSES AS FOLLOWS:

1. In consideration of the BOARD having agreed to accept a Bank Guarantee for a sum of Rs. (Rupees only) from a Nationalised Bank towards Earnest Money Deposit payable by the TENDERER, the BANK do hereby unconditionally and irrevocably guarantees as primary obligator and not as surety merely, that if the TENDERER fails to comply with any of the terms and conditions contained in the tender document, the BANK shall pay forthwith merely on demand unconditionally without any demur, to the Board, such amount or amounts as the BANK may be called upon to pay by the BOARD.

It is specifically agreed to by the BANK that the decision of the BOARD in invoking the said Bank Guarantee shall not be disputed or questioned by the BANK.

PROVIDED that the liability of the BANK under this deed shall not at any time exceed the said guaranteed amount of Rs. (Rupees only). PROVIDED further that the Guarantee hereunder furnished shall be released as soon as TENDERER fulfills the terms of the Tender conditions.

- 2) The Guarantee herein contained shall remain full in force till the terms and conditions of the Tender Specification No. have been fully and properly complied with by the said TENDERER and in any case the Guarantee shall not hold good after the
- 3) The BANK further specifically agrees that the BOARD shall have the fullest liberty (without the consent of the BANK and without affecting in any manner the obligations of the BANK hereunder) to vary any of the terms and conditions of the Tender Specifications and to forbear or to enforce any of the terms and conditions relating to said specifications and that the BANK shall not be relieved of their liability by reasons of any such variations or extensions being granted to the said TENDERER or by the reason or any forbearance, act or omission on the part of the BOARD or any indulgence by the BOARD to the said TENDERER or by any such matter or thing whatsoever which under the law relating to sureties would but for these provisions have the effect of so relieving the BANK.
- 4) Any account settled between the BOARD and the TENDERER shall be the conclusive evidence as against the BANK for the amount due and shall not be questioned by the BANK.
- 5) The expressions "BANK", "TENDERER" and the "BOARD" herein before used shall include the respective successors and assigns.

IN WITNESSES WHEREOF, Mr. acting for and on behalf of the bank has signed this deed on the day, month and year first above written.

SIGNATURE WITH SEAL OF THE BANK NAME IN BLOCK LETTER

In the presence of witnesses:

1.

(Name in Capital with address)

2.

(Name in Capital with address)

/ True Copy /

Sub: Travelling Allowance - Grade II Employees - Travel by 3 A/c in rail -

Clarification - Issued.

Ref: (Per.) B.P. (FB) No.76, (SB), dated 19.10.2000.

As per the orders in the B.P. cited, Grade II employees drawing a basic pay of Rs.4,720/- and above but below Rs.15,000/- are eligible to travel in I Class by rail.

- 2. A question has been raised as to whether the Grade II employees, who are eligible for travel in I Class by rail may be permitted to travel by 3 A/c sleeper.
- 3. It is hereby clarified that Grade II employees, who are eligible to travel in I Class by rail may be permitted to travel in 3 A/c sleeper, if the fare towards 3 A/c sleeper is less than I Class fare.
 - Receipt of this Memorandum shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Memorandum No.98842/A3/A32/2001-2, (Secretariat Branch), dated 16.3.2002.

Sub: Establishment - Bull Dozer Drivers/Helpers utilised to drive bull dozer at NCTPS - Out of Pocket expenses -Sanction - Orders - Issued.

- Ref. 1) Memo. (Per.) No.48493/N2/91-3, dt. 5.5.93.
 - 2) Memo, No.90611/A3/A32/2000-2, dt. 6.2,2001.
 - 3) From the SE/P&A/NCTPS Lr.No.10821/SE/P&A/NCTPS/Adm.V/Asst./ F.Bull Dozer/2001, dated 6.10.2001 and 26.12.2001.

In the references 1st and 2nd cited, an 'out of pocket expenses' of Rs.20/- per day per individual were sanctioned to Bull Dozer Drivers in Ennore Thermal Power Station and Mettur Thermal Power Station.

- 2. In the reference 3rd cited, the Superintending Engineer/P&A/North Chennai Thermal Power Station has requested to extend the above facility in North Chennai Thermal Power Station.
- 3. The above proposal of Superintending Engineer/P&A/North Chennai Thermal Power Station has been examined. It is hereby ordered that 'out of pocket expenses' at the rate of Rs.20/- per day shall be allowed to Bull Dozer Drivers and Helpers who are utilised to drive Bull Dozers in N.C.T.P.S. as was allowed in E.T.P.S. and M.T.P.S. It should be ensured that the payment is restricted to the number of days to which they are actually engaged for the Bull Dozer works.
 - 4. The orders in para-3 above shall be given effect to from the date of issue of this order.
 - Receipt of this Memo. should be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.

Allowances & Incentives - Payment of Remote Hydro/Cavern Allowance-cum-Performance Incentive for employees working in Remote Hydel Stations/Kadamparai Power House - Orders - Issued.

(Per.) B.P. (FB) No.23

(Secretariat Branch)

Dated 20th March, 2002, Panguni 6, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

Power from the existing Hydel Power Stations is the cheapest source of energy to Tamil Nadu Electricity Board. It is, therefore, very essential to utilise the hydel power to the maximum extent available without waste for which it is necessary to maintain the existing generating equipments in proper condition with the willing staff who have motivation to work and involvement. As most of the Hydro Stations in Tamil Nadu Electricity Board are located at remote places which lack educational and medical facilities, the staff working in these places are not only working under extreme climatic conditions but also they are deprived of other facilities and entertainment which their colleagues in plains are enjoying. It has become necessary to devise a suitable incentive scheme to encourage them. Hence, a proposal for giving incentive in the form of allowance to attract, talented and experienced staff and to motivate them has been examined.

- 2. After careful consideration, the Tamil Nadu Electricity Board hereby placed the following orders:-
 - (A) 'Remote Hydro Allowance-cum-Performance Incentive':-

The hydro areas have been divided into four categories for the purpose of sanction of Remote Hydro Allowance based on their relative remoteness, climatic condition and other available facilities such as medical, educational and communication, as detailed in the Annexure. The remote Hydro Allowance shall be sanctioned at the rates indicated below against each category:-

i)	Category	-	- 1	-	20%	of Basic Pay
ii)	Category	-	11	-	15%	of Basic Pay
iii)	Category	-	111	-	10%	of Basic Pay
iv)	Category	-	IV	-	Nil	-

(B) Cavern Allowance-cum-Performance Incentive

Since Kadamparai Power House is located in a cavern, a 'Cavern Allowance' at the rate of 10% of basic pay be sanctioned to the employees working in Kadamparai Power House.

- 3. 75% of the rate of both 'Remote Hydro Allowance/Cavern Allowance' sanctioned in para-2 above shall be paid every month and the remaining 25% shall be linked to the performance of the respective hydro station to be reviewed by a Committee at the end of each financial year.
- 4. A Committee consisting of Member (Generation) and Accounts Member shall be constituted to study and review the performance of the Hydro Stations for the above purpose. The Chief Engineer/Hydro shall take necessary action in this regard.
- 5. All employees working in the areas indicated in Sl.No. (i) to (iii) of Annexure including the P&C Circle staff, shall be eligible to draw the newly sanctioned 'Remote Hydro Allowance'.
- 6. The employees, irrespective of their location of office and who have primary scope/duty inside the cavern alone, are eligible for 'Cavern Allowance'. The employees, who have secondary scope/duty inside the cavern and those who are mobilised from outside for special job occasionally, are not eligible for 'Cavern Allowance'.
- 7. The expenditure sanctioned in para-2 above shall be debited to "T.N.E.B. Funds Revenue Expenses 75.Employees Cost 75.1 Salaries Other Allowances (New Allowance) Remote Hydro/ Cavern Allowance-cum-Performance Incentive".
 - 8. This order shall take effect from 1.3.2002.

(By Order of the Board)

Encl.:

K. Gnanadesikan, Chairman. Encl.:

ANNEXURE

SI. No.	Category	Hydro Stations	Rates
i)	Category - I	Upper Bhavani Pump House, Parsons Valley, Porthimund, Pykara PH, Kundah PH.V & VI, Sholayar PH.I, Kadamparai PH, Kodayar PH.I, Kodayar Upper Camp, Kuttiar Pump House, Highwavy Camp and Camps and Quarters, Dams, Valve House, Forebays and Guest Houses relating to these Power Houses.	20% of Basic Pay
ii)	Category - II	Avalanche, Emerald, Sandinallah, Glenmorgan, Moyar PH, Singara PH, Maravakandy PH, Masinagudi Camp, Kundah PH-II to IV, Mukurthi Mini PH, Sholayar PH-II, Upper Aliyar Camp including Punachi PH, Kodayar Power House II, Kodayar Lower Camp, Eravangalar, Vanniar, Manalar, Servalar PH and Camps and Quarters, Dams, Valve Houses, Forebays and Guest Houses relating to these Power Houses.	15% of Basic Pay
iii)	Category - III	Kundah-I, Pykara Micro Hydel PH, Kundah Bridge Camp and Central Office, Athikadavu Camp, Aliyar PH, Sarkarpathi PH, Attakatti Camp and Central Office, Periyar PH, Suruliyar PH, Papanasam PH, Sathanur PH & Camps and Quarters relating to these Power Houses, Dams, Valve Houses, Forebays and Guest Houses relating to these Power Houses.	10 of Basic Pay
iv)	Category - IV	 SE/Gen./Erode Office SE/Gen./Tirunelveli office Barrage PH-I to IV Mettur Dam and Mettur Tunnel PHs. Vaigai Dam Micro Hydel Lower Bhavani RBC Thirumurthy Mini PH 	Nii

/ True Copy /



Tamil Nadu Electricity Board - Headquarters Dispensary - Appointment of Part-Time Specialist/Assistant in the Medical field of General Surgery and Laparoscopic Surgery at T.N.E.B./Headquarters Dispensary, Chennai-600 002 - Orders - Issued.

