# TAMIL NADU ELECTRICITY BOARD GAZETTE

Vol. X

AUGUST 1991

No. 8



# CONTENTS

1.	PART—I					Page
	NEWS & NOTES	-	-	•••	_	(v)
2.	PART—II					
	GENERAL ADM!	NISTRATION	& SERVICES	•••	-	401
3.	PART—III					
	FINANCE			-	· –	427
4,	PART—IV					
	TECHNICAL			-		437
5.	INDEX	_	-		-	<b>467</b>
•					415 4.5	

# **News & Notes**

# PART-1

# NEWS & NOTES

# 1. Generation Particulars:

The generation/relief figures, for the month of August '91 and for the period July to August '91 were as follows:

SI. No.		August '91	July to August '9'
		(Figs. in M	illion Units)
1.	Ennore	135.632	307.602
2.	Tuticorin-	192 130	547.150
<b>2</b> . 3.	Mettur	141.480	459.390
	TNEB Thermal	469.242	1314.142
4.	Neyveli TS I	217.641	503.647
5.	Neyveli TS !!	303.174	588.713
6.	Kalpakkam	199.175	295.260
7.	Hydro Generation	696.198	1083.720
8.	Import from NTPC	94.529	232.881
8. 9.	Net Export to Kerala	(—) 92.536	(—) 207.370
10.	Import from Manali & BHEL	0.005	0.435
11.	Windmills	4.326	8.574
12.	Kadamparai Pumping	<del></del> · ·	· <del></del>
	Net TNEB Consumption	1891.754	3820.002

The maximum grid demand and consumption during August '91 were 3154 MW on 28—8—91 and 66.410 MU on 31—8—91 respectively. The average grid consumption in August'91 was 61.024 MU.

# 41. Hydro Inflows:

The Hydro inflows during August '91 were 635 MU against 691 MU in August '90 and against the ten year average of 671 MU. The inflows during July to August '91 were 1885 MU against 1236 MU during the same period last year and against the ten year average of 1346 MU.

#### III. Storage Position:

The storage position in various reservoirs as on 1-9-91 when compared to 1-9-90 was as follows:

			` <b></b>
_	Storage	as on	
SI. Group No.	1991	1—9—90 (Figs. in Mil	Difference lion units)
<ol> <li>Nilgiris</li> <li>PAP</li> <li>Periyar</li> <li>Suruliyar</li> <li>Papanasam &amp; Servalar</li> <li>Kodayar</li> </ol>	1369.240 251.310 88.460 30.770 39.570 151.280	986.410 194.110 25.960 19.320 24.890	(+) 382.830 (+) 57.200 (+) 62.500 (+) 11.450 (+) 39.570 (+) 126.390
Total excluding Mettur Mettur	1 <b>93</b> 0.630 181.770	1250.690 10 <b>2.9</b> 90	(+) 679.940 (+) 78.780
Total including Mettur	2 <b>112.40</b> 0	1353,680	(+) 758.720

# IV. Performance of Thermal Stations:

# (i) Tuticorin (4 x 210 MW)

The details of generation at Tuticorin during August '91 were as follows:

Unit	Availability Factor (%)	Generation in M.U.	Plant Load Factor (%)
I (210 MW)	68.70	101.26	64.81
II (210 MW)	34.30	47.72	30.54
HI (210 MW)	30.50	43.15	27.62
V (210 MW)	_	<u> </u>	_
Station (840 MV	<u> </u>	192.13	40.99

- 1. Unit III shut down on 24-7-91 for annual overhauf came back on 22-8-91.
- 2. Unit I shut down on 23-8-91 for annual overhaul.
- 3. Unit II shut down from 3-8-91 to 23-8-91 to conserve coal.

# (ii) Ennore $(2 \times 60 \text{ MW} + 3 \times 110 \text{ MW})$

Ennore generated 135.832 MU in August '91 with a Plant Load Factor of 40.51%. The unitwise generation was as follows I

railability Factor (%)	Generation in M.U.	Plant Load Factor (%)
70.49	25.386	
93.19	33.396	74.81
7 <b>2</b> .61	42.882	52.40
55.50	33.968	41.51
<del>-</del> ,	-	
_	135.832	40.51
	93.19 72.61 55.50	70.49 25.386 93.19 33.396 72.61 42.882 55.50 33.968

1. Unit V under shut down from 24-4-91 for stator rewinding and for renovation works...

# (iii) Mettur (4 x 210 MW)

The details of generation at Mettur Thermal Power Station during August '91 were as-follows:

Unit	Availability Factor (%)	Generation in M.U.	Plant Load Factor (%)
ı (210 MW)	59.60	84.76	 54.25
II (210 MW)	<u></u>		. <del></del> ,
III (210 MW)	40.86	56.72	36.30
IV (210 MW)	_		_
Station (840 MV	W)	141.48	22.64

- 1. Unit IV shut down from 8-7-91 for annual maintenance works.
- 2. Unit III shut down from 22-8-91 for annual maintenance works.
- 3. Unit II shut down from 24-7-91 for DA Jobs and to conserve coal.

# (V) Coal particulars for August '91:

SI. No.	Details	Tuticomin	Ennore	Mettur
1. Coal linka	ge (Lakhs Tonnes)	3,30	2.10	3.90
2. Coal receip	ot ( ,, )	2.27	1.79	2.47
3. Coal cons	•	1.27	1. <b>2</b> 7	1.08
4. Coal stock 31—8—91	as on ( ,, )	1.20	1.00	<b>2.</b> 15
	mption (Kg/unit)	0.66	0.93	0.762

# (VI) Auxiliary consumption and oil consumption:

The details of auxiliary consumption and oil consumption at the TNEB thermal stations for August '91 were as follows:—

	Tuticorin	Ennore	Mettur
Auxiliary consumption (%)	8.70	12.90	9.49
Oil consumption (ML/unit)	4.94	3.10	2.104

## Vii. Training:

The following special programmes were conducted during August '91:--

- (1) 3 days training programme on D.P.& Domestic enquiry conducted at Staff Training College from 26—8—91 to 28—8—91 for Executive Engineers and Assistant Accounts Officers of Distributions/Regions.
- (2) 10 days Induction Training Programme conducted for newly recruited Assistant Engineers from 12—8—91 to 23—8—91 at Coimbatore.
- (3) Short-term Training Programme at Tuticorin Thermal Power Station conducted by utilising the services of power Engineers Training Society/Neyveli during 1991-92 at Tuticorin Thermal Power Station.
- (4) Customer Training Programme conducted during 1991-92 by Bharat Heavy Electricals Limited/Trichy.
- (5) Course on "Welding for Supervisors" conducted by Welding Research Institute/Bharat Heavy Electricals Limited/Trichy from 26—8—91 to 21—9—91.
- (6) One Assistant Executive Engineer from Headquarters deputed for Training Programme on "Managing the Training Functions" in United Kingdom under Colombo Plan from 2—9—91 to 22—11—91.
- (7) One Assistant Executive Engineer and one Assistant Engineer deputed to undergo Training in the "Operation and Maintanance of 250 KW Mycon make Wind Electric Generator" at Denmark under the P.O. condition from 2—9—91 to 16—9—91.

#### VIII. Relexation of power cut:

- (1) In G.O. (Ms) No. 1282 (PWD) dt. 1—8—91, Government of Tamil Nadu has reduced the power cut on HT industries from 30% to 20% in respect of demand and from 25% to Zero in respect of energy (i.e. the energy quota frozen to the base energy) from 1-8-91. The power cut on Oxygen Plants, Roller Flour Mills, Freezing Plants, Cold Storage of sea food industries and Liquid Nitrogen plants has been reduced from 15% to 10% on demand and from 15% to Zero % on energy.
- (2) In G.O. (Ms) No. 1447 (PWD) dt. 30—8—91, the Government of Tamil Nadu has completely removed the power cut on energy on all HT industries with effect from 1—9—91 retaining the cut on demand at the same level as existing. There will be no restriction on the use of energy.

# IX. Extension of time for payment of Earnest Money Deposit in respect of Industrials applications:

The Board in Memo. No. SE/IEMC/EE3/AEE1/606/91 dt. 8—8—91 has ordered that Superintending Engineers of Distribution Circles can grant extension of time by one month beyond the initial expiry date for payment of Earnest Money Deposit in case of HT and LT industrial applicants. If the parties do not pay the Earnest Money Deposit within the extended period, then the applications shall be cancelled.

# X. Shifting of headquarters of Ramnad Electricity Distribution Circle:

The Board in Memo. No. 073744/33/S4/A1/91-1 dt. 19—8—91 has ordered the shifting of head-quarters of Ramnad Electricity Distribution Circle from Madural to Sivaganga.

# XI. Relaxation of educational qualification granted at lower post not to be resorted to at every stage of promotion:

The Board in B.P. (Ch) No. 212 (Sectt. Branch) dt. 6—8—91 has directed that once the relaxation is given exempting a person from possessing qualifications/passing Department/Special test and other obligatory test prescribed for the post, it should be held valid for future promotions where the same qualification is prescribed.

# XII. North Madras Thermal Power Project—Project Special Pay and Project allowance:

The Board in Memo. No. 3207/N2/91—1 dt. 21—8—91 has clarified that the staff and officers on the rolls of North Madras Thermal Power Project and working in the Central Office at Kathivakkam and Central Stores at Korattur, shall also be considered as project staff for the purpose of drawa! of project special pay and project allowance.

# XIII. Accident at Geddai – Waiver of Joan sanctioned to dependants of the deceased employees:

The Board in B.P. (FB) No. 72 (Sectt. Branch) dt. 27—8—91 has ordered that the recovery of the interest free loan of Rs. 4000/- end Rs. 1000/- sanctioned in B.P. (FB) No. 43 (Sectt Branch) dt. 30—10—90 and B.P. (FB) No. 31 (Sectt. Branch) dt. 12—2—91 to the dependants of the deceased employees of the Board at Geddai be waived and shall be treated as non recoverable advance. Recovery already made shall be repaid to them.

#### XIV. Redesignation of Dindugal-Quaide-Milleth Electricity Distribution Circle:

In B.P. (Ch) No. 205 (Adm. Branch) dt. 28—8—91, the Board has ordered redesignation of Dindugal-Quaide Milleth Electricity Distribution Circle as Dindugal-Anna Electricity Distribution Circle.

#### XV. Meetings

The TNEB Consultative Council met on 28—8—91.

The following are the details of posts created, upgraded and abolished during the months of August 1991.

S. Deenadayalan, Chief Engineer/Personnel.

#### Posts Created

SI. No	Details of Board's orders	Name of the Circle/ Office	Name of the Post	No. o	poole 11910	h Remarks
(1)	(2)	(3)	(4)	(5)	(6)	<b>(7)</b> , .
1.	Per. B.P. (Ch) No. 188 (Adm.) dt. 7—8—91	T.T.P.S.	Driver (TTHV)	11	For Operating Bull Dozers in T.T.P.S.	Period upto 30—11—91 from the date of utilisation.
2.	Per. B.P. (Ch) No. 189 (Adm) dt. 7—8—91	M.T.P.S.	Driver (TTHV)	4	For Operating Bull Dozers in M.T.P.S.	Period upto 31—1—92 from the date of utilisation.

(1)	(2)	(3)	(4)	(5)	(6)	(7)
3.	Per. B. P. (FB) No. 37 (Adm) dt. 24-8-91	T.T.P.S.	E.E. (Eleci) E.E. (Mechl) E.E. (Eleci. & Mechl) A.E.E. (Eleci. & Mechl) A.E.E. (Mechl) A.E.E. (Eleci/Mechl) A.E.JE I Gr. (E) AE/JE I Gr. (E/M) AE/JE I Gr. (E/M) AE/JE I Gr. (E/M) AE/JE I Gr. (Eleci) JE II Gr. (Eleci) JE II Gr. (Mechl) Senior Chemist Junior Chemist TA I Gr. (Mechl) TA II Gr. (Eleci) TA II Gr. (Mechl) Tester (Chemical)	23   5   65   65   14   17   6   27   11	For O&M of Unit IV & V.	Upto 30119
4.	Per. B.P. (Ch) Ne. 209 (Adm) dt. 30—8—91	N.M.T.P.P.	Driver	1	Utilisation to a new Jeep at N.M.T.P.P.	Upto 31-1-92 from the date of utilisation.
5.	Per. B.P. (Ch) No. 232 (Sectt. Br.) at. 31—8—91	Bd. Office/ Sectt. Branch	Watchman	17	Created	Upto 29—2—92.
			Posts Upgr	adeo	1	
		· ,	-NIL-		/	
<del></del>			Post <b>s Abol</b>	ishe	d	•
S! No		f	Name of the Circle/Office	,	Name of the post	No. of posts
(1	) (2)	•	(3)		(4)	(5)
1.	Per. B.P. (Ch.) 232 (Sectt) dt. 31-8-91		Bd. Office/Sectt Branch		Watchman	17

# GENERAL ADMN. & SERVICES

# PART\_II

# General Administration & Services

Circular No. DFC/Cost/PUC/000733/X/91 (Accounts Branch) dt. 19-7-91.

Sub: Committee on Public Undertakings (1986-87)-Forty sixth report-Recom-

mendation No. 7, 11, 15, 17, 19 and 29 — Instructions—issued.

Ref: Govt. Finance (BPE) Department letter No. 2159/89-2dated 4-12-90.

Based on the recommendations of the committee on Public Undertakings (1986-87) in its Forty sixth Report regarding failures on the part of a Board while implementing certain scheme in respect of quality control etc. the following instructions are issued for strict compliance.

# (i) Planning and design Process of Manufacture.

Whenever certain works of technical nature such as manufacture of cirtain items required for civil constructions are given to contractors, before allowing the work to be proceeded by the contractors, proper planning and design process should be set, approval of detailed working drawings mix proportion of concrete etc. should be obtained by the respective Executive Engineer or Superintending Engineer or Chief Engineer as the case may be. The concerned Engineer who is responsible for the work undertaken, should ensure that the designs prescribed are sufficient to withstand the respective use of the items and that the designs are free from anypossible technical defects. The concerned Executive Engineer/Superintending Engineer/Chief Engineer or the Technical Officer who is responsible for the work undertaken through contractors shall be personelly held responsible for any defects in quality in the manufactured items. In all cases where defects are noted in the design and the consequent quality work done by the contractor, the financial advantage eccruing to the contractor on account of such defects should be assessed and recovered from contractor, if the entire contract price has been paid already. If a part of the contract price is yet to be peid, the payment of the balance price should be stopped to effect the recovery.

- (ii) Before concluding the agreement with contractors who have been entrusted to manufacture of certain works, the concerned Engineering Authority who is responsible for the works should ensure that qualitative materials to the required specifications have been used in the works as per terms of agreement and for any deviations from the specifications prescribed affecting the quality of the works are to be made, orders of the Board should be obtained and reduction in rates should be enforced. The concerned Engineering authority will be personally held responsible for any violation and negligence in this regard.
- · (iii) The concerned Engineering Authority should also determine proper proportion of Various materials in the mix to be used in the works undertaken by the contractor.
- (iv) The Board should not undertake the responsibility for supply of maerials required for the works undertaken by the contractor such as sand, coarse aggregate etc., as his will lead to diffusion of responsibility in regard to quality control besides extra concession to the contractor in the form of advance in kind.
- (v) Unlimited amounts of advances to contractors jeopardising the interest of Board should not be granted, and in future the total amount of all types of advances against a contract should be subjected to a ceiling limit. Such ceiling limits fixed should never be violated and for any failure to adhere to the ceiling limit prescribed, the concerned Engineering authority will be personally held responsible.