(Per.) B.P. (Ch.) No.88

(Administrative Branch)

Dated 23.3.2002, Panguni 8, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- i) (Per.) B.P. (Ch.) No.4, (Sectt. Br.), dated 22.1.1993.
- ii) Application dated 15.2.2002 of Dr. N. Manickavel, M.S. (General Surgeon), KMC and Govt. Royapettah Hospital.

Proceedings:-

As per the orders issued in the B.P. first cited, the specialists in certain field have been appointed on part-time basis to attend the TNEB-Headquarters Dispensary, Chennai-600 002 and to draw remuneration as specified therein.

- 2. Dr. N. Manickavel, M.S. (Gen. Surgeon), Assistant Professor of General Surgery and Laparoscopic Surgery, Kilpauk Medical College and Government Royapettah Hospital, Chennai-600 014, is appointed as Part-Time Specialist/Assistant in General Surgery and Laparoscopic Surgery at T.N.E.B.-Headquarters Dispensary/Chennai-600 002 at a consultation fee of Rs.100/- per visit subject to a maximum of Rs.2,000/- per month.
- 3. The appointment of the above specialist shall be governed by the usual terms and conditions stipulated in the B.P. cited. The above specialist shall visit the Tamil Nadu Elecy. Board Headquarters Dispensary and permitted to draw consultation fees as mentioned in Para 2 above.
 - 4. The consultation fees sanctioned in Para 3 is chargeable to "A/c, No:76-125".
- 5. This order shall take effect from the date of assuming charge of the above Part-Time Specialist/ Assistant.

(By Order of the Chairman)

B. Jeyaraman, Chief Engineer/Personnel.



Establishment - Opening of Imprest account for Deputy Secretary/Administration/Board Office Secretariat Branch for maintenance of Vehicles - Approval accorded - Orders - Issued.

(Permanent) B.P. (Ch.) No.75

(Secretariat Branch)

Dated the 27th March, 2002, Panguni 13, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

The Tamil Nadu Electricity Board hereby sanctions to hold a sum of Rs.3,000/- (Rupees Three thousand only) as Imprest to meet out the repair charges to the vehicles of the Board Office Secretariat Branch. The imprest will be maintained by the Deputy Secretary/Administration, Board Office Secretariat Branch, Chennai-2.

- 2. The imprest account should be submitted to the Chief Internal Audit Officer/Board Office Audit Branch for recoupment, as often necessary, i.e. as soon as 50% of the amount is spent and invariably on the 25th of each month, including the transactions up to that date.
 - 3. Receipt of these Proceedings shall be acknowledged.

(By Order of the Chairman)

G. Gnanaselvam, Secretary.



Amenities - Uniforms to Regular Work Establishment - Employees working in North Chennal Thermal Power Station - Free supply of uniform - Orders - Issued.

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

(Administrative Branch)

Dated 30.3.2002, Panguni 16, Visu Aandu, Thiruvalluvar Aandu 2033.

Read:

- 1) From Chief Engineer/N.C.T.P.S./Chennai-120 Letter No.20452/CE/NCTPS/ SE/P&A/ADM.V/A2/F.Uniform/2000-2, dated 8.6.2001.
- 2) From Chief Engineer/N.C.T.P.S./Chennai-120 Letter No.20452/CE/NCTPS/Adm.V/Asst./F.Uniforms/2000-6, dated 9.1.2002.

Proceedings:-

 The Chief Engineer/North Chennai Thermal Power Station/Chennai-120 has forwarded a proposal for free supply of uniforms to the RWE employees including the absorbed Helpers from Contract Labourers in North Chennai Thermal Power Station as they have to work in dusty condition and dusty atmosphere as mentioned in para (2) including the 56 Nos. employees for whom he is already supplying free uniform cloth based on General orders issued identifying the cadre of the above employees without obtaining specific approval for them. He has also requested approval and ratification for them as mentioned in para (3).

2) The Tamil Nadu Electricity Board after careful consideration hereby accords approval for the free supply uniform to the 1471 R.W.E. employees of Chief Engineer/North Chennai Thermal Power Station at an expenditure of Rs.7,99,084/- (Rupees Seven lakhs ninety nine thousand and eighty four only) as mentioned below:-

SI	.No. Category	No.of workmen to be supplied with the uniform	Details of uniform supplied	Periodicity
((1) (2)	(3)	(4)	(5)
1.	Helper	14	EMPLOYEES (MEN)	
2.	Vehicle Helper	1	•	
3.	Driver	4	2 Nos. full Pants and 2 Nos.	}
4.	Electrician	2	half Sleeve Shirts.	}
5.	Junior Machine Operator	1	(or)	}
6.	Loco Driver	4	2 Nos. White Full Pants &	}
7.	Senior Machine Operator	1	2 Nos. White Half Sleeve	} Gents per Annun
8.	Foreman II Grade	1	Shirts.	}
9.	S.S.W.	4	(or)	}
10.	Fitter II Grade	1	3 Nos. White Full Pants and	}
11.	Senior Driver	4	3 Nos. White Half Sleeve	} (
12.	Heavy Vehicle Driver	1	Shirts (for MNA)	}
13.	Maistry	1		
14.	M.N.A.	1	EMPLOYEES (WOMEN)	
15.	F.N.A.	1		
16.	Office Helper	1	2 Nos. Light Blue Sarees and	}
17.	Tester Chemical	13	2 Nos. Light Blue Blouses	}
18.	Technical Assistant	1	(or)	}
1 9 .	Foreman I Grade	10	3 Nos. White Sarees and	} Ladies per Annun
20.	Absorbed Helper (Male)	1,243	3 Nos. White Blouse.	}
21.	Absorbed Helper (Female)	162	(for FNA)	}
	Total	= 1,471		

- 3) The action of the Chief Engineer/North Chennai Thermal Power Station in having supplied the free uniform to the RWE staff of North Chennai Thermal Power Station for 56 Nos. employees without obtaining specific approval for the years 1997-98, 1998-99, 1999-2000 at an expenditure of Rs.34,716/-, Rs.39,074/- and Rs.28,595/- respectively totalling to Rs.1,02,385/- (Rupees One lakh two thousand and three hundred and eighty five only) is hereby approved and ratified as a special case.
- 4) The orders inforce for purchase of Uniform cloth and payment of stitching charges should be followed for the above free supply of Uniform.
- 5) The expenditure of the above shall be debitable to the following Head of Account "Tamil Nadu Electricity Board Funds-Revenue Expenses-75-740 Uniforms-RWE".

(By Order of the Chairman)

B. Jeyaraman, Chief Engineer/Personnel.

Funds - 2001-02 - Tamil Nadu Electricity Board - Revenue Expenses - Modified Appropriation of Funds - Sanctioned.

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

(Accounts Branch)

Dated 30.3.2002, Panguni 16, Vishu Aandu, Thiruvalluvar Aandu, 2033.

Proceedings:-

The modified appropriation of funds for 2001-2002 under Revenue Expenses as annexed to this proceeding is sanctioned.

Encl.: 4 Statements.

K. Gnanadesikan, Chairman.

STATEMENT-I DETAILS OF POWER GENERATION, PURCHASE AND AVAILABILITY FOR SALE

SI. No.	Particulars	B.E. 2001-02	R.E. 2001-02	Latest Estimate for F.M.A. 2001-02
		(1	n Million Units	5)
I	GENERATION			
	a) Hydel	4800	4542	4352
	b) Wind Mill	20	19	19
	c) Thermal & Gas:	•		
	i) E.T.P.S.	2330	1305	1144
	ii) T.T.P.S.	7500	7975	8105
	iii) M.T.P.S.	6100	6311	6404
	iv) N.C.T.P.S.	4400	4525	4675
	v) B.B.G.T.P.	190	167	175
	vi) Kovilkalappal	530	695	698
	Total Thermal & Gas	21050	20978	21201
	Total Generation (a+b+c)	25870	25539	25572
ī.	POWER PURCHASE	19337	18274	18343
	Total Power Available (I+I)	45207	43813	43915
ш.	LESS:			
	a) Auxiliary consumption	1804	1784	1874
	b) Line loss	7053	6833	6847
	POWER AVAILABLE FOR SALE	, 36350	35196	35194

/ True Copy /

STATEMENT-I REVENUE EXPENSES - FINAL MODIFIED APPROPRIATION 2001-02

SI. No.	Particulars	B.E. 2001-02	R.E. 2001-02	Latest Estimate for F.M.A. 2001-02	
			(Rs. in Crore	es)	
I	REVENUE RECEIPTS				
	a) Sale of Powerb) Tariff Compensationc) Miscellaneous Revenue	8173.61 250.00 176.00	8025.36 250.00 175.00	8024.93 322.50 150.76	
	Total Revenue	8599.61	8450.36	8498.19	
I.	REVENUE EXPENSES				
	a) Fuel cost b) Power Purchase c) Repairs & Maintenance d) Establishment & Admn. & Gl. Expenses e) Depreciation f) Interest on Loans & Finance charges g) Prior Period Expenses h) Other debits Total Expenses	3254.92 4771.39 135.55 1758.78 654.61 994.23 12.75 14.97	3010.75 4451.98 140.45 1662.53 621.55 844.48 12.32 14.76	2985.36 4369.23 123.35 1658.73 676.86 844.48 12.32 14.76	
ш.	Surplus/Shortfall under Revenue	2997.59	2308.46	2188.90	·