It may be noted that the Engineering Authorities such as Executive Engineer/Superintending Engineer/Chief Engineer etc. under whose jurisdiction various works are entrusted to contractors will be allowed to retire only after duly satisfied that no violation or failure has been committed by him with regard to awarding of contracts and other matters connected thereof.

The above instructions should be followed scrupulously. .

P. C. Cyriac, Chairman.

Establishment—Tamil Nadu Electricity Board—Creation of one post of "Officer on Special Duty" in the grade of Chief Engineer for the period of six months from 1—8—1991—Re-employment of Thiru K.U. Krishnan, is "Officer on Special Duty"—Orders—Issued.

(Per.) B.P. (F.B.) No. 57

(Secretariat Branch)

Dated 1-8-1991.

# Proceedings:

Recently in the review meetings held by the Hon'ble Chief Minister, the importance of (i) reducing the transmission losses, (ii) improving the quality and reliability of power supply and (iii) providing consume satisfaction was stressed by her (iv) reducing power theft and improving the effectiveness of the Anti Power Theft Squad was highlighted in the address of the Hon'ble Chief Minister in the legislature. It is essential that a concentrated efforts and made immediately to produce results in all these four areas.

- 2. (i) To over-come the deficiencies in the existing Transmission and Distribution network of Madras Mitropolitan area and to augment and re-furnish the same to meet the annual growth rate of 8%, the "Madras Augmentation and Upgradation Project" is proposed to be implemented at an estimated cost of Rs. 176.25 Crores funded by the Asian Development Bank, the Power Finance Corporation etc. The period of execution of the above project is 5 years commencing from the year 1990-1991. The project involves the erection of 230 KV Cable for a length of about 11 K.Ms., erection of gas insulated 230/11 KV Sub-station at Mylapore and 110/33 KV Sub-station at Valluvarkottam and establishment of distribution control room with SCADA and communication facilities at Anna Salai Electricity Board Complex. The work also involves erection of 15 new Sub-stations, enhancement of capacity in 27 Sub-stations, replacement of gears 120 Nos. 33 KV Sub-stations and erection of 340 Nos. 11/433 KV Unit Substations. For Hi-Technical areas of the work, consultancy for engineering works have been entrusted to "M/s. Electricity De-France International, Paris" and the Company has since taken up the work. The SCADA System is new to the Jamil Nadu Electricity Board and the Board is venturing into high-tech, area for the first time and requires specialised skills and knowledge to guide this project, formulate specifications and to co-ordinate with the various work of the Project.
- (i) The Transmission and Distribution line losses in Tamil Nadu is estimated at 18.44%. In order to reduce the line losses in Tamil Nadu Grid, much has to be done to bring down the line losses to atleast 15%. With the demand growing at the rate of about 8% equal to 250 MW every year, the Transmission and Distribution net work of Tamil Nadu Electricity Board has to be expanded and revamped to meet the growth as well as to reduce the losses. The investment on Transmission and Distribution required to meet the growth in demand will be about Rs. 500/.
- 3. The issue of absorption of casual workers working under private contractors is also yet to be taken up for implementation. It is expected that the present Officer on Special Duty. Thiru M. Chinnakkannu would finalise the appointment of the Circle level Committee's to examine the lists of contract workers given by the Union. However, a lot more further action is required to be taken.

- 4. Though Thiru M. Chinnakkannu, Officer on Special Duty has formulated some ideas for revising the workload of the various categories, it is felt that workload has to be refixed for all categories atleast now, preferably on the basis of an Industrial Engineering Study and after discussions with the Unions.
- 5. Recently it has also been decided to implement a Preventive Maintenance Schedule in all the breack-down prone sections in all the Distribution Divisions of the Tamil Nadu Electricity Beard on the basis of a study of the Internal Consultancy Wing.
- 6. To effectively tackle all the above areas, the regular officers in-charge of the various Departments will require help and advice from somebody who is thorougly experienced in these areas and who can sit down and think and plan, unhindered by the load of routine work. Thiru K. U. Krishnan who retired from sewice as Member (Distribution) on 31—7—1991 is experienced in all these areas. He has been having an outstanding record and he enjoys good health and hence it would be beneficial to the Board to continue to utilise his services in the above areas. It may be noted that the term of office of Thiru M. Chinnakkannu, the present Officer on Special Duty in charge of the Khalid Commission affairs and refixing of workload also came to an end by 31—7—1991.
- 7. The Tamil Nadu Electricity Board hereby orders that ONE post of "Officer on Special Duty"/Consulting Engineer in the grade of Chief Engineer (Scale Rs. 5100—175—5975) shall be created for a period of 6 months from 1—8—1991 to 31—1—1992.
- 8. Under Regulation 102 of Tamil Nadu Electricity Board Service Regulations, Thiru K.U. Krishnan who retired on superannuation on 31—7—1991 as Member (Distribution) shall be re-employed for a period of 6 months from 1—8—1991 as "Officer on Special Duty/Consulting Engineer". During his period of re-employment Thiru K.U. Krishnan, "Officer on Special Duty/Consulting Engineer" will draw the pay last drawn by him inclusive of pension,
- 9. The "Officer on Special Duty/Consulting Engineer" will study the relevant problems in all the areas listed above and formulate proposals and detailed action plans and submit the same to the Chairman. The Chairman will take decisions on their implementation in consulation with the Beard officers; concerned. With the assistance of the "Officer on Special Duty/Consulting Engineer", the Member (Generation) and Member (Distribution), the Chairman will fix up schedule of implementation of the action plans under each head. The responsibility for implementing the plans will entirely rest with the Board officers. The "Officer on Special Duty/Consulting Engineer" will monitor the progress of the implementation and report to the Chairman to enable him to conduct reviews.
- 10. Regarding the matters connected with the contract labour problem and rational workload determination the "Officer on Special Duty/Consulting Engineer" has to work in co-ordination with the officers like Secretary and Chief Engineer/Personnel. The staff now working under Thiru M. Chinnakkannu will report to Thiru K.U. Krishnan.

(By Order of the Chairman)

K.N. Rathinavelu, Secretary. Sub: Establishment—Class | Officers — Retired from the Service of the Board on 31-7-1991 AN - Notification.

The following notification is issued :--

#### Notification |

The following Officers have retired on superannuation/voluntary retirement from the service of the Board on the afternoon of 27/31-7-1991.

- 1. Thiru K. U. Krishnan, Member (Distribution).
- 2. ... K. V. Nannusamy, General Superintendent.
- 3. .. S. R. Shanmugan, Addl. Chief Engineer (Elect).
- 4. .. A. G. Chittaranjandoss, Addl. Chief Engineer (Civil)
- 5. ,. M. Ramasamy, Superintending Engineer/Mechanical.
- 5. .. L. Mallari Rao, Financial Controller (Voluntarily retired on 27-7-91 AN).
- 7. .. M. Senthilvel, Deputy Financial Controller.

K.N. Rathinavelu, Secretary.

• •

ESTABLISHMENT—Tamil Nadu Electricity Board—Sanction of one post of Assistant Executive Engineer/Electrical (Executive Assistant to Officer on Special Duty/Consulting Engineer) for a period of six months-Orders-Issued.

(PER) B.P. (Ch.) No. 205,

(Secretariat Branch)

Dated the 2nd August 1991.

Read:

(Per) B. P. (FB) No. 57 (Sectt, Branch) dated 1-8-91.

## Proceedings:

Sanction is accorded for the creation of ONE post of Assistant Executive Engineer/Electrical (Scale of Rs. 2350-90-2800-110-4230) to act as Executive Assistant to the "Officer on Special Duty/Consulting Engineer" for the period upto 31—1—1992 from the date of utilisation.

- 2. The incumbent of the post will be eligible to draw the usual Pay, Dearness Allowance, House Rent Allowance, City Compensatofy Allowance and other allowances at the rates admissible under the orders in force.
- 3. The expenditure is dabitable to "T. N. E. B. Funds Revenue expenses-75 Empleyees Cost-75-1 Salaries-75-11● Salaries Provincial".

(By Order of the Chairman)

K.N. Rathinavelu, Secretery. சுற்றறிக்கை எண். 051641/246/ தவ/ திகி/89-6, நாள் 5—8—91.

பொருள் : தமிழ் ஆட்சிமொ**ழிச் செயலாக்க நடவடிக்கை—வாரியத்**தில் **விரிவுபடுத்துதல்—** பொது மக்**களுடன் தொடர்புடை**ய படிவங்கள் — தமிழாக்கப் படிவங்கள் — **விடு**க்கப்படுகின்றது.

தமிழ் ஆட்சிமொழிச் செயலாக்கத்தை வாரியத்தில் விரைவுபடுத்தத் தொட**ர்ந்து** நடவடிக்கைகள் எடுக்கப்பட்டு உத்தரவுகள் விடுக்கப்பட்டு அவை வாரிய கெசட்டிலும் வெளியடப்பட்டு வருகின்றன.

பொது மக்களுடன் தொடர்புடைய கீழ்க்கண்ட ஆங்கிலப் படிவங்கள் தமிழாக்கம் செய்யப்பட்டு இத்துடன் இணைக்கப்பட்டுள்ளன. இனிவரும் நேர்வுகளில் இத்தமிழ்ப் படிவங்களையே பகிர்மான வட்டங்களிலும் அதன் சரர்பு அலுவலகங்களிலும் பயன்படுத்த வேண்டுமௌக் கேட்டுக் கொள்ளப் படுகின்றது.

1. Notice Demand under Section—4 of the T.N.E.B. (Recovery of Dues) Act, 1978 (Tamil Nadu Act 29 of 1978)—

1978-ஆம் ஆண்டு தமிழ்நாடு மின் வாரிய (பாக்கி வகுல்) சட்டத்தின் (1978 ஆம் ஆண்டின் தமிழ்நாடு சட்டம் 29) பிரிவு—4-ன் கீழ் கேட்பு அறிக்கை.

2. Draft No. II (Letter to be issued if no satisfactory proof is produced by the party for having paid the dues)—

வரைவு எண். || (பயனீட்டாளரால் பாக்கியைக் சேலுத்தியதற்கான மனநிறைவளிக்கக் கூடிய சான்றுகளை அளிக்காவிடில் விடுக்கப்பட வேண்டிய கடிதம்),

3. Form of bill under section—3(i) of T.N.E.B. (Recovery of Dues Act 1978) (Tamil Nadu Act 29 of 1978) —

தமிழ்நா@ மின் வாரிய (பாக்கி வசூல் சட்டம்—1978) பிரிவு —3 (i)ன் கீழ் கட்டணப் படடி படிவம். (1978 ஆம் ஆண்டு தமிழ்நா⊕ சட்டம் 29).

இத்துடன் ஆங்கிலப் படிவமும் அதற்குரிய தமிழ் படிவமும் இணைத்து அனுப்பப்படுகின்றது.

இச்சுற்றறிக்கை பெறப்பட்டதற்கான ஒப்புகையினையும் அதன்மீது மேற்கொள்ளப்பட்ட தொடர் நடவடிக்கையினைக் குறித்த தகவலினையும் உடனடியாக இவ்வலுவலகத் தககுத் தெரிவிக்கும்படி அனைத்து அலுவலர்களும் கேட்டுக் கொள்ளப்படுகின்றனர். இதுபோன்ற பொது மக்கள் தொடர்புடைய ஆங்கிலப் படிவங்கள் தமிழாக்கம் செய்து உதவிட உடன் அவற்றை அனுப்பி லைக்கும்படி. கேட்டுக் கொள்ளப்படுகின்றார்கள்.

இணைப்பு :

சோ. தீனதயாளன், தலைமைப் பொறியாளர்/பணி அமைப்பு இணைப்பு: 1

ஆங்கீலப் படிவம்—1

# Annexure

(See Rule 7)

NOTICE OF DEMAND UNDER SECTION 4 OF THE TAMIL NADU ELECTRICITY BOARD (RECOVERY OF DUES) ACT, 1978 (TAMIL NADU ACT 20 OF 1978)

rcle:			
		Station :	· · · · · · · · · · · · · · · · · · ·
D	stribution Circle.	Date :	
			,
			•
•••	······		
· Pi	ease take notice that a sum of Rs	(Rupees	
	Sorvice Cen	せじいび川 はる。	d for
No.	Description of the amount	. Amo	unt
No.	Description of the amount		
No.	Description of the amount	. Amo	unt
No.	Description of the amount	Amo Rs.	unt
No.	Description of the amount	. Amo	unt
No.	*	Rs.	P.
No.	Description of the amount  Tetal amount in words (Rupees	Rs.	P.
No.	*	Rs.	P.

இணைப்பு—2

# தமிழ்ப் படிவம்—1

# இணைப்பு

# (வீதிமுறை 7-னைக் காண்க)

1978ஆம் ஆண்டு தமிழ்நாடு மின் வாரிய (பாக்கி வசூல்) சட்டத்தின் (1978ஆம் ஆண்டின் தமிழ்நா⊕ சட்டம் 29) பிரிவு-4-ன் கீழ் கேட்பு அறிக்கை

	. <b>தமிழ்ந</b> ர <b>⊕</b> மின்,சார ∈	வளியம்	\		
வட்டம்			<b>۾</b> رن		
மின்	பகிச்மான வட்டம்		நாள்:	••••••	• • • • • • • • • • • • • • •
ுபெ <b>று</b> ந <b>ர்:</b>	•	`			
		-	1		,
••••			. \ .		
கங்	களின் மின் பயனுக்காக மி <i>ன்ச</i> க் <b>தி அளிக்கப்பட்ட</b>	ഖതമശീർ) ആ			
ு(ரூபாய்	anna am sagara a sasap Managesec				
			ஈப்படும்.		
கான பட்டிய 	ா இணைப்பு எண்	ரியத்துக் <b>குச்</b>	_	ண்டிய பாக்கி	
கான பட்டிய — வரிசை			_	ண்டிய பாக்கி தொ	
<b>கான பட்</b> டிய	பலலைக் காலுவக:——		_	ண்டிய பாக்கி	
கான பட்டிய — வரிசை	பலலைக் காலுவக:——		_	ண்டிய பாக்கி தொ	கை
கான பட்டிய — வரிசை	பலலைக் காலுவக:——		_	ண்டிய பாக்கி தொ	തെക
கான பட்டிய — வரிசை	பலலைக் காலுவக:——		_	ண்டிய பாக்கி தொ	തെക
கான பட்டிய வரிசை எண்	பலலைக் காலுவக:——	மோத்தம்	_	ண்டிய பாக்கி தொ	തെക

**நீர்ணயிக்கப்பட்ட அதிகாரி** 

இணைப்பு-3

# ஆங்கிலம் படிவம்---2

# TAMIL NADU ELECTRICITY BOARD ......DISTRIBUTION CIRCLE/.....

Draft No. II (Letter to be issued if no Satisfactory Proof is Produced by the Party for Having Paid the Dues).