/ True Copy /

STATEMENT-II

BUDGET PROPOSALS OF REVENUE EXPENSES - FINAL REAPPROPRIATION 2001-02

SI.No.	Particulars	B.E. 2001-02	F.M.A. 2001-02	Excess	Savings
·				Crores)	
1.	Revenue Expenses	262.12	275.79	,	-13.67
	Headquarters office expenses & others	96.17	81.29	-14.88	
3.	Interest on loan from Institutional Creditors	1002.91	994.72		8.19
4.	Fuel cost	3254.92	2985.36		269.56
5.	Cost of Power purchase	4771.39	4369.23		402.16
6.	Total Revenue Expenses	9387.51	8706.39	-14.88	666.24
7.	Less:- Capitalisation	325.48	327.98		2.50
8.	Total (Nett) Revenue Expenses	9062.03	8378.41	-14.88	668.74
			683.62		683.62
	Total Increase in Expenditure			-14.88	
	Total decrease in Expenditure			668.74	
	Net decrease in Expenditure			683.62	

STATEMENT-IV FINAL MODIFIED APPROPRIATION FOR REVENUE EXPENSES 2001-02

SI.No	. Particulars	B.E. 2001-02	F.M.A. 2001-02	Excess	Savings
1.	2.	3.	4.	5.	6.
			(Rupees	in thousand	s)
1.	Coimbatore/North	412706	359978	865	53593
2.	Coimbatore/South	575520	524946	21423	71997
3.	Coimbatore/Metro	213441	156195	450	57696
4.	Nilgiris	165316	140759	100	24657
5.	Udumalpet	465691	435035	47915	78571
6.	Chengalpet	431894	408287		23607
7.	Chennai/North	642169	536783		105386
8.	Chennai/South	661051	655995	30890	35946
9.	Chennai/Central	678065	593468		84597
0.	Chennai/West	356343	331125	14541	39759
1.	Dindigul	551592	510295	40944	82241
2.	Madurai	640576	659558	22335	3353
3.	Acqun./Madurai	130392	86125	1880	46147
4.	Sivaganga	322842	269074	2560	56328
5.	Ramnad	219323	215621	10998	14700
6.	Theni	250648	257417	22325	15556
7.	Mettur	731119	657295	38216	112040
8.	Erode	529211	482784	23967	70394
9.	Gobi	284494	269565	17214	32143
0.	Salem	784102	664016	56516	176602
1.	Tuticorin	369524	352813	926	17637
2.	Virudhunagar	489029	480527	39574	48076
3.	Thirunelveli	651998	861515	224567	15050
24.	Kanyakumari	394607	338789	3932	59750
25.	Nagapattinam	508955	457835	3076	54196
26.	Pudukottai	370658	307057	3080	66681
27.	Thanjavur	465737	424585	3785	44937
8.	Trichy/North	603823	488925	435	115333
29.	Trichy/Metro	470602	470364	27203	27441
30.	Karur	230568	218622	3509	15455
31.	Cuddalore	643080	633417	29855	39518
32.	Villupuram	748128	748738	29197	28587
33.	Thiruvannamalai	566129	610822	71087	26394
34.	Dharmapuri	5 8 1372	581157	65189	65494
35.	Tirupathur	329926	302127	3802	31601
36. 27	Kancheepuram	375566	386339	71833	61060
37.	Vellore	462529 	472672 	33827	23684
	Total (A)	17308726	16350625	968016	1926117
	GENERATION				
1.	Erode	261795	241105	7847	28537
2.	Kundah	290756	208919	16252	98089
3.	Tirunelveli	227208	218884	3065	11389

1.	2.	3.	4.	5.	6.
4.	Kadamparai	225880	210478	2918	18320
5.	E.T.P.S.	752092	601688	1451	151855
6.	T.T.P.S.	1391265	1507067	155891	40089
7.	M.T.P.S.	929102	900596	19671	48177
8.	B.B.G.T.P.S.	249001	310507	97035	35529
9.	N.C.T.P.S.	1891922	1818381	18513	92054
10.	Gas Turbine	56978	217505	168714	8187
	Total (B)	6275999	6235130	491357	532226
	Total (A + B)	23584725	22585755	1459373	2458343
	GCC & Projects	961676	812927	51688	200437
	H.Qrs. Offices	805292	806458	114914	113748
	Adjustment	3582894	3570844		12050
	Grand Total	28934587	27775984	1625975	2784578
			1158603		1158603

/ True Copy /



Funds - 2001-02 - Tamil Nadu Electricity Board - Capital Expenditure - Modified Appropriation of Funds - Sanctioned.

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

(Accounts Branch)

Dated 30.3.2002,

Panguni 16, Vishu Aandu, Thiruvalluvar Aandu, 2033.

Proceedings:-

The modified appropriation of funds for 2001-02 under Capital Expenditure as annexed to this proceeding is sanctioned.

The net excess of Rs.81.18 crores is adopted.

Encl.: Annexure 1 & 2.

K. Gnanadesikan, Chairman.

ANNEXURE-I CAPITAL EXPENDITURE - FINAL MODIFIED APPROPRIATION 2001-02

S.No.	Name of the Schemes	nemes Budget	Revised	FMA	Variation against B.E.	
		Estimate 2001-02	Estimate 2001-02	2002-03	Savings	Excess
1.	2.	3.	4.	5.	6.	7.
	•		(R	s. in Lakhs)	·	
	I. GENERATION:- HYDRO					
1.	Pykara Ultimate Stage H.E.P.	2000.00	2000.00	2645.00		645.00
2.	Mukurthy Dam H.E.P.	19.00	5.00	6.90	12.10	
3.	Aliyar Small H.E.P.	42.00	23.00	38.73	3.27	

1.						
· ·	2.	3.	4.	5.	6.	7.
4.	Tirumurthi Mini H.E.P.	100.00	5.00	11.66	88.34	
5.	Perunchani Mini H.E.P.	164.00	54.00	91.23	72.77	
6.	Bhavani Kattalai Barrage-I	1200.00	1000.00	1078.87	121.13	
7.	Amaravathi H.E.P.	532.00	150.00	104.81	427.19	
8.	Bhavani Kattalai Barrage-II		132.00	28.24		28.24
٠.						
	Total Hydro	4057.00	3369.00	4005.44	724.80	673.24
	2. GENERATION:-THERMAL					
1.	T.T.P.P. III Stage	500.00			500.00	
2.	N.C.T.P.P. Stage-I	7800.00	3800.00	5373.63	2426.37	
3.	Augmentation of Ash Dyke at M.T.P.S.	130.00	100.00	380.82		250.82
	3. GAS TURBINE:					
1.	Valuthur G.T.P.P. (Ramnad)	15000.00	14000.00	16458.71		1458.71
2.	Thiruvarur/T.M.Kottai	4000.00	2000.00	1854.62	2145.38	
3.	Kuttalam G.T.P.P./Ramnad	500.00	150.00	42.47	457.53	
•	<u>.</u>					
	Total Thermal/Gas	27930.00	20050.00	24110.25	5529.28	1709.53
	Total Hydro/Thermal/Gas	31987.00	23419.00	28115.69	6254.08	2382.77
	Total Hydro/Thermal/Gas 4. RENOVATION AND MODER		23419.00	28115.69	6254.08	2382.77
			23419.00	28115.69	6254.08	2382.77
1.	4. RENOVATION AND MODER		23419.00 35.00	28115.69	6254.08	2382.77
1.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at	NISATION			6254.08	
	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H.	NISATION 30.00	35.00	37.05	6254.08 46.20	7.05
2.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam	30.00 50.00	35.00 25.00	37.05 56.93		7.05
2.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House	30.00 50.00 50.00	35.00 25.00 5.00	37.05 56.93 3.80	46.20	7.05 6.93
2. 4.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL:	30.00 50.00 50.00 130.00	35.00 25.00 5.00	37.05 56.93 3.80	46.20 46.20	7.05 6.93
2. 4.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I	30.00 50.00 50.00	35.00 25.00 5.00 65.00	37.05 56.93 3.80 97.78	46.20	7.05 6.93 13.98
2. 4.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL:	30.00 50.00 50.00 130.00	35.00 25.00 5.00	37.05 56.93 3.80	46.20 46.20 1293.00	7.05 6.93
2. 4. 1. 2. 3.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS	30.00 50.00 50.00 130.00 1293.00 500.00	35.00 25.00 5.00 65.00	37.05 56.93 3.80 97.78	46.20 46.20	7.05 6.93 13.98
2. 4. 1. 2. 3. 4.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS Addl. R&M works at ETPS	30.00 50.00 50.00 130.00 1293.00 500.00 1812.00	35.00 25.00 5.00 65.00	37.05 56.93 3.80 97.78 5.87	46.20 46.20 1293.00	7.05 6.93 13.98 5.87
2. 4. 1. 2. 3. 4. 5.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS Addl. R&M works at ETPS Addl. R&M works at TTPS	30.00 50.00 50.00 130.00 1293.00 500.00 1812.00 1189.00	35.00 25.00 5.00 65.00 10.00 3221.00 541.00	37.05 56.93 3.80 97.78 5.87 3428.44 1356.22	46.20 46.20 1293.00 500.00	7.05 6.93 13.98
2. 4. 1. 2. 3. 4.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS Addl. R&M works at ETPS	30.00 50.00 50.00 130.00 1293.00 500.00 1812.00	35.00 25.00 5.00 65.00	37.05 56.93 3.80 97.78 5.87	46.20 46.20 1293.00	7.05 6.93 13.98 5.87
2. 4. 1. 2. 3. 4. 5. 6.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS Addl. R&M works at TTPS Addl. R&M works at TTPS Ash Dyke at ETPS Residual life assessment	30.00 50.00 50.00 130.00 1293.00 500.00 1812.00 1189.00 1403.00	35.00 25.00 5.00 65.00 10.00 3221.00 541.00 274.00	37.05 56.93 3.80 97.78 5.87 3428.44 1356.22 420.64	46.20 46.20 1293.00 500.00	7.05 6.93 13.98 5.87
2. 4. 1. 2. 3. 4. 5. 6.	4. RENOVATION AND MODER A) HYDRO: Renovation of Units at Pykara P.H. Uprating of Unit at Mettur Dam Papanasam Power House Total Hydro Renovation B) THERMAL: Improvement at ETPS Stage-I R&M Phase-II at ETPS Addl. R&M works at MTPS Addl. R&M works at ETPS Addl. R&M works at TTPS Ash Dyke at ETPS Residual life assessment study at TTPS	30.00 50.00 50.00 130.00 1293.00 500.00 1812.00 1189.00 1403.00 50.00	35.00 25.00 5.00 65.00 10.00 3221.00 541.00 274.00 10.00	37.05 56.93 3.80 97.78 5.87 3428.44 1356.22 420.64 6.42	46.20 46.20 1293.00 500.00 982.36 43.58	7.05 6.93 13.98 5.87 1616.44 167.22

	· ·					
1.	2.	3.	4.	5.	6.	7.
l!.	Transmission & Distribution	45476.00	54927.00	56070.07		10594.07
V .	RURAL ELECTRIFICATION (PLA	N):				
1.	R.E. (Plan)	1984.00	5075.00	4986.87		3002.87
2.	Contribution by Agricultural applicants	6500.00	9000.00	9687.40		3187.40
3.	Street lights (State Fund)	2071.00	1271.00	905.53	1165.47	
4.	Hamlet Electrification	100.00	100.00	55.23	44.77	
V.	Survey, Invtn., Research, Training & Computerisation	343.00	325.00	161.37	181.63	
	Total Plan Outlay	94838.00	98238.00	105297.53	10511.09	20970.62
/I.	P.F.C. FUNDED SCHEME:					
	a) Addl. R&M works ETPS	3000.00			3000.00	
	b) Uprating of Mettur Dam PH	200.00			200.00	
	c) Uprating of Papanasam PH	200.00			200.00	
	Total Outside Plan Outlay	3400.00			3400.00	
	Total Capital Expenditure	98238.00	98238.00	105297.53	13911.09	20970.62
	Interest during Construction Stage	14736.00	14736.00	15794.63		1058.63
	Total Capital Expenditure ind. IDC	112974.00	112974.00	121092.16	13911.09	22029.25

/ True Copy / ANNEXURE-I

CAPITAL EXPENDITURE F.M.A. - 2001-2002

SI.No	. Name of the Circle	B.E. 2001-02	FMA	Savings	Excess
1.	2.	3.	4.	5.	6.
1.	Coimbatore/North	1196.00	1590.00		394.00
2.	Coimbatore/South	1377.48	2186.52		809.04
3.	Coimbatore/Metro	959.84	845.99	113.85	
4.	Nilgiris	531.00	539.74		8.74
5.	Udumalpet	907.17	1823.57		916.40
6.	Chinglepet	799.27	1362.86		863.59
7.	Chennai/North	1628.76	1580.00	48.76	
8.	Chennai/South	1593.36	1596.45		3.09
9.	Chennai/Central	1598.96	1377.42	221.54	
10.	Chennai/West	1079.89	1544.80		464.91
11.	Dindigul	917.71	1261.87		344.16
12.	Madurai	1112.82	2012.50		899.68
13.	Madurai/Acqn.	179.70	864.17		684.47
14.	Sivaganga	632.91	888.57		255.66
15.	Ramnad	518.82	1086.99		568.17
16.	Theni	477.72	301.11	176.61	

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					6.
1.	2.	3.	4.	5.	b .
17.	Mettur	1266.24	2000.18		733.94
18.	Erode	910.46	1253.40		342. 9 4
19.	Gobi	491.25	1069.39		578.14
20.	Salem	1042.21	1576.81		534.60
21.	Tuticorin	670.22	1518.93		848.71
22.	Virudhunagar	595.61	752.58		156.97
23.	Tirunelveli	1502.21	1800.00		297.79
24.	Kanyakumari	412.58	365.99	46.59	
25.	Nagapattinam	1038.21	1395.96		357.75
26.	Pudukottai	773.10	1060.87		287.77
27.	Thanjavur	750.94	1100.00		349.06
28.	Trichy/North	983.54	2187.65		1204.11
29.	Trichy/Metro	583.94	1373.35		789.41
30.	Karur	532.55	691.94		159.39
31 <i>.</i>	Cuddalore	957.68	1818.94		861.26
32.	Villupuram	1696.93	4599.89		2902.96
33.	Thiruvannamalai	1268.89	1929.00		660.11
34.	Dharmapuri	868.65	1726.50		857.85
35.	Tirupathur	565.82	1631.73		1065.91
36.	Kancheepuram				175.53
36. 37.	Vellore	547.23	722.76		
31.	venore	1161.33	1376.00		214.67
	Total (A)	34131.00	53114.43	607.35	19590.78
38.	Gen./Erode	118.07	241.42		123.35
39.	Gen./Kundah	173.58	654.50		480.92
40.	Gen./Tirunelveli	151.32	572.05		420.73
41.	Gen./Kadamparai	101.38	29.17	72.21	
42.	ETPS	484.19	-588.56	1072.75	
43.	TTPS	2166.61	2859.92		693.31
44.	MTPS	1271.77	1827.93		556.16
45.	NCTPS				
46.	BBGTPS	102.91	295.62		192.71
47.	GTPS/Mannargudi				
	Total (B)	4569.83	5892.05	1144.96	2467.18
48.	G.C.C./Trichy	4157.95	4772.72		614.77
49.	G.C.C./Madurai	3713.51	7269.91		3556.40
50.	G.C.C./Coimbatore	1378.13	1498.60		120.47
51.	G.C.C./Salem	1741.81	2353.51		611.70
52.	G.C.C./Chennai	3553.18	4432.97		879.79
53.	Chennai Develop. Circle	1294.25	1451.53		157.28
54.	Mettur Workshop	789.45	1151.41		361.96
55.	P&C/Coimbatore	371.72	350.97	20.75	551.50
56.	HP/Bhavani		340.07	20.70	
57.	Masinagudi				
57. 58.	GTPP/Ramnad				
59.	C.M.C./Madurai	430.17	172.76	257:41	
60.	P&C/Madurai	430.17	1/2./0	257:41	
61.	W.M./Coimbatore			D _e	
	Total (C)	17430.17	23454.38	278 .16	6302.37
Gra	nd Total (A + B + C)	56131.00	82460.86	2030.47	28360.33
			02.50.50		

Funds - 2001-02 - Tamil Nadu Electricity Board - Loans and Advances - Modified Appropriation of Funds - Sanctioned.

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

(Accounts Branch)

Dated 30.3.2002, Panguni 16, Vishu Aandu,

Thiruvalluvar Aandu, 2033.

Proceedings:-

The modified appropriation of funds for 2001-02 under Loans and Advances as annexed to this proceeding is sanctioned.

The Net saving of Rs.11.11 crores is retained.

Encl.: Annexure

K. Gnanadesikan, Chairman.

ANNEXURE FINAL MODIFIED APPROPRIATION 2001-02 FOR LOANS AND ADVANCES

	Receipts	Outgoings	Net
		(Rupees in Lakhs)	
Budget Estimate 2001-02	5937.00	5825.00	112.00
Final Modified Appropriation 2001-02	5057.56	3834.52	1223.04
Net Savings in FMA compared to BE 2001-02	-879.44	1990.48	1111.04

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TECHNICAL

PART - IV

Technical

Hydro Generation Circles - Special Job Honorarium - Approved.

(Per.) B.P. (Ch.) No.31

(Technical Branch)

Dated 7th February, 2002, Thai 25, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

Preamble: Hydro Generation is a multi disciplinary effort and very few individuals have indepth knowledge of each aspect of hydro machinery to perform all the tasks involved. The aim is to identify personnel who have specialised in repair of equipment in Hydro Stations and to mobilize them to attend to trouble-shooting and repair works in hydro stations when the local establishment is not capable of handling such situations. After careful consideration, Chairman/TNEB approves the following proposals of Chief Engineer/Hydro.

- To authorise Chief Engineer/Hydro and Chief Engineer/Personnel to form Task Force exclusively for Hydro Wing selecting from any wing of TNEB and also from retired staff of TNEB.
- 2. To utilise the services of personnel of Task Force during emergency/breakdowns in Hydro stations, when the local authorities are not capable of technically handling the problem/work.
- 3. To make special job honorarium for the personnel invited, as proposed below, in addition to eligible T.A. and D.A.

a)	Class-I Officers	 Rs. 500/- per day
b)	AEEs.	 Rs. 400/- per day
C)	A.Es., J.Es-I Gr. & II Gr.	 Rs. 350/- per day
d)	RWE Staff above Helper	 Rs. 300/- per day
e)	RWE Staff at Helper level	 Rs. 200/- per day

This is subject to the conditions that -

- a) this Special Job Honorarium is not applicable for the staff mobilized from one Power House to another to complement the work force in case of routine maintenance works and works not involved with technical skills.
- b) this Special Job Honorarium is eligible only to the staff who attend to the works outside their normal jurisdiction
- 4. To form another 'Task Force' with retired staff and to make 'Special Job Honorarium' for the retired staff, three times that of proposed for the existing staff and to reimburse the travelling expenses as per T.A. Regulation. However, air travel is not allowed. Retired staff are not eligible for D.A. The rent for I.B./ Guest House, if provided will be as per the prevailing rate for the TNEB employee on duty.
- 5. To sanction and disburse the 'Special Job Honorarium' as proposed above by the SE/Generation concerned utilising the service of 'Task Force'.
- To give certificate for the contributing personnel of Task Force.
- To review the Task Force every year, based the performance of the personnel.
- 8. To utilise the services of vibration Analysis team from any Thermal Stations, Special Maintenance Team and Hot Line Team and this personnel will also be eligible for Special Job Honorarium.