From		To	
The Assistant Account	s Officer,		••••••
Revenue Branch,	X.	•••••••••••	·····-
***************************************	•••••		
	Lr. No		,
Sir/Madam,			
Sub:	Electricity—A/c. No	supply	······································
	at in the name of dues early settlement		anding
Ref:	This Office Letter No	•••••	
			ly) is outstanding in the above
electricity account. A earlier, despite prior i	As you have not produc ntimation to you, the a sment of your service	ed and proper eviden bove dues will be ind	ce fer having paid the said dues. Iuded in the white meter card by the above in 3 bi-monthly
INSTALMENT	· DU	E No.	AMOUNT
First Instalmen Second Instalm Third Instalme	ment	,	

Please note that the service is liable for disconnection if payment are not received on the above due dates in addition to levy as belated payment surcharge.

Yours faithfully,
A. A. O.

Copy to the Assistant Engineer/Junior Engineer.

To arrange to include the above amount in white meter card during next assessment to-enable the party to pay on the above due dates.

இணைப்பு:

# தமிழ்ப் படிவம்—2

தமி <i>ம்</i> ந <b>சடு</b>	101657 <i>F1</i> 77	வாயாம

	தம் <i>மு</i> ந∎ரு	முடைசார் வாய்பம		, ,
· ·	மின்	பகிர்மான வட்டம்/		
வரைவை எண். II (பயனீட்டா ஆ	ாளரால் பாக்கியைச் ( அளிக்காத நேர்வுகளில்	செலுத்தியதற்க <b>சன</b> ம <b>வி</b> டுக்கப்பட வேண்டி	ண நிறைவளிக்கக்கூ யகமுதம்).	.டிய <i>சான்று</i> களை
அனுப்புநர்		பெ <b>றுநர்</b>		
உதவி கணக்கு அலுவலர்,				
வருவரய் பிரிவு.		***************************************	•••••	
<b>5.</b> .	टा हरेंचा			
ஐய <b>ா/அம்மையூர்</b> ,			!	
பொருள்	: மின்சாரம்—கணக்க மின் விநியோகம் நி கேட்டுக் கொள்ளம	<b>ிலு கைவையிலுள்ள</b> பாக்	பருக்குரியவரின் கியை விரைவில் தி	இடத்திற்கு ரேத்து வைத்தல்—
பார்வை	: இவ்வலுவலகக் க	. என்		÷
மேற்கண்ட மின் விநிலே மிலுள்ளதென இவ்வலுவலக தெரிவிக்கப்பட்டுள்ள பரக்கியி எதனையும் தாங்கள் அளிக்கவ செப்யும்போது மேற்கு றித்த ப பிட்டுள்ளவரறு மேற்கணட தெங்களுக்கு அனுமதி அளிக்கப்	க் கடிதம் வாயிலாக ினை முன்பே தகவல் பில்லை, தங்கள் மின் பாக்கியினை வெள்ளை தொகையினை 3 தவகை	<b>தங்களுக்குத்</b> ககவல் தரப்பட்டும்கூட செ, இணைப்பிற்கான சவ எவண்ண மீட்டர் அட்	தெரிவிக்கப்பட்டிரு லுத்தியதற்கான மு ணக்கீட்டினை அடுஹ டையில் சேர்க்கப்ப	ந்தது. ஏற்கனவே ஹையான சுரன்று ந்தமுறை மதிப்பீடு டும், கீம்க்குறிப்-
தவணை -		கடைசி நாள்		தொகை
மு தல் தவணை				,
இரண்டாம் தவணை			•	
மூன்ற <b>ச</b> ம் தவணை			÷	
 மேற்கு நிப்பிடப்பட்டு கூடுதல் தண்டத்தீர்வை செலு	ள்ள நாட்களுக்குள் த்தவேண்டிய நிலை	தொகை பெறப்படவி ஏற்படுவதுடன், மின்	  ல்லையெனில் கா விநியோகத் தொட	் வதாமதத்துக்குரிய _ர்பும் துண்டிக்கப்

படும் என்பதை தயவுசெய்து கவனத்தில் கொள்ளவும்.

தங்கள் நம்பிக்கைக்குரிய,

உதவி கணக்கு அலுவலர்.

நகல் பெறுபவர் : உதவிப் பொறியானர்/இனநிலைப் பொறியரனர்.

பயனீட்டானர் மேலே குறிப்பிட்டுள்ள கடைசி நாட்களுக்குள் தொகையினைக் கட்டுவதற்கு உதனியாக நடப்புக்கு வரும் அ**டு**த்த மதிப்பீட்டு வெள்ளை மின் கணக்குச் சீட்டில் மேற்கண்ட தொகையினைச் சேர்த்து விட தடவடிக்கை மேற்கொள்ளவும்.

_	•	•	-
	6004	ணப்பு –	-5

# ஆங்கிலப் படிவம்—3

By	/ R	EG	D.	POST	HTIW	ACK.	DUE.
----	-----	----	----	------	------	------	------

FORM OF	BILL	UNDER	SECTION 3 (1	) OF THEB	, (RECOVERY	OF BUES	ACT.	1978)
			(TAMIL NA	DU ACT 29	of 1978)			

From	То	
The Asst. Accounts Officer,	·	
Rev. Unit/	****	· · · · · · · · · · · · · · · · · · ·
	,	
Lr. No. AAO/	/RA	
Sir,	·	4. 3
Sub: Elecy. — Recovery of dues) Act. 1978.	f dues — Demand und	er Sec. 3 (1) of TNEB (Recovery of
÷		
The amount specified below is due nergy supplied and other charges etc.	* * * * * * * * * * * * * * * * * * * *	by way of consumption of electrical
SI. No. Nature of the claim	Period to which claim relates.	the Amount
1	3.	
. 1		
2.		A Standard Company
3.		
E. & O. E <u>.</u>		Total Rs.
(Rupees		only)
Please take notice that you are	liable to pay the said	d amount of Rs
(Rupeesper month within the further proceedings will be taken against the provisions contained in the TNEB (Re	on nrity days from the date t you for the recover	nly) together with belated payment s of service of this bill failing which by of the dues in accordance with
If you dispute your liability to pwithin thrity days from the date of serviceElectricity Distriction	ce of the bill prefer and	
		Asst. Accounts Officer.
AC	KNOWLEDGEMENT	
Received the Lr. NoDE/O&M/AA	O/RA/BAD/.	<b>dt</b>
•		Signature of the Consumer

3-94

```
இனணப்பு—6
```

# தமிழ் படிவம்—3

ஒப்புகையுடன் கூடிய பதிவு அஞ்சலில் :

தமிழ்நாடு மின் வாரியம் (பாக்கி வசூல் சட்டம் 1978) பிரிவு-३ (1) ன்

கீழ் கட்டணப் பட்டி படிவம்.

(1978 ஆம் ஆண்டு தமிழ்நாடு சட்டம் 29)

	<b>,</b>	,	
அனுப்புநர்	•	பெறு நர்	
உத <b>வி கணக்கு அ</b> லு	ഖഓ∱,		·····
வருவாய் பிரிவு,		· · · · · · · · · · · · · · · · · · ·	·
	ப. வட்டம்.		
க. என்	. e. s a.// at.o	••••••	
ஐயா/அம்மையீர்,	•	•	,
பொரு	ள் : மின்சாரம்—பாக்கி வசூல்—1978 சட்டத்தின் பிரிவு—3(1)ன் கீழ்	ஆம் ஆண்டு தமிழ்ந <b>ு</b> டு மின் வ <b>ர</b> ரிய நடவடிக்கை.	(பாக்கி வசூல்)
<b>மின் சக்</b> திமை	பப் பயன்படுத்தியதற்கெனவும் மற்று கீழ் கீழ்க்குறிப்பிட்டுள்ள தெ <b>சகை</b> பா	ும் பிற கட்டணங்களூம் தங்கள் .கண ரக்கியாக தங்கள <b>ா</b> ல் செலுத்தப்பட வே	க்கு எண் பண்டி உள்ளது.
வரிசை என். 🤈	உரிமைக் <b>கோ</b> ரிக்கை <b>யின்</b>	உரிமைக்கோரிக்கையின்	தொகை.
`,	<b>தன்மை</b>	தொடர்புடைய காலம்.	
. I	2.	3.	4.
1.			
2.			
3.			
	<u> </u>		
(ரூபாய் இக்கட்டண மாதத்திற்கும் (ரூபாய்(நூபாய்	மட்டும்) செலுத்துவதற்கு நீங்க மட்டும்) செலுத்துவதற்கு நீங்க தமிழ்நாடு மினசார வாரிய (பாக்கி வ னை வசூலிக்க தங்கள் மீது மேற்6		ான ஒவ்வொறு ாரூ விவசூலுக்கென விகிகளைக்கேற்ப
குறித்து <b>நீங்கள்</b> செ	சலுத்துவதற்கு தகராறு இருப்பின் ள் செயற் பொறியாள≢/	,	_ ந <b>ாளிலிஞ</b> ந்து வட்டம்/
	ஒப்பு <b>எ</b>	உ <b>தவி கணக்கு</b> க	அலுவலர்.
க.எண்			. 1
1	* •	பெற் <b>றுக்கொண்டே</b> வ்	·
,		மின்நுக <b>ர்</b> வாளரின் கையெரப்பம்.	

Memo. No. 014167/82/S2/A1/91-7 (Administrative Branch) Dated 5-8-1991.

Sub: Establishment—Class I to IV Services—Provincial and Regular Work Establishment category-Annual General continuance for the year 1991-92—Authorisation of pay for the months of June and July 1991-Orders issued.

Pending issue of orders for continuance of posts, pay and allowances for the month of June and July 1991 for the incumbents of the posts whose sanctions have expired on 31—1—1991 in respect of Project indicated in Annexure, including those which stand abolished by specific order shall be claimed and admitted.

Encl:

(By Order of the Chairman)

S. Deenadayalan, Chief Engineer (Personnel).

#### Annexure

SI.	No. Name of the Project							of posts
							Provincial	R. W. E.
1.	Chief	Engineer/Mettur	Thermal	Power	Station	/	831	555
		٠.				:	(Eight hundréd and thirty one only).	( Five hundred and fifty
						1		five only)

---

Tamil Nadu Electricity Board—Services—Rejaxation of Regulations relating to Minimum General Educational Qualification/Test—Granted et lower post not to be resorted to at each and every stage of promotion—Orders issued.

(Per) B.P. (Ch) No. 212

(Secretariat Branch)

Dated the 6th August, 1991.

# Proceedings:

The point as to whether relaxation of qualification/test made at initial stage of eppointment/promotion of employees of Board need be resorted to at every stage of promotion to higher posts has been examined in detail. In certain cases, Regulations prescribing the possession of Minimum General Educational Qualification or a pass in a Departmental/Special Test as a pre-requisite condition are relaxed in favour of the employees of the Board for purpose of regularising their Services/declaration of their probation. When the turn comes for their promotion, the person for whom such regulations were relaxed stake their claim for promotion eventhough they are not in possession of the qualifications specifically prescribed for the said higher post. In practice, they are not considered for promotion as the relaxation granted is intended for the lower post only.

- 2. However, as per decisions of the High Court
  - (i) When the exemption was granted, the authorities had taken into consideration his experience and capacity and then only grant the exemption on merits and which exemption must be deemed to have exempted the person from passing the relevant test for any post which require such pre-requisite qualification; and
  - (ii) for both the entry post and the prometion post, it being a common qualification (Minimum General Educational Qualification) once it is exempted at the time of entry into Service, it has been held that it is valuable to the employee, when he is later on promoted to superior post;

3. The Board therefore directs that the principles laid down in the above Judgements be followed and it should be considered that once the relaxation is given exempting a person from Possessing qualifications/passing Departmental/Special Test and other obligatory test prescribed for the post, it should be held valid for future promotions, where the same qualification is prescribed. The above decision should be borne in mind while dealing with any case of relaxation of qualification regulation to entry post in any class of Service. Relaxation of qualification regulations should, as far as possible be avoided, especially in cases, where the qualification is considered absolutely necessary for manning higher post in the same line.

( By Order of the Chairman )

K.N. Rathinavelu, Secretary.

•••

DELEGATION—Tamil Nadu Electricity Board—Delegation of enhanced Powers to Superintending Engineer/Mettur Workshop Circle, Superintending Engineer/Madras Electricity Distribution Circle (Central), Chief Engineer/Materials Management and Chief Engineer/Distribution/Madras Region to sanction job estimates for manufacture of materials in their respective workshops—Orders—Issued.

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

(Secretariat Branch)

Dated 7-8-1991.

Read:

- (i) B.P. Ms. No. 641, dated 27-4-1978.
- (ii) B.P. Ms. No. 1048, dated 25-6-1979.

# Proceedings:

The Tamil Nadu Electricity Board hereby directs that the existing powers of the Superintending Engineer/Madras Electricity Distribution Circle/Central and Superintending Engineer/Mettur Workshop Circle to sanction job estimates for manufacturing materials in their respective workshops, based on the approved indents sent by the Chief Engineers (Distribution) shall be enhanced from Rs. 1/- lakh (Rupees One lakh) to Rs. 10/- lakhs (Rupees ten lakhs only) at a time.

- 2. The Tamil Nadu Electricity Board also directs that the powers of sanction of job estimates by the Chief Engineer/Materials Management and Chief Engineer/Distribution/Madras Region of the respective workshop shall be enhanced to Rs. 25/- lakhs (Rupees twenty five takhs only).
- 3. The action of the Superintending Engineer/Mettur Workshop Circle in having sanctioned job estimates exceeding his powers so far is ratified.

(By Order of the Board)

K.N. Rathinavelu, Secretary.

•••

Memo, No, 105213/G3/A3/89—12, (Adm. Br.) dated 8—8—1991.

Sub: Advertisement—Release of advertisement proposals not to be sent through the Agencies and proposals to be sent sufficiently in advance—instructions issuedcommunicated.

Ref: 1. Government of Tamil Nadu Information and Tourism (Advertisement)
Department Lr. No. 20890/Advt./91—1, dt. 17—6—91.

A copy of the Letter No. 20890/Advertisement/91—1, dated 17—6—91 received from the Government of Tamil Nadu, Information and Tourism (Advertisement) Department is communicated to all officers of the Board for information and nacassary action.

The receipt of the Memo shall be acknowledged.

S. Deenadayalan, Chief Engineer/Personnel Encl.:

Copy of Lr. No. 20890/Advt./91—1, dt. 17—6—1991 from Tmt. Jayanthi, I.A.S., Secy, to Government, Government of Tamil Nadu, Information and Tourism (Advertisement) Department addressed to The Chairman, Tamil Nadu Electricity Board, Madras-2.

Sub: ADVERTISEMENT—Release of advertisement—proposals not to be sent through the Agencies and proposals to be sent sufficiently in advance—instructions—issued.

Ref: G. O. Ms. No. 764, Public (I & PR) Department, dated 26-3-80.

I am directed to state that the release of advertisements, the selection of newspapers and the selection of advertising agencies are the function of the Director of Information and Public Relations. The G. O. Ms. No. 764, Public (I & PR) Department, dt. 26—3—80 regulates the release of advertisements to the newspapers and other media. Under para 4—1.4. of the said G.O., the selection of newspapers, for release of departmental advertisements is the duty of Director of Information and Public Relations and it is also stated therein that the Director of Information and Public Relation need not necessarily select the newspapers recommended by the advertising departments, or the organisations concerned. For various reasons, the Director of information and Public Relations has to choose some other newspapers which are not recommended by the advertising departments concerned. In para 4 (2) (1) of the said G.O., it is also stated that advertisements to the newspapers will be released by the Director of Information and Public Relations directly or through one of the approved advertising agencies in the panel.

- 2 But of late, the Information and Public Relations Department receives request for the release of advertisement through the advertising agencies and in most cases the request for the release of advertisements, through a particular agency is also stated in the covering letter. I am to state that, except where a panel of advertising agencies has been approved, for preparation and release of display and campaign advertisements, according to the provisions of G.O. Ms. No. 260, Information and Tourism Department dt. 14—7—87 no advertisements relating to tenders, vacancies, notifications, raffle results, Small Savings Scheme draw results, or any other announcements, should be sent through the agency for release to newspapers.
- 3. I am to reiterate again, that the selection and release of advertisements, is the function of the Director of Information and Puplic Relations, and the advertising departments, concerned are advised to refrain from recommending the name of advertising agency, or sending the proposals through the employees of the Advertising Agencies. I am also to state that any request for release of advertisements, which are sent through the advertising agencies, will not be accepted in the Directorate of Information and Public Relations.
- 4. The request for release of advertisement should be sent by the Department staff or by post, sufficiently in advance, and giving atleast 5 working days time in ordinary cases and 3 working days time in urgent cases. If the proposal is not sent sufficiently in edvance, the Directorate of Information and Public Relations will not be in a position to arrange for the publication of the advertisements on the due date.

The receipt of this letter may kindly be acknowledged.

(Sd) C. Subramanian, 17—6—91. For Secretary to Government.

(True Copy)

\*Medical Attendance—Medical Concession to employees of Tamil Nadu Electricity Board in Government Hospitals/Institutions—Payment of annual contribution to Government of Tamil Nadu for the year 1990—91—Orders—Issued.

(Per) B.P. (Ch) No.215

(Secretariat Branch)

Dated the 9th August, 1991.

Ref :--

- (1) (Per) B.P. (FB) No. 70, (SB), Dated 30-10-89.
- (2) From the Director of Medical and Rural Health Services No. 94570/A1/3/89/Dated 1—7—91.

# Proceedings:

The Tamil Nadu Electricity Board hereby sanctions the lumpsum contribution of Rs. 5,00,000/- (Rupees Five Lakhs only) to the Government of Tamil Nadu towards the cost of medical treatment availed of by the employees of Tamil Nadu Electricity Board in Government Hospitals and Dispensaries on par with the State Government employees for the period from 1-4-90 to 31-3-91.

- 2. The Chief Enginear/Personnel is requested to arrange for immediate payment as required by the Director of Medical and Rural Health Services.
- 3. The expenditure is debitable to "Tamil Nadu Electricity Board Funds—Revenue Expenses—Account Code No. 75—710—Medical expenses".

(By Order of the Chairman)

K. N. Rathinavelu, Secretary.

\*Letter No. 077799/441/Adm. Br./IR1 (3) / 91-1, Dt. 12-8-91.

Sub: Transfer of Government Servants having mentally retarded Children from one

station to another-Instruction-Reg.

Ref: Government of Tamilnadu Lr. No. 19042/91-3

Personnel & Adm. Reforms (Per.S) Dept., Dt. 14-5-1991.

A copy of Government's letter under reference is enclosed for information and enecessary action.

S. Deenadayalan, Chief Engineer/Personnel:

"Encl:

Encl.:

Copy of Letter No. 19042/91—3 Dated 14—5—1991 from Thiru F. J. Vaz, I.A.S., Secretary to Government, Personnel and Administrative Reforms (Per. S) Department, addressed to Alf Secretaries to Government and Heads of Depts.

- Sub: Personnel—Transfer of Government Servants having mentally retarded childrenfrom one station to another—Instructions—Issued.
- Ref: (1) G. O. Ms. No. 288, P & A. R., dated: 15-6-1990.
  - (2) From the Government of India, Department of Personnel and Training Office Memo, No. AB. 14017/41/90—Estt. (RR) dt. 15—2—91.
  - (3) From the Secretary to Government of India, Ministry of Welfare, D. O. Letter No. 13-7 (8)/90 H.W. III, dt. 27-2-1991.

Considering that the facilities for medical help and education of mentally retarded children may not be available at all stations, it was felt that a choice in the place of posting would be of some help to the parent in taking care of such a child. Hence Government of India in the reference second cited, issued instructions to the Departments under the control of Central Government to take a sympathetic view on the merits of each case and accommodate such requests for posting to the extent possible In the D. O. letter third cited, this Government have been requested to consider providing similar facilities in respect of State Government employees also.

2. After careful consideration, Government have decided to extend facilities available to the Central Government employees having mentally retarded children to the State Government employees also. I am therefore to inform that the request for posting of Government servants having mentally retarded children to the place of their choice before completion of 3 years period in a station may be considered sympathetically by the Heads of Departments themselves on merits of each such case and accommodate such requests to the extent feasible without obtaining prior permission from Government except for the post for which Government is the authority incharge of transfers and postings.

	Sd/	• • • •	••••••
for	Secretary	to	Government.

(True Copy)

. . .

Circular Memo. No. SE/RE & I (D)/DB/A4/F. Accident/C. No. 475/D. No. 475-1/91 (T.B) Dt. 13-8-91

Sub: Accidents — Accident free sections—issue of certificate—regarding.

- 1. To avoid accidents, the equipments and lines should be maintained properly, and the staff should observe all precautionary measures and safety rules. In order that the section officer and his staff take keen interest in adopting the above measures, it is proposed to issue appreciation certificate to accident free sections.
- 2. The Chief Engineer/Distribution of all Regions are instructed to issue an appreciation certificate to all the sections in there Region, where there was no accident during a calendar year. Appreciation certificate may be issued for the year 1991 onwards.

Receipt of this memo, may be acknowledged to the Superintending Engineer/Rurak Electrification and Improvements (Distribution), Madras.

K. M. Vasudevan, Member (Distribution). Sub: Establishment-Qualifications prescribed for promotion in respect of RWE categories upto the level of Foreman I Gr. and equivalent-Further orders -Issued.

Ref: 1. B. P. Ms. (FB) No. 94 (Adm. Br.) dt. 3-10-86.

B. P. Ms. (FB) No. 30/Adm. Br. dt. 26-3-87.

- 3. Adm. Br. Memo. No. 285/IR3(2)/88-3 dt. 13-4-89.
  4. Adm. Br. Memo. No. 285/IR3(2)/88-4 dt. 30-10-89.
  5. Adm. Br. Memo. No. 285/IR3(2)/88-6 dt. 22-5-90.
  6. Adm. Br. Memo. No. 285/IR3(2)/88-7 dt. 1-12-90.
  7. Adm. Br. Memo. No. 285/IR3(2)/88-8 dt. 16-5-\$1.

In view of negotiations on workload revision not yet completed, the question of extending the qualifications prescribed in the Board's Proceedings cited for a further period has been examined.

2. It is hereby informed that orders issued in the B. Ps. first and second cited prescribing qualifications for promotion in RWE categories for the period upto 31-7-791, are extended for a further period of 3 months from 1-8-'91 to 31-10-'91.

(By Order of the Chairman)

S. Deenadayalan, Chief Engineer/Personnel.

Circular Memo No. SE/RE & I (D)/DB/A4/F. Accident/C.No. 475/D. No. 475-2/91 (Techl. Branch) Dated 13-8-1991.

Sub: Accidents-Formation of 'Safety Committée'-instructions issued.

- It is proposed to constitute a 'Safety Committee' in each distribution circle for taking necessary measures to minimise accidents. The committee may consist the following:
  - (i) The Superintending Engineer of Distribution Circle—Chairman of the committee.
  - (ii) The Executive Engineer/General of the distribution circle.
  - (iii) The safety officer of the Region or Executive Engineers of the divisions in which accident occurred during the quarter.
  - (iv) Two members of the distribution circle level Apex Committee representing the labour unions.
  - The main functions of the Committee are as follows:
    - (i) Review of accidents occurred in that circle and taking remedial measures to avoid similar accidents in future.
    - (ii) Follow up action on the inspections of substations and other installations by the safety officers.
    - (iii) Ensuring that safety classes are conducted regularly and all the workmen are well versed with the safety precautions and are adopting safety appliances without fail.
    - (iv) Discussion on any other issue regarding safety of personnel and equipments and taking follow up action.
    - (v) Review of the progress on new measures introduced to minimise accidents as per Lr. No. SE/RE&I(D)/DB/A4/Accidents/C.No.227-1/91 dt. 28-5-91, Circular Memo No. SE/RE&I(D)/DB/A4/Accident/D.No. 378-1/91 dt. 28-6-91 and Lr.No.SE/RE&I (D)/DB/A4/Accidents/C.No.254/D.No.254-1/91 dt. 14-6-91.
- 3. The Safety Committee may be convened by the Superintending Engineer/Electricity Distribution Circle once in a quarter.

The formation of 'Safety Committee' in all the circles may be confirmed to Superintending Engineer/Rural Electrification and Improvements (Distribution), Madras-600 002.

> K. M. Vasudevan, Member (Distribution).

Establishment—Tamil Nadu Electricity Board—Creation of One Civil Maintenance Circle under the control of Chief Engineer/Hydro Projects, Bhavani—Orders issued.

(Per) B.P. (Ch.) No. 220

(Secretariat Branch)

Dated: 16-8-1991.

# Proceedings:

Sanction is accorded for the creation of One Civil Maintenance Circle with the following staff for a period of one year from the date of utilisation:

(i) Superintending Engineer/Civil : ONE

(ii) Asst. Executive Engineer/Civil : ONE (E.A. to Supdg. Engineer)

(iii) Steno-Typist ONE

(iv) Office Helper : TWO

- 2. The Civil Maintenance Circle with headquarters at Bhavani will work under the control of Chief Engineer/Hydro Projects/Bhavani.
- 3. The incumbent of the above posts will be eligible to draw the usual Pay, Dearness Allowance, House Rent Allowance, City Compensatory Allowance and other allowances, if any, admissible under the orders in force.
- 4. The expenditure is debitable to "T. N. E. B. Funds—Revenue Expenses-Hydro and Thermal expenses—75. Employees Cost".

(By Order of the Chairman)

K. N. Rathinavelu, Secretary.

...

Memorandum No, 49962—0&M Cell(2)/91—2 (Secretariat Branch) dt. 16—8—91.

Sub: T.N.E.B — Vigilance Cell — Creation of full time Enquiry Officer in the grade of A.E.E.—Change of control—Amendment—Issued

Ref: (Per) B.P. (Ch) No. 103 (S,B.) dt. 14-5-91.

The following Amendments are issued to (Per) B.P. (Ch) No. 103 (S.B.) dt, 14-5-91:

#### **AMENDMENTS**

- (a) for the existing para 3 (i) of (Per) B. P. (Ch) No. 103 (S.B.) dt. 14-5-91, the following shall be substituted:
  - "3(i) The full time enquiry officers will work under the control of Chief Engineer (Personnel)".
- (b) for the existing para (5) of (Per) B. P. (Ch) No. 103 (S.B.) dt. 14-5-91, the following shall be substituted:
  - (5) The expenditure is debitable to "T. N. E.B. Funds—Revenue expenses—75— Employees Cost—75—1 Salaries 75—110—Salaries Provincial—75—126—Salaries RWE"

K. N. Rathinavelu, . Secretary. Memo. (Per) No. 18179/P1/91-1, (Sectt. Branch) Dated 17-8-1991.

Sub: Establishment—Promotion of officials to higher posts—Fixing up crucial dates for consideration of claims of officials—Dates for approval of panels, estimation of Vacancies etc, in respect of panels to be approved in Board Office Adm. Branch—Orders Issued.

Ref: B.P.Ms. (Ch) No. 212 (SB) dt. 12-6-87.

The following amendment is issued to B.P. Ms. (Ch) No. 212 (SB) dt. 12-6-87.

#### **Amendments**

In Annexure-I to the said B.P.:-

- 1. After item 3 in Column (1), the following shall be added as item 3 (A) for which also the dates indicated under columns (2) to (5) against item 1 to 3 will apply:
  - "3 (A) Technical Assistant Grade I"
- 2. After item 12 in Column 1, the following shall be added as itams 12 (A), 12 (B) and 12(C), for which also the dates under columns (2) to (5) against items 7 to 12 will apply:
  - "12 (A) Junior Engineer/Electrical II Grade".
  - "12 (B) Junior Engineer/Civil II Grade".
  - "12 (C) Junior Engineer/Mechanical II Grade".

(By Order of the Chairman)

K. N. Rathinavelu, Secretary,

. .

Memo No. 073744/33/S4/A1/91-1 (Adm. Br.) dated 19-8-1991.

Sub:— Establishment—Shifting of Ramanathapuram Electricity Distribution Circle from Madurai to Sivaganga—Regarding.

Ref: 1. Permanent B. P. (F. B.) No.22 (Adm.) dated 7-4-1989.

2. Memo No. 043096/50/S4/A1/89-1 dt. 28-4-1989.

The orders, shifting the Headquarters of Superintending Engineer, Ramanathapuram Electricity Distribution Circle from Madurai to Sivaganga kept in abeyance in the reference (2) cited, are revoked.

(By Order of the Chairman)

S. Deenadayslan, Chief Engineer (Personnel).

...

Memorandum (P) No. 3207/N2/91-1, (Sectt. Branch) Dated 21-8-1991.

Sub: Establishment-North Madras Thermal Power Project-Allowance-Project Special Pay and Project Allowance-Audit Objection-Clarification-Issued.

Ref: Per. B.P.(Ch) No. 200, (SB), Dt. 13-9-90, from the C.E., North Madres Thermal Power Project, Ennore Lr. No. CE/NMTPP/Adm. I/A2/R. 29/91-1, Dt. 8-1-91.

In the (Per) B.P. (Ch) No. 200, S.B., dated 13-9-90, orders were issued granting Project Special Pay and Project Allowance to the employees of North Madras Thermal Power Project working at Project Site.

2. The Audit Party of the Board Office Audit Branch who checked the Pay bills had objected to the drawal of Project incentives to the staff other than those working at Project Site. The Chief Engineer/North Madras Thermal Power Project has sought for a clarification on the erders of the Board. It is hereby clarified that the staff and officers on the Rolls of North Madras Thermal Power Project and working in the Central Office at Kathivakkam and central storas at Kerattur shall also be considered as project staff for purpose of drawal of Project Special Pay and Project Allowance.