This is subject to the conditions that-

- a) the Special Job Honorarium will not be allowed for regular and routine works such as hot line job of L.As. testing, synchronizing checking, transformer repairs, breaker repairs.
- b) the Special Job Honorarium will be allowed only if the individual is already included in 'Task

Force' and when he is required to perform special jobs mentioned in item 2 above.

- 9. The criteria for selection of personnel for the Task Force will be as follows:
 - a) Mere number of years in hydro station, even in maintenance shall not be counted.
 - b) Engineers on shift service worked in shift service shall not be considered since it indirectly means that the individual is not interested in maintenance.
 - c) General appreciation need not be considered.
 - d) Punishment given in the preceding five years if any, for non-cooperation and disobedience has to be considered as disqualification.
 - e) Nominating officers shall satisfy themselves before forwarding list. Nominating officers will be accountable and responsible if the nominee fails totally as 'Task Force' member.
 - f) The personnel interested to get included in the Task Force shall send his Bio-data which shall include self-assessment reports with reference to the contributions actually made so far by himself individually and area of expertise (Electrical/Mech./Civil), equipment, make, rating, etc.
 - g) The nominating officer's report shall cover the competency of the nominee, specific assignment outside their jurisdiction, number of times the nominee deputed, etc.
 - h) The expertise of the nominee may be in any of the following equipments:
 - i) Hydro Turbine, Hydro Generator, MIV, B.F.Valve, etc.
 - ii) Hydro Governing System
 - iii) AVR, Excitation System
 - M) Transformer, Breakers
 - v) L. ī. switchgear
 - vi) Dams, tunnels, penstocks, gates, desilting
 - vii) Other related equipment in hydros
 - i) The members of the Task Force, who do not respond to the call often, will be eliminated from the Task Force, while reviewing every year.
 - j) The performance and competency certificate issued by respective SE/Gen. after every work will be considered while reviewing performance of the Task Force annually.
 - k) The review shall normally be done before the end of March, every year.

This will come into force with immediate effect.

(By Order of the Chairman)

K. Mounagurusamy, Chief Engineer/Hydro.



Memo.No.SE/Comml./EE.3/AEE.2/F.Co-Gen./CR.1627/2002, (Technical Branch), dated 28.2.2002/1.3.2002.

Sub: Electricity - Co-generation of power in Sugar Mills - Billable demand - Reg.

Ref: Memo.No.SE/Comml./EE.3/AEE.2/F.B.290/D.315/2000, dt.19.7.2001.

The instructions have been issued in the reference cited that billing should be done for recorded demand or sanctioned demand whichever is higher under HT Tariff-III during non-crushing period in respect of co-generation plants. Also, it is ordered that the billing should be revised and short fall amount collected from the consumer wherever such method of billing is not followed.

The above instructions are against the provision in Clause 10 (a) of Power Purchase Agreement executed and hence may be challenged before court of law. Hence, it is decided to withdraw the above instruction.

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Chairman has approved to withdraw the said instruction, pending modification of the PPA by NCES Wing.

All Superintending Engineers of Distribution Circle are informed that the instruction issued in Memo. dt.19.7.2001 may be treated as withdrawn and that the procedure already followed prior to issue of the instructions in Memo. dt. 19.7.2001 may be followed in billing the cogeneration plants during non-crushing season. Maximum demand charges for the power consumed may be billed on the basis of recorded demand or sanctioned demand whichever is higher, as indicated in CE/NCES/Chennai letter dt.27.12,2001 (Copy enclosed).

They are also informed that action on incorporating suitable Clauses in PPA based on the revised terms is being taken up by Non Conventional Energy Sources Wing.

Encl.: As said above.

A. Balasubramanian, Member (Distribution).

Copy of Lr.No.CE/NCES/EE/C/A1/F.Audit/C./D.509/2001, (Technical Branch), dt. 27.12.2001 received from Er. R. Kannan, B.E., M.Sc., (Engg.), P.G.D.E.E. (ROME), Chief Engineer/NCES, Vth Floor, Eastern Wing, 800, Anna Salai, Chennai - 600 002 addressed to M/s. S.V. Sugar Mills Ltd., Palayaseevaram Village & Post, Kanchipuram Taluk & District, Pincode - 631 606.

> Sub: NCES - Co-generation of power in sugar mills - Start-up power extended to the co-generation plants - Billable demand during crushing and non-crushing seasons - Regarding.

- Ref: 1) B.P. (Ch.) No.319, dt. 30.10.95.
 - 2) B.P. (FB) No.92, dt. 7.7.2001.

Hitherto, demand and energy consumed by your co-generating sugar mill was billed based on the demand and energy recorded, as per B.P. (Ch.) No.319, dt. 30.10.95. Now, Board has decided to charge the same at H.T. Tariff I rate during the crushing season and H.T. Tariff III during non-crushing season based on recorded or sanctioned demand whichever is higher, as per the tariff notification. This requires modification in clause 10 (a) (i) and (ii) of the existing Power Purchase Agreement already inforce.

Hence, please be informed that power consumed from the TNEB grid will be charged at H.T. Industrial Tariff-I rate during crushing season and H.T. Commercial III rate during non-crushing season including MD Charges on recorded or sanctioned demand whichever is higher. This revision will take effect from the consumption made during February 2002, payable in March 2002. Hence, you are requested to contact the Superintending Engineer/Kanchipuram Electricity Distribution Circle/Kanchipuram for executing supplementary agreement to this effect within 30 days from the date of receipt of this letter.

Receipt of this letter may be acknowledged to the Chief Engineer/NCES/Chennai-2.

R. Kannan, Chief Engineer/NCES.

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* * *

Memo.No.SE/Comml./EE/T/AEE.1/F.HT Billing/CR.No.1077/2002, (Techl.Br.), dt. 2.3.2002.

Sub: Electricity - High Tension Industrial Service Connections - Initial billing -Applicability of Tariff - Req.

- Ref: 1. M (D)'s Memo.No.IEMC/EE/T/AEE/AE.2/CR.08425, dt. 8.9.94.
 - M (D)'s Memo.No.IEMC/EE/T/AEE.1/CR.05157/97-2, dt. 31.5.97.
 - 3. CE/D/Trichy's Lr.No.2858/3194/CE/D/Ty/A1/Accts./2002, dt. 5.2.2002.

The procedures to be adopted for initial billing and application of HT Tariff-I to the new HT Industrial services and effecting of tariff change in all other categories of HT services have been communicated in reference (1) and (2) cited.

The Chief Engineer/Distribution/Trichy Region vide his letter under reference (3), has sought for certain clarification enclosing Superintending Engineer/Trichy Elecy. Distn. Circle/Metro's letter dt. 29.1.2002 in this regard for which it is clarified as follows:-

- The initial billing made under HT Tariff-III, is to be changed to HT Tariff-I only from the date
 of first meter reading taken for billing purpose if the consumer commenced Industrial
 activities during the initial billing period (i.e.) during the period between date of availing
 supply and monthly meter reading date, after review of consumption pattern as per M
 (D)'s memo. dt. 31.5.97.
- 2. In respect of conversion of Industrial service from LT to HT and for those Industrial consumers doing Industrial activity by using DG sets even before availing Tamil Nadu Electricity Board power, the initial billing itself is to be made under HT Tariff-I itself if the field officers satisfy that such consumers commenced their Industrial activities from the date of effecting supply itself, by proper physical verification, observation of load pattern and verification of records produced by consumers.
- Proportionate billing for those Industrial consumers who produce records in proof of commencement Industrial activities during the initial billing period (i.e. between date of availing supply and next monthly meter reading date or between two monthly meter reading dates) need not be considered.

Encl.:

S. Nagalsamy,Accounts Member.

Copy of Lr.No.SE/TEDC/M/Ty/DFC/HT/A.3/F.BOAB 0102/D.20/2001, dt. 25.1.2002 received from Er. R. Kalyanasundaram, B.E., FIE., Superintending Engineer, Trichy Elecy. Distn. Circle (Metro), Trichy-620 020 addressed to the Chief Engineer/Distribution, Trichy Region, Thennur, Trichy-620 017.

Sub: Electricity - High Tension Service Connections - Initial billing -Applicability

of Tariff - Reg.

Ref: Memo.No.IEMC/EE (T)/AEE1/CR.05157/97-2, dated 31.05.97.

It has been ordered in the reference cited above that in the case of H.T. Industries, initially the bill rendered under H.T. Tariff-III on provisional basis. On review of electricity consumption pattern if the actual recorded demand is found to be in excess of 15% of the sanctioned demand and if there is substantial energy consumption also, it implies that the industrial activity had commenced and as such immediate action may be taken to render the C.C. bills under HT Tariff-I from the date of meter reading taken for billing purpose after the commencement of industrial activity without waiting for any representation from the H.T. consumers.

In this connection the following are submitted and request kind instructions for adoption of tariff please.

1) As per the instructions, the initial billing are being rendered under HT Tariff III and subsequent billings are made under HT Tariff I after review of electricity consumption pattern if the actual recorded demand is found to be in excess of 15% of the sanctioned demand and if there is substantial energy consumption also.

After the payment of the initial bill, the HT Industrial consumers are representing that they have started the commercial production from the date of service or during the initial billing period for which they are producing daily production and sales returns and other relevant documents for the proof of their commercial production activities and requested revision of tariff from the date of commercial production and upto the date of initial billing.