(By Order of the Chairman)

K. N. Rathinavelu,

State Public Sector Undertakings—Training of Officers of State Public Sector Undertakings/Boards—Abroad—Guidelines—Issued—Adoption—Orders—Issued.

(Permanent) B. P. (FB) No. 36

(Adm. Branch)

Dated 21—8—91.

Aavani 5, Prachorpathi,
Thiruvalluvar Aandu, 2022

## Read :

G. O. Ms. No. 1907 Finance (BPE) Deptt. Dt. 24-10-86 and

G. O. Ms. No. 97 Finance (BPE) Deptt. dt. 27-1-90 of Government of Tamil Nadu.

# Proceedings:

Government of Tamil Nadu have issued in G. O. Ms. No. 97 Finance (BPE) Department dated 27—1—1990 the following guidelines to be adopted by the State Public Sector Undertakings/Boards while deputing persons to Undergo Training/Studies Abroad.

- (i) Deputation of an Officer for Training Abroad should be for specialised course in the field which would be of immediate relevance to the Boards/Public Sector Enterprises. Deputation or visits to Institutions for general purpose should be discouraged.
- (ii) The maximum age for the Officers to be deputed, shall be 45 years i.e. A person above 45 years shall not be sent for training Abroad.
- (iii) For short term courses of less than 3 months, the Officer should have a minimum of 3 years of service left after the completion of Training.
- (iv) The Officer to be recommended should not have been Abroad on any training course during the preceding five years.
- (v) Officers who are deputed to the Training course, should be given postings to places where the training could be usefully utilised.
- (vi) Officers who have to come to adverse notice or against whom a Vigilance case is pending should not be deputed for training.
- (vii) In the bond to be executed by the Officers deputed for training, they may be asked to give an undertaking to serve after return from such training for a prescribed period in the case of long term courses and a bond for suitable amount.
- (viii) The proposal for deputation of Officials for training upto 2nd level Officers shall be approved by the Board of Directors, while for the 1st level Officers the proposals will require clearance from the Government.
  - (ix) Any relaxation of the conditions stipulated as above for deputation, will also require approval of the Board of Directors for Officers upto 2nd level, while approval of the Government will be required for 1st level Officers.
- 2. Tamil Nadu Electricity Board after careful consideration approves the proposal to adopt the guidelines issued in G.O. Ms. No. 97 Finance (BPE) Department dated 27—1—1990 of Government of Tamil Nadu for future deputations of Board's officials to Abroad and to accord approval by the Board for the deputation of officials upto the level of the Superintending Engineers/General Superintendents and equivalent ranking officers in other than Engineering Discipline.

(By Order of the Board)

# Améndment No. 8/91

Regulations—Tamil Nadu Electricity Board Service Regulations—Gategory of Dark Room Assistant —Inclusion in Board's Service—Amendments—Issued.

· (Per) B.P. (F.B) No. 69

(Secratariat Branch)

Dated the 21st August 1991.

Read: (Per) B.P. (F.B.) No. 20 (Adm. Br.) dt. 21-5-91.

# · 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 amend-sments to the Tamil Nadu Electricity Board Service Regulations:

#### **Amendments**

In the said regulations,-

(1) In regulation 88, under Class III, in Division X the following category shall be added, namely:—

Oategory 5: Dark Room Assistant.

(2) In Annexure I referred to in Regulation 92, under Class III, in Division X, the following entries shall be added:

(1)

(2)

Category 5-Dark Room Assistant.

Direct Recruitment

in Annexure II referred to in Regulation 93, Under the heading 'Class III Service' in Division X, in Column (1), after item 46, the following item shall be inserted, namely:—

"46 (a) Dark Room Assistant"

v(4) In Annexure III referred to in Regulation 94, after the entries relating to Auxiliary Nurse, the fellowing shall be added, namely:—

(1)

(2)

(3)

Dark Room Assistant. Direct recruitment

- (i) Must not have completed 32 years of age.
- (ii) Sertificates for having successfully completed the training course for Dark Room Assistant. Provided that preference shall be given to candidates who have passed the Dark Room Assistant Examination.

(By Order of the Board)

K. N. Rethinavelu, Secretary. North Madras Thermal Power Project—Acquisition of land in Enners Village—Habitation involveds in acquisition and Rehabilitation of displaced families—Extending the concession to 634 families—Approved.

(Permanent) B.P. (F.B.) Ne. 38

(Administrative Branch)

Dated 24—8—1991. Aavani 8, Prachorpathi, Thiruvalluvar Aandu 2022... Read:

- 1. Permanent B.P. (FB) No. 3 Adm. Brench dt. 25—1—90.
- 2. Permanent B.P. (FB) No. 30 Technical Br. dt. 19-2-90. .
- 3. Minutes of 615th Meeting of TNEB held on 16-8-91.

# Proceedings:

In the Board Proceedings first cited Board approved the preposal of providing employments assistance to one member in each family from whom lands have been ecquired for construction of North Madras. Thermal Power Project and identified by the Collector, Chengai-Anna District subject to the conditions stipulated therein.

In Board Proceedings second cited, Beard also approved the proposal for extending various concessions specified therein for rehabilitation of displaced families involved in acquisition of lands for the Plant area of North Madras Thermal Power Project. Among other things in para 3 (vi) of B.P. second cited, it was ordered to provide job assistance for 537 families to one person in each family as per orders issued in Permanent B.P. (FB) No. 3, Adm. Branch dated 25—1—1990 after collecting all the requisite details in respect of the families (in excess of 522 families identified as on 31—8—1987).

The Collector/Chengai-Anna District (now named as Chengai-M.G.R. District) has identified totally 634 families who are involved in acquisition of land for construction of North Madras Thermal Power Project as against 537 families specified in Permanent B.P. (F.B.) No. 30 Technical Branch dt. 19—2—90. In view of the increase in number of families identified by the Collector, the matter of extending the various concessions ordered in Permanent B.P. (F.B.) No. 3 Adm. Branch dated 25—1—90 and B.P. Per. (FB) No. 30 Technical Branch Dt. 19—2—1990, to 634 families has been examined. After careful consideration, in partial modification of the orders issued in Permanent (FB) No. 30 Technical Branch dated 19—2—1990, the Board directs that:—

- (i) The concessions ordered in B.P. Per (FB) No. 30 Tech. Branch dated 19-2-90 including employment essistance specified in B.P. Permanent (FB) No. 3 Adm. Branch deted 25-1-1990 shall be extended to 634 families identified by Collector/Chengai-Anna District (now named as Chengai-MGR District) involved in acquisition of lands for construction of North Madras Thermal Power Project.
- (ii) The other conditions mentioned in B.P. Permañent (FB) No. 3 Adm. Branch dated 25—1—1999 and B. P. Permanent (FB) No. 30 Technical Branch dated 19—2—1996 shall remain unaltered.

(By Order of the Board)

S. Deenadayalan, Chief Engineer (Personnel)... \*ESTABLISHMENT—Tamil Nadu Electricity Board—Creation of one post of "Consulting Engineer" in the grade of General Superintendent for a period of six months—Re-employment of Thiru K. V. Nannuswamy, General Superintendent (Retired)—Orders—Issued.

E(Per.) B.P. (F.B.) No. 70

(Secretariat Branch)

Dated: 24-8-1991.

# Proceedings:

In order to attend to Coal Management and Transporting the coal from Gopalpur, etc., it has been suggested that a Separate Officer is put incharge of organising rail-cum-sea-cum-rail mode of transport. The Beard will be spending about Rs. 1,000/- crores on fual in 1991—92. The management of coal supplies has become a complex task after switch over to the rail-cum-sea-cum-rail mode of transport of coal for all the three thermal stations. Besides, watching and arranging for edequate coal supply to the thermal power stations, it is very imperative that the entire-economics of coal movement is watched on a day-to-day basis. Thiru K. V. Nannuswamy, who retired from the Board's service as General Superintendent on 31—7—1991 on superannuation is well informed person and his knowledge on coal transport will be of great benefit to the Board.

- 2. After careful consideration, the Tamil Nadu Electricity Board hereby orders that ONE post of "Consulting Engineer" in the scale of Rs. 4550—150—4700—175—5750 shall be created for the period of SIX months from the date of utilisation.
- 3. Under Regulation 102 of Tamil Nadu Electricity Board Service Regulations, Thiru K.V. Nannuswamy, who retired from service on 31—7—1991 as General Superintendent shall be re-employed for a period of SIX months from the date of taking charge as "Consulting Engineer". During his period of re-employment, Thiru K. V. Nannuswamy will draw the pay last drawn by him as General Superintendent inclusive of pension.
- 4. The Headquarters of the "Consulting Engineer" will be at Tuticorin Thermal Power Station and he will work under the control of Chief Engineer/Tuticorin Thermal Power Station.
- 5. The expenditure is debitable to "T.N.E.B. Funds—Revenue expenses—T.T.P.S.—75 Employees cost".

(By Order of the Board)

K. N. Rathinavelu, Secretary.

. . .

Memorandum No. 57725/0 & M Cell (1)/91—1 (Sectt. Branch) dated the 24th August, 1991.

Sub: ESTABLISHMENT—Temil Nadu Electricity Board—Monitor and expedite the collection of assessed amounts by field officers and in the cases detected by Anti Power Theft Squad—Diversion of staff from Secretariat Branch and Audit Branch and vice versa—Orders—Issued—Cancelled.

Ref: Memo. (Per.) No. 44852/O & M Cell (1)/91-1 dt. 19-7-1991.

The orders issued in the Memorandum cited are hereby cancelled.

(By Order of the Chairman)

K. N. Rathinavelu, Secretary. ACCIDENT—Accident occurred due to heavy rain and landslide at Geddai, The Nilgiris—Loans sanctioned to the dependants of the deceased—Repayment of loan—Waiver—Orders—Issued.

(Per.) B. P. (F. B.) No. 72

(Secretariat Branch)

Dated: 27-8-1991.

Read :--

- 1. Per. B.P. (FB) No. 43 (SB) Dt. 30-10-90.
- 2. Per. B.P. (FB) No. 31 (Techl. Br.) Dt. 12-2-91.

# Proceedings:

In the Board's Proceedings first and second cited, orders were issued sanctioning the amount of Rs. 4,000/- and Rs 1,000/- respectively as interest free loan (recoverable advance) to the families affected due to heavy rain and landslide at Geddai, The Nilgiris. Certain Unions have represented that the interest free loan sanctioned to the affected employees may be taken as non-recoverable advance to them taking into account of the plight of families in view of the heavy rain and landslide occurred at Geddai.

- 2. The Tamil Nadu Electricity Board after careful examination hereby orders that the recovery of the interest free loan amount of Rs. 4,000/- and Rs. 1,000/- sanctioned to them in the Board's Proceedings cited respectively be waived and it shall be treated as non-recoverable advance to the employees.
- 3. The Tamil Nadu Electricity Board also orders that the amount already recovered from the employees shall be repaid to them.

(By Order of the Board)

K. N. Rathinavelu, Secretary.

பணியமைப்பு – தமிழ்நாடு மின்சார வாரியம்—திண்டுக்கல் காயிதே மில்லத் மின் பகிர்மான வட்டம்— திண்டுக்கல் அண்ணா மின்பகிர்மான வட்டம் என பெயர் மாற்றம் செய்யப்பட்டு ஆணை பிறப்பித்தல்.

வாரிய நிலை ஆணை பல்வகை (தலைவர்) எண். 205 (நிர்வாக்கிளை)

ஆவணி 12, பிரஜோற்பத்தி

திருவள்ளுவர் ஆண்டு 2022.

பார்வை:

தமிழக அரசு ஆணை எண். 1042 நாள் 18-7-1991.

செயல்முறை ஆணை:

பார்கையில் கண்டுள்ள அரசு ஆவணயில் உத்தரவு பிறப்பிக்கப்பட்டு உள்ளதுக்கு ஏற்ப நடை. முறையில் உள்ள திண்டுக்கல் காயிதே மில்லத் மின் பகிர்மான வட்டத்தின் பெயரை ''திண்டுக்கல் அண்ணா மின் பகிர்மான வட்டம்'' என உடனடியாக பெயர் மாற்றம் செய்து ஆணை பிறப்பிக்கப்படுகிறது.

் (வாரியத் தலைவரின் ஆணைப்படி)

சேசு. தீனதயாளன்,

தலைமைப் பொறியாளர் (பணியமைப்பு)

Memorandum No. 48291-C2/91-3, (Sectt. Branch) dated the 28th August, 1991.

Sub: Acts and Rules—Tamil Nadu Shops and Establishments Act 1947—
Exemption from certain provision of the Act to Establishment of Tamil

Nadu Electricity Board—Exemption Orders—Communicated.

Ref: From the Commissioner of Labour/Madras Proc. C2/54800/91,

dt. 20-8-91.

A copy of the Proceedings cited received from the Commissioner of Labour, Madras-granting exemption from certain provisions of Tamil Nadu Shops and Establishments Act, 1947 to the establishments of the Tamil Nadu Electricity Board for a period of one year from 2—9—91 to 1—9—1992 is communicated to all Chief Engineers/Chief Engineers (Distribution)/Superintending Engineers and other officers of the Board for information and guidance.

2. The Chief Engineers/Chief Engineers (Distribution)/Superintending Engineers and other Officers are requested to comply with the conditions specified in the Proceedings issued by the Commissioner of Labour, Madras.

K. N. Rathinavelu, Secretary.

Encl :

நகல்:

சென்னை-6, தொழிலாளர் துறை ஆணையரின் செயல்முறை நடவடிக்கைகள் முன்னிலை : திரு. ஓம்குமார், இ. ஆ ப

சுருக்கம்

தமிழ்நாடு கடைகள் மற்றும் நிறுவனங்கள் சட்டம் 1947 — தமிழ்நாடு மின்சார வாரிய அதிகாரத்திற்குட்பட்ட தமிழ்நாட்டிலுள்ள எல்லா நிறுவனங்களுக்கும் தமிழ்நாடு கடைகள் மற்றும் நிறுவனங்கள் சட்டத்தின் சில பிரிவுகளிலிருந்து 2—9—1991 முதல் ஒரு ஆண்டுக்கு விதிவிலக்கு நீட்டித்து உத்தரவு அளிக்கப்படுகிறது.

#2/54800/91

நாள்: 20-8-1991.

பார்வை : `19—7—91 நாளிட்ட சென்னை தமிழ்நாடு மின்சார வாரியச் செயலரின் கடித எண். 48291/சி2/91—1.

ஆ**கணை**கள்:

சென்ன னமிலுள்ள தமிழ்நாடு மின்சார வாரியச் செயலாளர் பார்வையில் குறிப்பிட்டுள்ள தனது கடிதத்தில் தமிழ்நாட்டிலுள்ள தமிழ்நாடு மின்சார வாரியத்தின் அதிகாரத்திற்குட்பட்ட எல்லா நிறுவனங் களுக்கும் ஏற்கனவே வழங்கப்பட்ட விதிவிலக்கு காலத்தை 2—9—1991 முதல் மேலும் ஓராணடிற்கு நீட்டு வித்து உத்தரவு வழங்குமாறு கோரியுள்ளார். மேற்கண்ட விதிவிலக்கு தொடர்பாக எவ்வித புகாகும் இவ் வலுவலகத்தில் பெறப்படனில்லை.

எனவே, தமிழ் நாடு கடைகள் நிறுவனச்சட்டப்பிரிவு 6-ன் படியும் (தமிழ்நாடு சட்டம் 36/1947) 31—12—89 நாளிடப்பட்ட தொழிலாளர் மற்றும் வேலை வாய்ப்புத்துறையின் அதிகாரத்தின்படியும், தமிழ்நாடு மினசார வாரியத்தின் அதிகாரத்திற்குட்பட்ட தமிழ்நாட்டிலுள்ள எல்லா நிறுவனங்களுக்கும், தமிழ்நாடு கடைகள் நிறுவனச் சட்ட ப்பிரிவுகள் 20, 21, 22, 23, 25, 31, 34, 35, 41, 43, 50 மற்றும் 51ஐத் தவிர மற்ற எல்லா பிரிவகளிலிருந்தும் கீழ்க்கண்ட நிபந்தனைகளுக்குட்பட்டு 2—9—1991 முதல் மேலும் ஒராண்டிற்கு விதிவிலக்கு நீட்டிக்கப்படுகிறது. நிபந்தனைகள்:

- 1 ஒவ்வொரு தொழிலாளிக்கும் ஒவ்வொரு நாளும் மிகைநேர வேலை உட்பட வேலை நேரம் ஆகியவை களைக் கொண்ட வருகைப்பதிவேடும், பார்வையாளர் புத்தகமும், பராமரிக்கப்பட்டு அந்நிறுவன எல்லைக்குட்பட்ட தொழிலாளர் ஆய்வாளருக்கு அன்னாரது குறிப்புரைகளைப் பதிய காட்டப்பட வேண்டும்.
- விடுப்பு நாளில் பணிபுரியும் தொழிலாளர்களுக்கு மாற்று விடுப்பு அடுத்துவரும் வாரத்தில் அளிக்கப்பட வே ைடும்.
- 3. தொழிலாளர் ஆணையரின் முன்னனுமதியின்றி வாரியத்தின் விடுப்பு விதிகள் மற்றும் வேலை நேரம் ஆகியவற்றை மாற்றக்கூடாது.

(ஒம்) ஓம்குமார், தொழிலாளர் ஆணையர்.

(உண்மை நகல்)

•••

Establishment—Tamil Nadu Electricity Board—Secretary to Board—Thiru K.N. Rathinavelu—Relief—Orders issued.

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

(Secretariat Branch)

Dated 31-8-1991.

Read:

- i. G. O. Rt. No. 102 Public (Spl. A) dated 9-1-89.
- ii. Per B.P. (Ch) No. 7/Secretariat Branch/deted 11-1-89.
- iii. From the Govt. Public (Spl. A) Dept. D.O. Lr. No. 7611/91-1, dated 20-8-91.

# Proceedings:

Consequent on the superannuation of Thiru K. N. Rathinavelu, Joint Secretary to Government on foreign service as Secretary to the Tamil Nadu Electricity Board, he is relieved of his duties under the Board on 31—8—1991 Afternoon.

2. Thiru K. N. Rathinavelu, Secretary to the Board shall hand over charge to Thiru S. Chockalingam, Legal Adviser to the Board.

C. Ramachandran, Chairman

# **Finance**

# PART-III



# Finance

Circular No. CFC/Rev/CB/F.9/81/91 (Accts. Branch) Dated 30-7 91.

Sub: Dispensing with the maintenance of 100 Rupee Note Register.

The maintenance of 100 Rupee Note Register is in existence for a quite long period. The consumers are asked to sign in the Register whenever they tender 100 Rupee Notes for payment of current consumption charges and other miscellaneous charges.

In the earlier years the tendering of 100 Rupee notes at the counter by the consumers for payment of current consumption charges were limited and so the required particulars were noted and the signatures of the consumers were obtained without much strain, delay and difficulty.

After the introduction of Bi-monthly System of Card Billing almost all the consumers have to pay the current consumption charges in 100 Rupees since the consumption relates to two months period. A large number of consumers are remitting the current consumption charges in denomination of 100 Rupees notes only, as their consumption of electricity for two months goes more than 100 Rupees. In all such cases, as per the existing procedure entering the names of the consumers, service connection numbers and obtaining the signatures of the consumers etc. are difficult. This causes much strain and it becomes all the more difficult when a large number of consumers are waiting in the queue. Such a procedure is not followed in any of the Public Sector Undertakings or in Government Departments.

Most of the consumers are also not signing the Register. Entering the particulars and getting the signature of the consumers are therefore not followed fully. Circulation of 100 Rupee notes is very heavy and more common now-a-days.

Some of the Unions have represented to dispense with the maintenance of the 100 Rupee Notes Register.

The matter was studied in detail and it is decided that the maintenance of 100 Rupee Note Register by the Assessors/Inspectors of Assessment and by other collection agencies be dispensed with immediate effect in view of the circumstances narrated above.

K. M. Vasudevan, Member (Distribution).

(1)	(2)	(3)	(4)	
		Rs.	Rs.	
31.	SE/Elect./Mettur Thermal Power Station	Nil	57,000	/-
32.	SE/Civil-II/North Madras Thermal Power Project		9,000	
33.	SE/CBE Water Supply Scheme	Nil	Nil	•
34.	SE/Gen./Hydro Station/Kundah	2,000/-	87,000	
35.	SE/Gen./Tirunelveli	Nil	58,000	
36.	SE/Gen/Hydro Areas/Erode	Nil	26,000	
.37.	SE/G.C.C./Madras	Nil	58,000	
38.	SE/G.C.C./West/Coimbatore	Nit	15,000	
39.		Nil	8,000	)/-
40.		Nil	10,000	
41.		2,000/-	5,000	
42.	SE/Mettur Workshop Circle	Nil	28,000	
43.	SE/Elect./Lower Mettur Hydro Electric Project	Nil	. 10,000	
.44.		Nil	69,000	
45.	SE/Hydro Project/Masinagudi	Nil	30,000	
46.	SE/Civil-I/Tuticorin Thermal Power Project	Nil	10,000	/-
47.		Nil	85,000	
48.	Addl. C.E./Mettur Thermal Power Project	· Nil	27,000	
49,	SE/Purchase & Admn./E.T.P.S.	Nil	51,000	
50.			Not furnishe	ed.
51. 52.		Nil Nil	Nil	
52. 53.	Director/Coal SE/Civil/Hydel	Nil Not furnished	Nil	
		Not furnished	Not furnishe	
54 55.	SE/Civil/Thermal-I SE/Civil/Thermal-II	Nil Nil	8.000	/-
56.		Nil	Nil 5.000	1
57.	SE/Design./Electrical/Madras-2	Nil	5,000	
·58.	SE/Betterment (Thermal)	Nil	5,000 Nil	<i>'</i>  -
·59.		Nil	· Nil	
60.		Nil	5,000	1/-
61.	SE/Transmission	Nil	10,000	
<sup>2</sup> 62.		Nil	Nil	,,-
63.	SE/Materials Management-I	Nil	· Nil	
-64-	SE/Materials Management-II	Nil	Nil	
	SE/Madras Development Circle	Nil	10,000	/-
66.		Nil	Nil	'
67.	SE/Load Despatch & Grid Operation	Nil	8,000	/-
·68.	SE/Design/T.T.P.P./Madras (includes CE/T.D.)	Not furnished	Not furnishe	
69.	Addl. CE/I.E.M.C.	Nil	Nil	
70.	SE/Civil Designs (includes CE/C.D.)	·Nil	5,000	)/-
71.	E.E./Basin Bridge Power House	Nil	13,000	
72.	CE/Distn./Madras Region	Nil	13,000	
73.	CE/Distn./Vellore Region	Nil <sup>*</sup>	10,000	
74.	CE/Distn./Coimbatore Region	Nil	Nil	*
~ 75.		Nil	10,000	/-
76.	CE/Distn./Trichy Region	Nil	. Nil	•
77.		Nil	Nil	
78.	CE/Materials Management	Nil	Nil	
	(includes SIS-II/Stores Inspection Circle)			
79.		Nil	Nil	
89.		Nil	18,000	
:81.		Nil	10,000	
√ <b>82.</b>	CE/Personnel/Admn. Branch	Nil	24,000	
<b>≀8</b> 3.	D.S.I./Board Office Sectt. Branch	Nil	18,000	/-
-				

Ex-Gratia—Payment of ex-gratia to employees of Tamil Nadu Electricity Board who are not eligible to draw bonus under the payment of Bonus Act, 1965—Extension of orders to those who retired prior to 5—1—91—Orders issued.

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

(Secretariat Branch)

Dated the 6th August, 1991. Read:

- (i) (Per.) B.P. (FB) No. 1 (SB) dt. 5-1-91.
- (ii) From Government Letter No. 49499 (All. II) Department, dt. 14-6-91.

# Proceedings:

In the B.P. cited, the Board sanctioned a lump-sum ex-gratia amount of Rs. 450/- to the employees of the Board, who drew a salary (Pay plus D.A.) exceeding Rs. 2,500/- (Rupees two thousand five hundred only) during the accounting year 1989—90 and who had not received any bonus/ex-gratia with reference to the orders in (Per.) B.P. (FB) No. 42 (Sectt. Branch) dated 6—10—90, on par with the Special Adhoc Bonus sanctioned to the Government employees drawing emoluments exceeding Rs. 2,500/- in G.O. Ms. No. 1374 Finance (Allowance II) Department, dated 27—12—90. It was also ordered that the above orders would apply only to the employees who were in service on the date of the order (viz. 5—1—91).

- 2. Certain persons, who drew a salary (Pay + D.A.) exceeding Rs. 2,500/- (Rupees two) thousand five hundred only) during the accounting year 1989—90 and who had not received any bonus/ex-gratia with reference to the orders in (Per.) B.P. (FB) No. 42 dt. 6—10—90, but who were not in the service of the Board on the date of the order viz. 5—1—91 have represented that they may also be granted the lump-sum ex-gratia amount of Rs. 450/-.
- 3. The representation has been examined. In the Government, the special ad-hoc bonus of Rs. 450/- is allowed to all those Government employees who were in service from 1—4—89 to 31—3—90 irrespective of their date of retirement beyond 31—3—90.
- 4. The Tamil Nadu Electricity Board directs that the employees who drew a salary (Pay + D.A.) exceeding Rs. 2500/- during the year 1989—90 and who had not received any bonus/ex-gratia with reference to (Per.) B.P. (FB) No. 42 (SB) dated 6—10—90 be granted the lump-sum ex-gratia amount of Rs. 450/- (Rupees four hundred and fifty only) ordered in the B.P. cited, not-withstanding the fact that they had retired prior to 5—1—91, the date of issue of the order sanctioning the lump-sum ex-gratia payment. The Pongal prize, amount of Rs. 100/- paid to such persons with reference to the orders in (Per.) B.P. (FB) No. 5 (Sectt. Branch) dated 10—1—91 shall be adjusted in the lump-sum ex-gratia payment now sanctioned.

(By Order of the Chairman)

K. N. Rathinavelu, -Secretary.

PENSION—Payment of Terminal Benefits to employees of Tamil Nadu Electricity Board absorbed in Neyveli Lignite Corporation Limited—Further clarification—Issued.

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

(Secretariat Branch)

Dated the 9th August, 1991.

Read:

- 1. (Per) B.P. (Ch) No. 106, (SB), Dated 26-5-90.
- 2. (Per) B.P. (Ch) No. 176, (SB), Dated 16-8-90.
- 3. Government Lr. No. 41498 A/Pen/90-1, Dt. 18-6-90.

## Proceedings:

In the Board's Proceedings first cited orders were issued to the effect that in respect of cases of absorption in Neyveli Lignite Corporation where service book is not available, the following documents/details were required to be furnished to the Chief Internal Audit Officer, Audit Branch by departmental Officers to enable him to admit pro-rata pension:

- (1) A Copy of Certificate issued by the Chief Internal Audit Officer furnishing the qualifying service duly attested by departmental Officer.
- (2) Pay drawn particulars for the last three years duly stating substantive/officiating pay and time scale of the post;

and

- (3) Copy of authorisation issued by the Chief Internal Audit Officer, sanctioning the terminal benefits namely gratuity, Board contribution together with interest thereon credited to the Provident Pund Account of the individual.
- 2. The Government in their letter third cited, have since issued orders to the effect that in the absence of the documents/details listed in Para 1 above, certified records maintained by the Neyveli Lignite Corporation shall be accepted as the basis for the settlement of terminal benefits to the employees of the Government including the employees of the State Government Undertakings and Local Bodies absorbed in Neyveli Lignite Corporation.
- 3. The Tamil Nadu Electricity Board after careful consideration, hereby directs that in the absence of the documents/details required in the Board's Proceedings first cited, certified records maintained by Neyveli Lignite Corporation shall be accepted as the basis for the payment of terminal benefits to the employees of the Tamil Nadu Electricity Beard absorbed in the Neyveli Lignite Coporation.
  - 4. The receipt of this orders should be acknowledged in the slip enclosed.

(By Order of the Board)

K. N. Rathinavelu, Secretary. Sub: Estt.—Bimonthly system-Violation of settlement by officers-Effective checking of accounts of Inspector of Assessment—Regarding.

At present there is no proper check on miscellaneous collections made by Inspector of Assessment. Instructions may be issued to Section Officers to maintain a Demand Register in the following proforms. Particulars for the Demands made for service connection charges/Security Deposits, Meter caution deposits, E.M.D., Penal levy, Meter Testing fees, Development charges, Name transfer fea, Temporary supply charges etc., may please be arranged to be entered in the Register by the Commercial Assistant in Columns 1 to 3. The Section Officer should verify the columns 1 to 3 and initial in Column No. 4. The particulars in column No. 5 to 7 have to be entered by the Inspector of Assessment as soon as the collections are made and he should initial in column No. 8. The Section Officer should check the entries in columns 5 to 8 with reference to the Duplicate Receipts available with the Inspector of Assessment, on the same day of collection or on the next working day.

SI.	Details of	Amount	Initial	P.R.	P.C.B.
No.	Demand	Rs. Ps.	of AE/JE	No.	No.
(1)	(2)	(3)	(4)	(5)	(6)

•	Date of Collection	Initial of I.A.	Remarks	
	(7)	(8)	(9)	 

- 2. The Revenue Supervisor who goes on inspection should check the collection records of Inspector of Assessment in the following manner:—
  - (a) All collections received should be checked with reference to the basic records available so that any defalcation can be detected early.
  - (b) The collection of current consumption charges should be checked with reference to collection statements/Green Meter Cards/Advice slips given by Revenue Branch.
  - (c) The collection of Additional Security Deposit should be checked with reference to the demand list sent by Revenue Branch.
  - (d) The collection of other charges viz. Service connection charges Security Deposit, Meter Caution Deposit, E.M.D., penal levy etc., should be checked with reference to the Register to be maintained in the Section Office as per Para-4 of this letter.
- 3. The Assistant Accounts Officer of the Revenue Branch, who goes on inspection should also verify and check the demand register maintained in Para 4 above. He should also verify whether the Revenue Supervisor has verified the accounts of inspector of Assessment with reference to basic records
- 4. The Executive Engineers/O&M Divisions should ensure that the Register prescribed for verifying the correctness of the Miscellaneous collection made in Section Office is properly maintained and produced to the Inspection officials visiting Section Offices.