Hence, it is requested for instructions whether the initial billing already made under HT Tariff III may be revised to HT Tariff I from the date of commercial production during the initial billing period for the above case on proportionate basis.

2) In certain cases, the consumers of L.T. Service has requested for the conversion of L.T. Service (L.T. Tariff III-B) to H.T. Industrial Services. Based on the request of the consumers after observing all the formalities applicable for effecting H.T. supply, the same are accorded. In this case the type of supply ie. from

LT to HT alone involves. But, immediately after HT supply the consumer resumes commercial production activities.

In this situation, it is requested for instructions for adoption of correct tariff for initial billing for H.T. services.

Sd./- x x x
Superintending Engineer/TEDC/Metro/Trichy-20.

/True Copy /

* * *

Circular Memo.No.CE/P&C/SE/D/P&C/CHI/EPC-2/AEE5/F.PROTN/D.8/02 (Technical Br.), dated 6.3.2002.

Sub: Sub-Stations and Power Stations - Neutral grounding of C.T. secondary at only one point - Instructions issued - Regarding.

SE/P&C/Coimbatore has reported that adopting multiple grounding of C.T. secondary connections particularly the differentially connected C.Ts was noticed by him in areas under his control. He had suitably instructed to dispense with the same and to arrange to adopt the single point grounding.

It is instructed that the neutrals of C.Ts secondaries especially in differential relay circuit must be grounded at only one location, preferably at the relay panel. This philosophy of grounding the C.T. secondary neutral at a single point applies to all types of protections that may involve a single set of C.Ts or different circuits as in differential protection. However, where there is galvanic separation between the C.Ts and relays as when ICTs are introduced, the circuit connection to the primary and secondary sides of the ICTs will be considered as different domains for grounding the neutral circuit. The intent is to emphasise that all neutral current circuits in the protection have an earth reference but one and only a single earth reference.

In this connection, extracts from the works of well known authors of protection literature are enclosed in Annexure (1). The correct and incorrect ways of grounding the C.T. inter connections are indicated in the sketch in Annexure (2) for a simple bus zone differential protection.

EEs incharge of Sub-Stations & Power Houses are requested to instruct the officers concerned to arrange to inspect and adopt single point earthing as explained above wherever necessary.

CEs incharge are requested to send a confirmatory report to CE/P&C early.

A. Balasubramanian,

& S. Natarajan,

Encl: Annexure (1) & (2)

Member (D).

Member (G).

ANNEXURE - I

(1) PAGE: 291 ART AND SCIENCE OF PROTECTIVE RELAYING BY C-RUSSEL MASON GROUNDING OF SECONDARY OF DIFFERENTIALLY CONNECTED C.Ts.

The intent here is to emphasise the fact that differentially connected C.Ts should be grounded at only one point. Inspite of the fact that various publications have warned against separately grounding the C.Ts. of each circuit, the survey reported in reference (7) found separate grounding to be practised by many. Metering practises have been so strongly ingrained that people have replaced grounds that were purposely omitted form differentially connected C.Ts.

The correct practice is to interconnect the neutrals of all differentially connected C.Ts with the same kind of insulated wires as that used for the other C.T. interconnections. Then, the neutral interconnection is grounded at one point only. Since the grounding is for the protection of personnel, the best place to make the ground is at the differential relay panel where connection is made to the neutral of wye connected relay coils.

The reason why the ground should be made at only one point is to avoid improper relay operation and damage to the C.T. interconnections. If grounds are made at two or more locations, circulating currents may be caused to flow in the differential circuit because of differences of potential between the grounding points

owing to the flow of large ground fault current.

PAGE: 237 (7.10) PROTECTIVE RELAYING PRINCIPLE AND APPLICATIONS BY J. LEWIS BLACKBURN SAFETY GROUNDING.

"All secondary circuits from the C.Ts and V.Ts are grounded. There should be only one ground in the circuit and the general practice grounding at the switch board or relay house. Multiple grounds may short out relay (s) and prevent proper clearing of fault and may cause secondary wiring damage. A ground in the yard and another in the switch house put the secondary wiring in parallel with the ground mat so that part of the heavy fault current can flow in the secondary winding directly to either damage or cause misoperation. Only one ground in the circuit is sufficient to minimise any electrostatic potential".

/ True Copy /



ANNEXURE - 11

AMENDMENT NO.2

Electricity - LT services - Entering of readiness dispensed with - Amending the existing Clause 3.02 of 37 Schedule Part-I of Terms and Conditions - Reg.

Permanent B.P. (F.B.) No.26

(Technical Branch)

Dated 7.3.2002, Masi 23, Vishu Aandu, Thiruvalluvar Aandu 2033.

- (1) Per. B.P. Ms. No.61, (Adm.Br.), dated 24.12.88 & subsequent amendments.
- (2) Per. B.P. (F.B.) No.80, (Techl.Br.), dated 26.4.2000.
- (3) Per. B.P. (F.B.) No.186, (Techl.Br.), dated 19.9.2000.
- (4) Extract from the minutes of 852nd Meeting held on 25.2.2002 (Item No.13).

Proceedings:-

As per the B.P. cited at (2) above, the compensation charges need not be levied for those consumers who have officially recorded their readiness for availing additional loads in Board's Register as directed by the officer concerned, if they are found to run the machines before sanctioning such additional loads and/or before taking Revised Test Report. However a notice will be issued to stop the usage of such loads until regularisation of additional loads.

But as per B.P. 186, (Tech.Br.), dated 19.9.2000, the procedure for effecting service connections to LT industries, both new and additional loads, have been modified in order to speed up effecting of industrial service connections and as per which on receipt of industrial application, the section officers should serve a notice to the applicant to remit EMD within 3 days. If applicant fails to remit the amount within three days, the application may be cancelled. On remittance of EMD the applicant may be advised to remit the estimate charges, Meter Caution Deposit, Development charges etc., after sanction of estimate within the time. If not paid, EMD shall be forfeited and application cancelled. No extension of time is to be granted. Thus entering of readiness is dispensed with. The supply will be effected to the additional loads within a time frame after payment of all charges by the consumers and payment of all charges can be taken as the readiness of the consumer for availing such additional loads.

After careful consideration of all the connected issues, the Board in exercise of the powers conferred by Section 49 of Electricity (Supply) Act 1948 (Central Act LIV of 1948) read with 79 (i) issues the following amendments to the sub-clause 3.02 in Clause 37 Schedule Part-I of Terms and Conditions of Supply of Electricity notified in B.P. Ms.(F.B.) No.61, (Adm.Br.), dated 24.12.1988 and amended upto 31.7.2001 and published in Part-VI Section 3 (b) of the Tamil Nadu Government Gazette No.46, dated 5.12.2001 and further amended subsequently.

This amendment will come into force immediately.

AMENDMENT

Clause No.	Existing	Amended as
3.02 of 37 Schedule Part-I of T&C	Compensation charges need not be levied for those consumers who have officially recorded the readiness for availing additional loads in Board's register as directed by the officer concerned, if they are found to run the machines before sanctioning such additional loads and/ or before taking Revised Test Report. However, a notice will be issued to stop the usage of such loads until regularisation of additional loads.	Compensation charges need not be levied for those consumers who have officially recorded their readiness for availing additional loads in Board's register as directed by the officer concerned, if they are found to run the machines before sanctioning such additional loads and/ or before taking Revised Test Report. (OR) The compensation charges need not be levied for those LT consumers who have paid all charges such as EMD, Estimate charge, Meter Caution Deposit, Development charges etc., due to dispensing of entering readiness for the additional loads applied for, if they are found to run the machines before taking Revised Test Report. However, a notice will be issued to stop the usage of such loads until regularisation of additional loads in the above cases.

AMENDMENT NO. 3

Electricity - Review of additional current consumption deposit in respect of LT Industrial services (LT Tariff-IIIB) - Amendment to Clause 15.06 (i) & (ii) of Terms and Conditions of Supply of Electricity - Orders issued.

(Per.) B.P. (F.B.) No.27

(Technical Branch)

Dated 11.3.2002, Masi 27, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- 1. (Per.) B.P. (F.B.) No.18, (Accounts Branch), dated 29.12.2001.
- 2. (Per.) B.P. (F.B.) No. 13, (Accounts Branch), dated 12.9.2000.
- 3. (Per.) B.P. (F.B.) No.167, (Techl.Branch), dated 11.10.2000.
- 4. Item No.22 of the minutes of the 849th Board Meeting held on 20.11.2001.
- 5. (Per.) B.P. (F.B.) No.18, (Accounts Branch), dated 29.12.2001.

Proceedings:-

As per the existing instructions, the review of adequacy of CCD in respect of LT services is to be made taking into account the average current consumption charges per month based on the last two assessments and to collect the current consumption deposit according to the slab system or the minimum CCD prescribed in the Terms and Conditions of Supply whichever is higher. Further the periodicity of the review has been increased to five years instead of two years.

Now the Board has revised the norms and periodicity of review of adequacy of current consumption deposit for LT Industrial services (LT Tariff IIIB) including LT CT services vide (Per.) B.P. (F.B.) No.18, (Accounts Branch), dated 29.12.2001.

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

The amendment shall come into force with immediate effect.

AMENDMENT

The Clauses 15.06 (i) & (ii) of the Terms and Conditions of Supply of Electricity are amended as follows:-

SI. No.	Clause No.	Existing	Amended as	
(1)	(2)	(3)	(4)	
1.	15.06 (i)	services may be reviewed and re-fixed	The adequacy of CCD in respect of LT services may be reviewed and re-fixed once in five years in the month of April/ May. (a) The review of adequacy of CCD of LT Industrial services (LT Tariff-III LT CT services is to be made every the month of April/May.	
			(b) For all other LT services the review of CCD is to be made once in five years during the month of April/May.	

(1)	(2)	(3)			(4)			
2.	15.06 (ii)		mers, the follow sumption depo ne of review.		For LT consumers, the following slab rate of cu consumption deposit may be fixed at the til review. (a)			
		Category	Average Current consumption charges per month based on Latest two Assessment	Quantum of CCD both for single phase & three phase	Category	Average Current consumption charges per month based on Latest two Assessment	Quantum of CCD both for single phase & three phase	
	err variot (management) sandi	All LT consumers except Rs.200/- Hut (LT IB) Rs.201/- to Pub-lighting Rs.400/- & water Rs.401/- to supply (LT IIA Rs.1000/- & Agriculture Rs.1001/- to (Free supply) LT-IV and Rs.2001 to consumers Rs.4000/-	Rs.200/-	Rs.500/-	All LT consu- mers except	Upto Rs.200/-	Rs.500/-	
			Rs.1000/- Rs.2500/-	Hut (LT IB) Pub-lighting & water supply (LT IIA	Rs.201/- to Rs.400/- Rs.401/- to Rs.1000/-	Rs.1000/-		
			Rs.2000/-	Rs.5000/-	& Agriculture (Free supply)	Rs.1001/- to Rs.2000/-	Rs.5000/-	
			Rs.4000/-		LT-IV and Industrial (LT	Rs.2001 to Rs.4000/-	Rs.10000/-	
			Availing supply under alternative Two Part Tariff under LT IIIB	Rs.4001/- and above	Rs.10000/- Plus Rs.3000/- for every Rs.1000/- or part thereof increase.	IIIB) and consumers Availing supply under alternative Two part Tariff under LT IIIB	Rs.4001/- and above	Rs.10000/- Plus Rs.3000/- for every Rs.1000/- or part thereof increase
	7477				(b) For LT Indu		` '	

the minimum CCD will be arrived as below:-

The review of adequacy of current consumption deposit for L.T. Industrial services(LT Tariff-IIIB) including L.T. CT services (except new consumers who have availed/are availing service connection by payment of revised current consumption deposit of Rs.800/- per H.P. from 1.11.99) may be made taking into account the prerevised minimum current consumption deposit of Rs.300/per HP or three months current consumption charges taking into account the average current consumption charges for the preceding 12 months prior to the month of April of that year whichever is higher.

In respect of new L.T. Industrial consumers (L.T. Tariff-IiI b) including L.T. CT consumers availed/ availing service connection by payment of revised current consumption deposit of Rs.800/- per HP from 1.11.99 the review of adequacy of current consumption deposit is to be made based on the

(1)	(2)	(3)	(4)
			revised minimum current consumption deposit of Rs.800/- per HP or three months current consumption charges taking into account the average current consumption charges for the preceding 12 months prior to the month of April of that year whichever is higher.
	i		

(By Order of the Board)

S. Nagalsamy, Accounts Member.



Electricity - Terms and Conditions of Electricity - Theft of Energy - Levy of compensation charges - Amendment to sub-clause 8.02 of Main Clause 37 Schedule - Part I of Terms and Conditions of Supply of Electricity - Issued.

(Per.) B.P. (FB) No.20

(Secretariat Branch)

Dated 12.3.2002, Masi 28, Vishu Aandu, Thiruvalluvar Aandu 2033.

Proceedings:-

Eventhough the theft of energy cases detected by Flying Squads and Anti Power Theft Squads are on the increase, the extra levy actually realised from the consumer is very low.

- 2. As per the existing Terms and Conditions of Supply, for a unit of energy thieved, the consumer has to pay 4 times the highest HT tariff for HT service and 3 times the highest LT tariff for LT services towards extra levy. Mostly the consumer desires to compound the offence thereby to be relieved of criminal proceedings in which case he has to pay twice the appropriate tariff.
- 3. The tariff rate also have been revised upwardly many occasions. With every revision in tariff rate, the extra levy for theft of energy has also increased proportionately.
- 4. Due to imposition of heavy amount of extra levy the consumers are contesting the same in the Court of Law and a large number of cases are pending in various Courts for final decision.
- 5. In order to encourage the consumers to come forward and to help speedy recovery of revenue and at the same time to continue to have deterrent effect, there is a necessity to reduce the rates of extra levy to the required extent.
- 6. In view of the reasons stated above, the matter was examined by the Board in detail and it has been decided to amend the sub-clause 8.02 of Main Clause 37 Schedule Part I of Terms and Conditions of Supply of Electricity for reducing the extra levy for energy theft cases. The Board, accordingly, directs that, for the theft of energy detected, extra levy shall be collected as detailed below:-

Category

- i) Low Tension Service Connections (for energy)
- ii) High Tension Service connections (for energy)
- iii) High Tension Service Connections Maximum Demand

Extra levy to be collected

Appropriate Low Tension Tariff rate x 2.

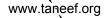
Highest Nigh Tension Tariff rate x 2.

Highest High Tension Tariff rates for maximum Demand x 2

7. Necessary amendment to Terms and Conditions of Supply incorporating the above provisions will be issued separately by Superintending Engineer/Commercial.

(By Order of the Board)

K. Snanadesikan, Shairman.



Development of Small/Min' Hydro Schemes - Cost optimization - Guidelines to be followed in the development of Smal/Mini Hydro Electric Projects - Orders issued.

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

(Technical Branch)

Dated the 14th March, 2002, Masi 30, Vishu Aandu, Thiruvaliuvar Aandu 2033.

Ref: Chairman's Note approval dated 14.2.2002.

Proceedings:-

1. Chairman has accorded approval for the issue of following guidelines to be followed during DPR preparation, Tender specification preparation, Technical bid evaluation and construction phase in the case of Small/Mini Hydro Electric Projects unto 5 MW.

A. CIVIL WORKS - COST OPTIMISATION:

- i) The height of the power house to be optimized considering the runner shaft height or the part which has the maximum height, when taken for repair works and the crane top.
- ii) Size of service bay and control room to be optimized based on minimum requirement.
- iii) H.O.T crane may be proposed instead of E.O.T. crane.
- The service bay fioor may be kept closer to the generator floor level for O&M convenience.
- v) The type of roof for power house (viz) RCC/GCI sheet has to be decided on economical cost consideration, site specific condition and climatic condition.
- vi) Functional floor area of the power house shall be optimized according to site specific power plant conditions.

B. ELECTRIC - MECHANICAL WORKS - COST OPTIMISATION

i) Generation:

Induction generator is preferable as it does not require excitation system with voltage regulation. A set of capacitor may be provided to minimize VAR requirement, when excitation system is dispensed with based on the recommendation of the supplier.

ii) Governors:

For based load stations, there is no need for governor even unto 5 MW capacity. Speed regulator to start and raise the speed shall be provided with facility for closure of governor valve on system failure.

iii) Protection System:

The following equipment would be enough for the Small/Mini Hydro Projects.

- a) Generator transformer block differential protection.
- b) Back up o/c protection
- c) Stator earth fault protection
- d) Under voltage protection/single phasing protection
- e) Over voltage protection
- f) Mechanically operated over speed device
- iv) Reducing Sophistication:

Automatic control system, Man machine interface, Data acquisition system, Programmable logic control can be dispensed with for Small/Mini Hydro Projects.

Electro magnetic relays may be provided. At any cost numerical relays shall not be provided, Micro processor/Static relays can be provided if the prices are comparative.

v) <u>Switchgear:</u>

There is no need for indoor switch gear and breaker. Instead they have to be provided as outdoor.

vi) Station supply:

Unit Auxiliary transformer/Station service transformer is not required. For station supply, outdoor transformer is sufficient.

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vii) Power evacuation:

Small/Mini generators may be connected to 11 KV or 22 KV and not to 110 KV line. (where 110 KV line is nearby, higher impedance transformer may be provided to control fault current impact on the machine).

viii) Station Ilumination:

Sodium vapour illumination is not required

ix) Turbine efficiency:

Importance need not be given to very high efficiency of turbines, so as to achieve the cost optimization.

x) Spares procurement:

The spares to be procured to be limited to wearing items only which need periodical replacement such as bearing, runners, guide blades.

2.0 The above guidelines will not be applicable in the case of the automated/unmanned small/mini hydro power projects upto 3 MW.

If there is any need for deviation from the guidelines, the same has to be justified with reasons in the note put up to the appropriate authority.

Receipt of this may be acknowledged.

(By Order of the Chairman)

K. Mounagurusamy, Chief Engineer/Hydro.



Generation Circle/Tirunelveli - Provision of 25 Nos. Wireless Walkie-Talkie sets with accessories in various Power Houses - Approval - Accorded.

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

(Technical Branch)

Dated 16.3.2002, Panguni 2, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read

CE/Hydro's Note dated 20.2.2002, approved by Chairman on 12.3.2002.

Proceedings:-

1. Approval is hereby accorded for the provision of 25 Nos. Wireless Walkie-Talkie sets with accessories for the various Power Houses in Generation Circle/Tirunelveli, as mentioned below at an approximate cost of Rs.2,42,800/- (Rupees Two lakks forty two thousand and eight hundred only).

Sl.No.	Locations	Walkie Talkie Sets	Battery	Battery Charger
01.	Kodayar Power House - I	3 Nos.	1 No.	1 No.
02.	Kodayar Power House - II	3 Nos.	1 No.	1 No.
03.	Kodayar Upper Power House	3 Nos.	1 No.	1 No.
04.	Papanasam Power House	4 Nos.	1 No.	1 No.
05.	Saravalar Power House	4 Nos.	1 No.	1 No.
06.	Suriliyar Power House	3 Nos.	· 1 No.	1 No.
07.	Periyar Power House	5 Nos.	1 No.	1 No.
	Spare	-	1 No.	1 N o.
		25 Nos.	8 Nos.	8 Nos.