The receipt of this letter may please be acknowledged to Deputy Financial Controller/ Revanue, O/o. the Chief Financial Controller.

K. M. Vasudevan, Member (Distribution). Incentive Schemes—Payment of Thermal Incentive Allowance and Thermal Incentive Bonus to Employees of Tamil Nadu Electricity Board in Tuticorin Thermal Power Station—Extension to employees of Tuticorin Thermal Power Station who work for less than 8 hours—Orders—issued

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

(Secretariat Branch)

Dated the 20th August 1991. Read:

- (i) B.P. Ms. (Ch) No. 158 (Secretariat) Dated 29-4-1983.
- (ii) B.P. Ms. No. 33 (SB) dated 28-4-1986.

#### Proceedings:

The monthly thermal incentive allowance and the annual thermal incentive bonus sanctioned in the Board Proceedings first cited with effect from 1—4—1983 were allowed only to the employees of the Tuticorin Thermal Power Station, who work for eight hours per day under the Standing Orders/Tamil Nadu Electricity Board Service Regulations. However, in the Board Proceedings second cited, the above benefits were allowed to all employees borne on the rolls of the Tuticorin Thermal Power Station with effect from 1—4—1986.

- 2. By an order dated 22—2—1991, the High Court, Madras allowed Writ Petition No. 4409 of 1983 filed by the Tamil Nadu Electricity Board Accounts and Executive Staff Union and a direction was issued to the Board to extend the benefits of B.P. Ms. (Ch) No. 158 Dated 29—4—83 to all employees of the Tuticorin Thermal Power Station without restricting them to those who work for 8 hours per day with effect from 1—4—1983.
- 3. Accordingly, the Tamil Nadu Electricity Board directs that the benefits of the monthly thermal incentive allowance and the annual thermal incentive bonus sanctioned in the B.P. first cited at the rates applicable from time to time be granted to the employees borne on the rolls of the Tuticorin Thermal Power Station who work for less than 8 hours also during the period from 1—4—1983 to 31—3—1986.

(By Order of the Chairman)

K. N. Rathinavelu, Secretary.

Memorandum No. 27.100-E1/91-6, (Sectt. Branch) dt. 21-8-1991

Sub: Loans and Advances—Advance for celebration of Merriage—Allotment of

funds for the year 1991-92—Further Orders—Issued.

Ref: BOSB Memo. No. 27100-E1/91-5 dated 1-8-91.

In continuation of the orders issued in the memo. cited, the following further allotment is made to the Sanctioning Authorities of Marriege Advance, for the year 1991—92 for sanction of marriage advance to the employees of the Board who have submitted their applications from 1—4—91 to 31—5—91:—

			<u>·</u>
SI. No.	Sanctioning Authority	Letter dated	Amount of indent
	sending Engineer/Modern Etopolisis.		Rs.
Distrib	tending Engineer/Madras Electricity ution Circle/South	19—7—91	5,000/-
2. Superin	tending Engineer/Vellore Electricity Distn. Circle	21-7-91	5,000/-
-		Total	10,000/-
(R	upees Ten thousand only)		- ·

2. Receipt of this memo, shall be acknowledged.

Sub: Board Office Sectt. Branch — Loans and Advances—Advance for construction of House — Audit Remarks—Instructions issued.

Ref: (i) Lr. No. Adm. IVA6/F. Audit slip No. 76/D/91, Dated 29-4-91.

(ii) Lr. No. Adm. II/A6/F. HBA Audit D. 70/91, Dated 8-6-91.

Instructions have been issued in Board's Memo: No. 105098/E1/83-2, dated 18—12—84, that House Building Advance sanction has to be accorded only after verification of the estimates by the Assistant Executive Engineer (Civil). But it has been brought to the notice of the Board by the Audit Branch that the Assistant Executive Engineers/Civil are not scrutinising the estimates properly. For example they have raised the Audit points while auditing the House Building Advance files in Chidambaranar Electricity Distribution Circle which are as follows:—

The Extra measurements were added by rounding off the actual measurements and the extra cost involved is furnished below:—

1.	Extra works excavation	6.30m <sup>8</sup>	3.00
2.	P. C. C. 1:5:10	0.23 ,,	69.00
3.	R. R. Work in C. M. 1:6	0.64 ,,	160.00
4.	Filling the basement	0.58m <sup>2</sup>	2.00
5.	Fixing Base Country Wood	0,56 ,	* 294.00
6.	Fixing R. S. Grill	0.16 ,,	40.00
7.	Fixing country wood for window	0.85 ,,	510.00
8.	Brick work in C.M.	0.60 ,,	204.00
9.	RCC Mix. 1:2:4	0.34 ,,	. 680.00
10.	PCC Mix. 1:15:10	, 0.16 ,,	48. <b>0</b> 0
		•	2010.00

The total estimate cost was Rs. 1,10,000/- and the sanction was also accorded for Rs. 1,10,000/-. If the extra cost provided in the estimate has actually been deducted from the actual cost of the estimate, the cost will be Rs. 1,07,990/-. Sanction was made over and above the actual cost of the estimate to the extent of Rs. 2010/-.

This was the case in several other circle offices.

- 2. All the Sanctioning Authorities for House Building Advance are hereby informed that House Building Advance has to be sanctioned only after due varification of the estimated by Assistant Executive Engineer/Civil of the Board and that a certificate from the Assistant Executive Engineer/Civil should be obtained that the estimates are correct and that the extra measurements added are rounded off to the actual measurements.
- 3. The above instructions issued shall be followed scrupulously in future and failure to comply with the instructions will be viewed seriously by the Board.

Receipt of this memo. may be acked.

K. N. Rathinavelu, Secretary. Sub: Rate of interest for Advance Payments to suppliers/contractors—Reg.

The Board Level Tender Committee in its 516th Meeting held on 26—8—91 has ordered that the rate of interest on advance payments may be revised from 18% p.a. to 20% p.a. and to adopt the above rate for loading purposes in evaluating tenders.

The revised interest rate of 20% p.a. should be adopted for interest bearing advance payments.

The rate of 20% will be adopted for evaluating loss of interest to Board in respect of deviations in payment terms, non-payment of Security Deposit in cash, interest free advance payment, etc.

The revised rate is to be made applicable in respect of all tenders to be called for on or after the date of these instructions.

The receipt of the circular may be acknowledged to Deputy Financial Controller/Tender O/o. C.F.C./Madras-2.

A. J. Rajendran, Accounts Member-

# **Technical**

#### PART-IV

## Technical

Endt. No. IEMC/EE2/A1/F.P.C. General/CR 7731-1/91 (Techl. Br.) dt. 1-8-91.

Ref : Telex dt. 1-8-91

Post copy in confirmation.

K.M. Vesudevan,
Member (Distribution).

Encl :

COPY OF TELEX DATED 1-8-1991

From

Er. K.M. Vasudevan, B.E. Member (Distribution), Tamil Nadu Electricity Board, N.P.K.R.R. Mealigal, 800, Anna Salai, Madras-2. To

The Superintending Engineers of all Electricity Distribution Circles Copy to the Chief Engineer of all (Distribution) Regions.

Government in the G.O. Ms. No. 1282 PW Dt. 1—8—91 have announced the following reduction in power cut for all H.T. Industries presently under cut with a permitted demand of above 130 KVA to take effect from 1—8—91:—

		Present % of cut		Now changed % of cut	
		Demand	Energy	Demand	Energy
1.	All H.T. Industries with PMD of above 130 KVA presently under cut.	30	25	20	frozen to base consumption
2.	H.T. Industries with a PMD of above 130 KVA (viz) Oxygen Plants, Freezing Plants, Cold Storage of Sea Food Industries, Flour Mills and liquid nitrogen plants at Salem and Sulukkarai	15 .	15	10	frozen to base consumption

Consequent on the above, the following instructions are issued.

- 1. Superintending Engineers shall arrange to take meter readings and reset Maximum Demand indicators in Board's and Consumar's Trivector Meters, wherever available forthwith."
- 2. Revised quota for industries for whom quota is regulated as per base consumption may be fixed by the Superintending Engineers and quota issued immediately.
- 3. H.T. Power Intensive and continuous process industries may be permitted to work 5 or 6 days a week but not exceeding 24 days a month or 24 days continuously in a month without cut on demand but not exceeding permitted demand.
- 4. H.T. Steel Rolling and other non-continuous process H.T. Industries may be permitted to work 4/5 days week but not exceeding 20 days in a month or 20 days in a month continuously without cut on demand but not exceeding the permitted demand.

- 5. However H.T. Industries who are already working under restricted days may be permitted revised number of working days as above without waiting for their request.
- \* 6. Transfer of power quota already permitted among sister concerns may be continued under present level of cut also until and unless such request of transfer is withdrawn by the consumer.
- 7. Computer print outs indicating revised quota in respect of H.T. Industries to whom computed quota, additional off peak night quota have been permitted by Head Quarters are being communicated separately. Till such time the nermal demand quota and additional night demand quota, under the present cut for above such industries may be permitted temporarily as follows by the Superintending Engineers themselves forthwith:
  - (1) Normal demand quota for all H.T. industries presently under 20% cut
- 8/7th of the demand quota permitted till 31-7-91.
- (2) Normal demand quota for H.T. Industries on whom 10% cut is imposed now
- 90/85 of the demand quota permitted till 31-7-91.
- (3) Additional night demand quota
- Total night demand quota permitted till
   31-7-91 minus demand now permitted.

The computed energy quota and additional night energy quota is being communicated along with the computer print outs.

K.M. Vasudevan, Member (Distribution).

Endt. No. IEMC/EE2/A1/F.P.C.GI/CR. 007731/91 (Techl. Br.) dt. 1-8-1991.

Ref: G.O. (Ms.) No. 1282 PWD Dt. 1-8-91.

Copy communicated to all Chief Engineers/Distribution and Superintending Engineers of Electricity Distribution Circles and Superintending Engineer/Load Despatch and Grid Operation for information and necessary action.

Encl:

A. Durairai,

Superintending Engineer/IEMC(I/C)

Copy of : GOVERNMENT OF TAMIL NADU

ELECTRICITY—Restriction and Control—The Tamil Nadu Restriction on consumption of Electricity Order 1976—Amendment—Issued.

#### G.O.(Ms) No.1282

Public Works Department

Dated : 1 — 8 — 91. Read again :

- 1. G. O. Ms. No. 1111 Public Works Dept. dt. 24-7-76.
- 2. G. O. Ms. No. 111 Public Works Dept. dr. 30-1-85.
- 3. G. O. Ms. No. 2746 Public Works Dept. dt. 24-12-90.
- 4. G. O. Ms. No. 418 Public Works Dept. dt. 14-3-91.
- 5. G. O. Ms. No. 851 Public Works Dept. dt. 2-5-91.

Read also:

From the Chairman, Tamil Nadu Electricity Board D. O. No. SE/LD&GO/EG/A7/F.PE/D. 30/9 dt. 31—7—91.

#### ORDER:

Due to improved power position the Government have decided to reduce the power cut on energy on High Tension Industries with a permitted demand of above 130 KVA from the present level of 25% to 0% (i.e.) the energy quota may be frozen to the base energy and on demand from the present level of 30% to 20% and in respect of certain High Tension industries viz., Oxygen Plants, Roller Flour Mills, Freezing Plants, Cold Storage of sea food Industries and Liquid Nitrogen. Plants the power cut be reduced from 15% to 10% on demand and from 15% to Zere 0% on energy. The power position will again be reviewed by the end of September 1991.

2. The following notification shall be published in an extra-ordinary issue of Tamil Nadu Government Gazette dated 1—8—91:

#### NOTIFICATION

In exercise of the powers conferred by Section 3 of the Tamil Nadu Essential Articles Control and Requisitioning Act, 1949 (Tamil Nadu Act XXIX of 1949) the Governor of Tamil Nadu hereby makes the following amendments to the Tamil Nadu Restriction on Consumption of Electricity Order, 1976 issued in G.O. (Ms.) No. 1111 Public Works dated 24—7—76 and as amended subsequently.

The amendment shall come into force with effect from 1-8-91.

#### AMENDMENT

- (1) The following shall be substituted as Clause 3(i) in the said Order.
- Clause 3 (i) A cut of 20% on base demand and Zero cut on base energy as defined in clause 7(i), (ii) and (ii) (a) of the said Order be applicable to all High Tension Industries with a permitted demand of above 130 KVA provided that all High Tension Industries will be given a minimum demand quota of 130 KVA.
- 2. The sub clauses (iii), (iv), (v), (vii) and (xv) of clause 6 of the said Order shall be substituted as follows:
- Clause 6 (iii) All Oxygen Plants shall be subjected to 10% cut on base demand and Zero cut on base energy.
  - (iv) All, freezing plants and Cold Storages of sea food industries shall be subjected to 10% cut on base demand and Zero cut on base energy.
  - (v) The Liquid Nitrogen Plant of Tamil Nadu Co-operative Milk Producers Federation Ltd., Salem shall be subjected to 10% cut on base demand and Zero cut on base energy.
  - (vii) All Roller Flour Mills shall be subjected to 10% cut on base demand and Zero cut on base energy.
  - (xv) The Liquid Nitrogen Plant of M.s. Kamarajar District Co-operative Milk Producers, Union Ltd., Sulakkarai shall be subjected to 10% cut on base demand and Zero cut on base energy.

(By Order of the Governor)

D. Murugaraj, Secretary to Government.

(True Copy)

0 0 0

Lr. No. SE/Plg/EE/GP/A2/F. Misc/D.797/91 (Technical Branch) dt. 5-8-91.

Sub: Projects—Cost estimates—Revised cost Estimates—

Preparation—Guidelines—Reg.

Ref: D. O. Lr.—1—3/91 Secy., 19—7—91 From Chairman/CEA to Chairman, T.N.E.B.

- 1.1. In the D. O. letter cited, the Chairman, Central Electricity Authority (CEA) has given detailed procedures to be adopted while preparing Revised cost estimates for various schemes.
- 1.2. A copy of the D. O. letter cited is enclosed herewith for your reference. The various aspects pointed out by the Chairman/CEA may be taken note off while preparing of Revised Cost estimate.
- 1.3. These instructions may be widely circulated among the officers under your control. The guidelines issued by the Central Water Commission may also be taken note off.

K. R. Murugesan, Chief Engineer/Planning.

Encl.:

#### Enc!:

Copy of D. O. No. 1—3/91 Secy. dt. 19—7—1991. from Chairman & Ex-Officio Secretary to Government of India Central Electricity Authority Sewa Bhawan R. K. Puram, New Delhi-110066, addressed to Thiru P. C. Cyriac, Chairman, T. N. E. B., Madras-2.

The Central Electricity Authority has been according techno-economic approval to Power Projects covering Thermal and Hydro Generation schemes and Transmission and Distribution Works-After CEA's clearance, the investment approval is accorded by the Planning Commission in respect of the State Projects. For the projects in the Central Sector, the Government of India accords expenditure sanction after clearance by the Expenditure Finance Committee/Public Investment Board/CEA as applicable.