2. The above expenditure is debitable to T.N.E.B. - Funds - Capital Expenditure - Superintending Engineer/Generation/Tirunelveli Account Code No.14.908.

K. Mounagurusamy, Chief Engineer/Hydro.



Memo. No. SE/Comml./EE1/AEE2/F.CPP-GENERAL/D-175/2002, (Technical Branch), dated 16.3.2002.

Sub: Delegation of Powers - Granting of consent for installation of Captive Power

Generators - Issue of Instructions - Reg.

Ref: (Permanent) B.P. (F.B.) No.190, dated 28.10.1998.

The distribution Superintending Engineers are delegated with powers to accord consent under Sec.44 of Elec. (S) Act 1948, for installation of captive power generators of capacity up to 500 KVA, vide B.P. cited.

- 2. It is observed that in some distribution circles, while according consent for installation of additional captive power generators, the capacity of the proposed generator has alone been taken into account, in deciding the powers of the Superintending Engineers/Distribution, instead of taking the total capacity, which is not in order.
- 3. Hence all Superintending Engineers are instructed to consider the total capacity of all the generators available in the plant including the proposed one, in deciding the powers of the authority concerned.
- 4. The proposal where the total capacity exceeds 500 KVA shall be sent to Head Quarters through the Chief Engineer concerned with the details of the existing generators and the copy of the consent already given by the Board.
 - 5. Receipt of this memo may be acknowledged.

A. Balasubramanian, Member (Distribution).



Amendment No.4:

Electricity - Terms and Conditions of Supply of Electricity - Theft of Energy - Levy of Compensation charges (Extra levy) - Amendment of sub-clause 8.02 of main Clause 37 Schedule Part-! of Terms and Conditions of Supply of Electricity - Orders issued.

(Permanent) B.P. (F.B.) No.28

(Technical Branch)

Dated 18.3.2002, Panguni 4, Vishu Aandu, Thiruvalluvar Aandu 2033.

Read:

- (1) B.P. Ms. No.61, (Adm.Br.), dated 24.12.88 and subsequent amendments.
- (2) Extract from the minutes of 852nd meeting of the Board held on 25.2.2002.
- (3) (Per.) B.P. (F.B.) No.20, (Sectt.Br.), dated 12.3.2002.

Proceedings:-

Eventhough the theft of energy cases detected by Flying Squads and Anti Power Theft Squads are on the increase, the extra levy actually realized from the consumer is very low.

As per the existing Terms and Conditions of Supply, for a unit of energy thieved, the consumer has to pay 4 times the highest HT Tariff for HT service and 3 times the highest LT Tariff for LT services towards extra levy. Mostly the consumer desires to compound the offence thereby to be relieved of criminal proceedings in which case he has to pay twice the appropriate tariff.

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The tariff rates also have been revised upwardly many occasions. With every revision in tariff rate, the extra levy for theft of energy has also increased proportionately.

Due to imposition of heavy amount of extra levy the consumers are contesting the same in the Court of Law and a large number of cases are pending in various Courts for final decision.

In order to encourage the consumers to come forward and to help speedy recovery of revenue and at the same time to continue to have deterrent effect, the Board has decided to reduce the extra levy for energy theft cases.

After careful consideration of all the connected issues, the Board in exercise of the powers conferred by section 49 of Electricity (Supply) Act 1948 (Central Act LIV of 1948), read with section 79 (j) issues the following amendments to the sub-clause 8.02 (i) & (ii) in Clause 37 Schedule part-I of Terms and Conditions of Supply of Electricity notified in B.P. Ms. (F.B.) No.61, (Adm.Br.), dated 24.12.88 and amended upto 31.7.2001 and published in Part-VI section 3 (b) of the Tamil Nadu Government Gazette No.46, dated 5.12.2002 and further amended subsequently.

This amendment will come into effect immediately.

AMENDMENT

Clause No.	Existing	Amended as
Sub-Clause 8.02 (i) and (ii) of Main Clause 37 Schedule Part-I	 (i) For Energy (a) Low Tension Service Connection: Highest Low Tension Tariff rate x 3 (b) High Tension Service Connection: Highest High Tension Tariff rate x 4 (ii) For Maximum Demand (in HT SC): Highest High Tension Tariff rate for maximum demand x 4 	 (i) For Energy (a) Low Tension Service Connection: Appropriate LT Tariff rate x 2 (b) High Tension Service Connection: Highest High Tension Tariff rate x 2 (ii) For maximum demand (in HT SC): Highest High Tension Tariff rate for maximum demand x 2

All other conditions in the above clause remains unaltered.

A. Balasubramanian, Member (Distribution).



Memo.No.SE/Comml./EE.1/AEE.1/F.T&C/D.No.174/2002, (Technical Branch), dated 19.3.2002.

Sub: Publication T&C Booklet - Amended upto 31.7.2001 - Issue of Errata - Reg.

Recently the Terms and Conditions of Supply of Electricity amended upto 31.7.2001 have been printed and supplied to all the Superintending Engineers/Elecy.Distn.Circles and Chief Engineers/Distribution of all Regions.

The following errata may be inserted in the newly printed Terms and Conditions of Supply of Electricity booklet at the appropriate places.

T&C Book - Page No.30 (Clause 15.00 Current Consumption Deposit - Sub-Clause 15.06 (Ii))

CATEGORY

All LT consumers except Hut (LT-IB)
Public Lighting & Water Supply (LT-IIA) &
Agriculture (Free Supply) (LT-IV) and
Consumers availing supply under alternative
Two Part Tariff under LT-IIIB

Bracket to be inserted

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T&C Book - Page No.66 (Sub-Clause 2.02 IV of 37 Schedule Part-I of T&C)

The following may be added under column 3 at the end of the sentence the highest Low Tension Tariff rate.

"for item III and V and Twice the highest Low Tension tariff rate for item IV".

T&C Book - Page No.67 (Sub-Clause 2.02 IV of 37 Schedule Part-I of T&C)

The following may be added below Rs.500/- against column 3, 4, 5 & 6 "Per H.P. (or part thereof) of the extended load".

T&C Book - Page No.71 (Sub-Clause 2.04 IV of 37 Schedule Part-I)

Under column 3, 4, 5 & 6 wherever 6 months occurs, it may be read as "a total period of existence of violation subject to a maximum of 6 months".

T&C Book - Page No.93 (Sub-Clause 4.00 - Reconnection charges)

The Column details may be read as detailed below:-

SI.	Category	Tariff	Cut o	out	Over	Head	Under (Ground
No			1 phase 3	phase	1 phase	3 phase	1 phase	3 phase
	LOW TENSION SERVI	CES						
1.	Domestic	IA	60	90	75	120	200	300
2.	Street Lights & Public Water Supply	IIA	60	90	75	120	200	300
3.	Tiny Industries	IIIA	6 0	90	75	120	200	300
4.	Industries	IIIB &	60	90	75	120	200	30 0
5.	Two Part Tariff	III B			750			
	System under Tariff							
6.	Agriculture	IV	40	60	60	100	-	-
7.	Hut	IB	-	•	10	-	-	-
8.	Recognized Education, Institution, Temples, Hospitals, Laboratories, Cinema Theatres etc.	IIB	60	90	75	120	200	300
9.	Commercial	V	60	90	75	120	200	300
10.								
	Indi. Tariff. Recognised	ſ						
	Educational Institutions etc., Lab				R	ls. 3000/-		
	Studios, Cinema Theatres etc.	11						
	Commercial	111						

T&C Book - Page No.102 (Clause 11.00 Current Consumption Deposit)

At the end of the last line under note the following may be added after "con." "sumption Deposit is done"

T&C Book - Page No.102

Against Serial No.8 under three phase column "it" may be read as Rs.1,500/- per service.

The Superintending Engineers/Elecy. Distri. Circle and Chief Engineers/Distribution of all Regions are requested to display the above errata in the notice boards of all the Section office, sub-division office, Division Office, Circle office, Distribution Region office and all stores. Further one errata copy may be kept in the unsold Terms and Conditions books.

The receipt of this memo. may be acknowledged.

A. Balasubramanian, Member (Distribution).



Circular Memo.No.SE/Comml./EE.3/AEE1/F.Instructions/D.No.20/2002, (Technical Branch), dated 21.3.2002

Sub: Electricity - L.T. Industrial Service Connection - Procedure for effecting supply - Reg.

Ref: 1. Lr. No.CE/D/ED/EA/F.inst./D.424/2002, dated 18.2.2002 from CE/D/Erode to CE/Commi./TNEB.

2. Chairman's Circular Memo.No.SE/IEMC/EE3/AEE1/F.Instructions/D.648/2000, dated 25.9.2000.

The Chief Engineer/Distribution/Erode has reported that though the instructions have been issued to effect L.T. Industrial Service Connection upto 4 KW in Single Phase as one day Service connections by Section Officers, powers of sanction of service connection estimates has not been delegated to the Section Officers in the circular memo. dated 25.9.2000 and he has requested clear instructions for sanctioning the service connection estimates in this regard.

To adopt uniform procedure in sanctioning the service connection estimates the following instructions are issued.

In as much as all L.T. Single Phase Industrial applications up to 4 KW are to be received, registered and supply effected by Section Officers on par with one day service scheme as per Board's instruction in vogue and Section Officers are delegated with powers for sanction of service connection estimates up to connected load of 25 KW in respect of Domestic and Commercial Services, the service connection estimates for L.T. Single Phase Industrial application may also be sanctioned by Section Officers themselves uniformly as only drawal and fixing of meter alone involved in all such services.

K. Gnanadesikan, Chairman.



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