- 2. The requirement of funds for the Project vis-a-vis the purposes thereof is discussed during the Annual Plan discussions in the CEA and Planning Commission. In case the project costs exceed the approved cost by more than 15-20% Revised Estimates are insisted upon to keep a check on the expenditure and analyse the reasons for revision.
- 3. The Revised Cost Estimates are framed by the State Electricity Boards/Power Generating Companies and forwarded to CEA for approval. It has been observed that in many of the cases the increase in cost is very high as compared to that of the original estimates. Consequently, the techno-economic viability of the scheme gets seriously affected and it becomes difficult for CEA to approve the Revised Cost Estimates.
- 4. You would kindly appreciate that there is an urgent need to exercise strict controlly over expenditure being incurred over the project vis-a-vis the sanctioned cost. This would require, close and constant monitoring of construction activities and financial expenditure on the project by the top management, so as to minimise the cost and time over-runs.
- 5. In order to enable quick appraisal of the Revised Cost Estimates in CEA, I would request that the following procedures may please be adopted for preparation and submission of the Revised Cost Estimates:
  - (i) For the works which have already been completed, and for the material already received, the actual cost incurred should be incorporated in the Revised Cost Estimetes.
  - (ii) For the balance of material end works, the costs should be on the basis of orders placed. In case orders for certain materials have not been placed, the prevalent market rates should be adopted.
  - (iii) The establishment charges in the case of Revised Cost Estimates should be on the basis of actuals upto the time of preparation of Revised Cost Estimates and for the balance period on the basis of projections. The establishment charges in RCEs should not be based as a percentage of the revised cost of works.
  - (iv) In so far as preparation of Revised Cost Estimates of civil works of Hydro Projectsis concerned, the same may be fremed on the basis of the guidelines issued by the Central Water Commission (copy enclosed).
  - (v) The increase in the estimated cost over the sanctioned estimates should be computed under the following five heads. Detailed reasons for such increase should also be given.
  - (a) Cost increase due to exchange rate variation (if applicable):
  - (b) Cost increase due to escalation of prices of material, equipment and labour:
  - (c) Cost increase due to inadequate provisions/new items:
  - (d) Cost increase due to change in quantities/scope/design parameters : and
  - (e) Cost increase due to other reasons (to be specified.)

- (vi) In case the time gap between the techno-economic approval of the scheme by CEA and actual start of work on the project is three years or more, the scheme with the Revised Cost Estimates should be submitted to CEA for fresh technoeconomic approval before starting the works.
- (vii) Where expenditure much in excess of the approved cost of a project has been incurred without getting the approval for the Revised Cost Estimates, the Head of the Department/Project would have to satisfy himself about the reasonableness of the same, as CEA would not be able to examine such fait accompli Revised Cost Estimates.
- 4. You would kindly appreciate that the time taken in examination and clearance of RCEs would depend upon the extent of details/information provided in the Revised Cost Estimates. I would, therefore, request you to kindly ensure that the RCEs are prepared with due care and adequate details are covered so as to minimise frequent back references/correspondence etc. as also frequent revisions.

With Regards,

(Sd.) Krishna Swarup

Encl:

#### Extract from C.W.C's

## GUIDELINES FOR SUBMISSION APPRAISAL AND CLEARANCE OF IRRIGATION AND MULTIPURPOSE PROJECTS 1989

#### CHAPTER IV-REVISED PROJECT ESTIMATES

- 4.10 In case of major and medium projects which have been approved by the Planning Commission and where the revised estimates of the project have increased by more than 15% of the original estimates, excluding escalation due to price rise, or where there is change in scope will be required to be furnished to CWC for examination in the same way as new major and medium schemes irrespective of the fact whether the revision is due to change in scope or not. The precedure for scrutiny for such revised project estimates shall be same as outlined in the preceding chapters.
- 4.11 In respect of revised project estimates where there is no change in the scope and where the cost excluding escalation due to price rise has not changed by more than 15%, the State Government need not forward a detailed estimate for examination at Centre. For such projects the State Government should send to CWC an excess note after obtaining the concurrence of the State Finance Department giving the abstract of cost under major sub head indicating the excess cost over the sanctioned cost and giving reasons thereof. The note will include the salient features of the project as originally proposed and as being executed at site. The CWC will examine such estimates broadly and send its views to the Advisory Committee for consideration and recommendation of the Planning Commission.
- 4.12 In so far as preparation of cost estimates is concerned the estimates may be framed on the basis of local schedule of rates for items covered by the scheduled and for others an analysis of rates will be prepared as per the guidelines issued by CWC and in case of any doubt on the viability of rates of any items a certificate of the State Chief Engineer on the reasonability of the rates shall be taken as final and acceptable.
- 4.13 The rate of escalation due to price rise shall be based on the studies made by the Construction Planning and Management Unit of CWC from year to year.

#### Circular Memo. No. SE/IEMC/EE3/AEE2/772/91 (Technical Branch) Dated 6-8-91.

Sub: Electricity—I.E. Rules 1956 - Chapter VII—Electric supply lines systems and apparatus for High and Extra High voltage—Additions and alterations—Rule 63(3) approval by Inspector—Further instructions issued.

Ref: 1. Cir. Memo. No. Addl. CE/IEMC/EE3/AEE2/729/91, dt. 26-6-91.

2. Lr. No. 22424/EI(T)/CI/91, dt. 11-7-91 from the CEIG.

A copy of letter No. SF3/EI(T)/91-6, dated 4—6—91 of Chief Electrical Inspector to Government was communicated in this office memo, under reference (1) cited.

Chief Electrical Inspector to Government in letter under reference (2) cited has informed that the instructions issued in his letter dated 4—6—91 have been treated as suspended. A copy of the above letter received is enclosed.

In view of Chief Electrical Inspector to Government's letter cited under reference (2), the earlier procedure of obtaining prior approval of drawing, arranging inspection, issue of safety certificate by Chief Electrical Inspector to Government, Madras for MV and LV additions and alterations in existing HV/EHV consumers' installations may be continued to be followed as was done prior to the issue of this office instructions cited under reference (1).

K. M. Vasudevan, Member (Distribution).

#### Encl:

Copy of letter No. 22424/EI(T)/CI/91, dated 11-7-91 from C.E.I.G, Thiru-vi-ka Indl. Estate Guindy, Madras-600 032, addressed to the Member (Distribution), TNEB, Madras-600 002.

Sub: Electricity—Indian Elecy. Rules, 1956—Chapter VII—Electric supply lines, systems and apparatus for High and Extra High Voltage—Additions and alterations—Rule 63(3)—Approval by Inspector—Regarding.

Ref: 1. This Office Cir. Memo. No. SF. 3/EI(T)/91-5, dt. 4-6-91.

2. This Office Lr. No. SF. 3/EI(T)/91-4, dt. 4-6-91.

3. This Office Cir. Lr. No. SF. 3/EI(T)/91, dt. 7-6-91.

4. Govt. Lr. No. 67094/VI/91-2, dt. 19-6-91.

I invite kind reference to this office letter 3rd cited (copy enclosed) wherein the existing HV and EHV consumers have been advised that no prior approval of drawings by the Chief Electrical Inspector to Government for MV and LV additions and/or alterations in High Tension services is necessary. As the Government have now stayed the Circular instructions contained in the reference 3rd cited the instructions have been treated as suspended (vide Govt. letter 19-6-91-copy enclosed). The HV and EHV consumers and the Officers of this Department have been now advised that earlier procedure of obtaining prior approval of drawing arranging inspection, issue of safety certificate by Chief Electrical Inspector to Government, Madras for MV and LV additions and alterations in existing HV/EHV consumer's installations is continued until further orders. I would request that suitable action in this regard may please be taken at your end.

(Sd.)
for Chief Electrical Inspector to
Government (in-charge).

(True Copy)

Circular Memorandum No. SE/IEMC/EE3/AEE1/606/91 (Technical Branch) dated 8-8-91.

Sub: Electricity—Procedure for disposal of HT and LT industrial application— Extension of time for remittance of Earnest Money Deposit—Instructions— Issued.

Ref: 1. Memo. no. SE/IEMC/EE3/AEE1/10623/91/dated 22-2-91.

2. Memo. no. SE/IEMC/EE3/AEE1/D. 10009/90/dated 12-5-90.

As per instructions issued in the above cited references, Earnest Money Deposit is payable by applicants of power supply both under HT and LT within 30 days of communication to pay the same and if the Earnest Money Deposit is not paid within this date, the applications shall be cancelled.

There have been representations from some of the applicants for industrial supply, for grant of extension of time for payment of Earnest Money Deposit as the same could not be paid by them within the due date due to various reasons and the Chief Engineers (Distribution) and Superintending Engineers (Distribution) are recommending for grant of extension of time to pay Earnest Money Deposit.

The matter has been examined. The Superintending Engineers of all Distribution Circles are authorised to grant extension of time by one month beyond the initial expiry date for payment of Earnest Money Deposit in the case of HT and LT industrial applicants.

If the applicants do not pay the Earnest Money Deposit within the extended period, no further extension of time need be granted and the applications shall be cancelled.

C. Ramachandran, Chairman.

•••

Circular Memo. No. 26774/VC4/91-1 (Secretariat Branch) dated the 8th August, 1991.

Sub: ELECTRICITY—Vellore Electricity Distribution Circle—Introduction of numbered seals and utilisation of sealing pliers code alphabet for Vellore Electricity Distribution Circle Order issued.

Ref: V. C. Circular Memo No. 6661/VC7/78-82 (Sectt. Branch) dated 18-11-83.

In the Circular Memo cited, the code alphabats for the numbered lead seals have been prescribed for all the Systems so as to distinguish the seals of the various Distribution Circles. During 1987, the Vellore Electricity System was bifurcated as Vellore Electricity System (East) and (West). Subsequently, the system has been renamed as Distribution Circle. Hence the Vellore Electricity System has been renamed as Vellore Electricity Distribution Circle. Villupuram Electricity Distribution Circle is also functioning under the jurisdiction of Chief Engineer/Distribution/Vellore. Abbreviation letters "VEDC" denoted both Vellore Electricity Distribution Circle and Villupuram Electricity Distribution Circle. The Superintending Engineer/Vellore Electricity Distribution Circle has suggested that the alphabets "VEDC" as code for Vellore Electricity Distribution Circle on one side and "VLR" as code for Villupuram Electricity Distribution Circle on the other side.

2. After consideration the code alphabets for Villupuram Electricity Distribution Circle is prescribed as 'VIDC' and for Vellore Electricity Distribution Circle as 'VEDC'.

(By Order of the Chairman)

C. Dorairaj, Inspector General of Police/Vigilance.

Circular Mamo. No. 1154/IEMC/PO (T) / Tariff -1(2) /89-14, (Technical Branch) Dt. 8-8-1991.

Sub: Electricity—Extension of supply for three phese domestic services—acceptance of three phase meters from the consumers—Regarding.

Ref: (1) This office circular Memo. No. 317/IEMC/PO(T) / Tariff—I (2)/84-5, dated 11-10-89.

(2) This office Circular Memo. No. 1154/IEMC/PO(T) / Tariff—I (2)/89—13, dated 27—5—91.

In view of the shortage of three phase meters and to clear the large no. of domestic applications, the Superintending Engineers of Distribution Circles are requested to accept the new three phase meters offered by the prospective consumers upto 31—3—92.

The Superintending Engineers of Distribution Circles are also informed that the refund against the cost of meters supplied by the consumers may be made as follows:

- (i) 3 Phase 5 Amps | 4 10 Amps | = Rs. 450.00 and 30 Amps |
- (ii) 3 Phase 50 Amps | = Rs. 550.00 and 100 Amps |

and the above rebates shall be given by adjusting in the current consumption charges.

The Superintending Engineers are further informed that the procedure outlined in the Circular Memo, under reference (1) cited above may be followed for acceptance of three phase meters offered by the consumers, testing them, overlooking the priority in giving service connection, accounting and in refund the cost of meters.

The Superintending Engineers of Distribution Circles are also informed that the cost of single phase meters accepted upto 31—3—92 as ordered in this office Circular Memo. 2nd under reference cited may also be adjusted in the current consumption charges.

9 9 9

K.M. Vasudevan, Member (Distribution).

Memo. No. SE/RE &I (D)/D. No. 612/91, (Technical Branch) Dated 12-8-91.

Sub: IRRIGATION -- Thanjavur District -- Grand Anaicut Canal Area -- Sinking of Tubewells -- According of Special priority in service connection -- Reg.

Ref: 1. From CE/Agl. Engg. Dept. /Madras D. O. Lr. No.FAI/79706/89, dated 30-7-91 of Agrl. Engg. Department to Chairman/TNEB/Madras-2.

2. G. O. Ms. no. 2195/PWD Dated 15—10—90.

A Xerox copy of the letter cited above along with a copy of G. O. Ms. No. 2195/P. W. D./Dt-15—10—90 is forwarded herewith.

- 2. As requested by Government in para-5 of the Government Order, priority in electricity service connection may be accorded to the 30 nos. Tube wells to be sunk in the Grand Anaicut area of Thanjavur district, as and when applications are received, by suitably accommodating these cases within the overall annual target for Agricultural pumpsets fixed for Thanjavur Electricity Distribution Circle/Thanjavur (West).
- 3. Receipt of the memo, may be acknowledged to the Superintending Engineer/Rural Electrification and Improvements (Distribution), Madras—2.

K. M. Vasudevan, Member (Distribution).

Encl:

Encl: 1

Copy of D.O. FA1/79706/89 Dated 30—7—1991 from Thiru G. Arumaisingh, B. E., Chief Engineer, Agricultural Engineering Department, 328, Anna Salai, Nandanam, Madras-600 035 to Thiru P.C. Cyriac, I.A.S., Chairman, Tamil Nadu Electricity Board, Anna Salai, Madras-2.

Sub: Agricultural Engineering — Minor Irrigation — Sinking of Deep Tubewells in Grand Anaicut Canal areas — Energisation of 5 Nos. of Tubewells sunk in First Phase - Requested—Regarding.

Ref: 1. G.O. Ms. No. 2195/PWD/dt. 15-10--'90.

2. From Executive Engineer (AE) Thanjavur Lr. No. A. 10/175/90 dt. 19-4-'91 and 25-6-'91 addressed to the Divisional Electrical Engineer (Operation and Maintenance) Tamil Nadu Electricity Board, Orathanadu.

In the Government Order cited (Copy enclosed for ready reference) Government have accorded administrative sanction for Rs, 50.00 lakks for the sinking of 30 (Thirty) Tubewells in the Grand Anaicut Canal area. In para 5 of the Government Order, Tamil Nadu Electricity Board has been requested to give priority for the scheme and arrange for the early supply of Electricity to those Tubewells.

The Executive Engineer (AE) Thanjavur has reported that the application for the energisation of 5 Nos. of Tubewells sunk by this Department, in first phase was sent to your Divisional Electrical Engineer (Operation and Maintenance) Orathanadu in his letter No. A. 10/175/90 dated 19—4—'91 and in his letter dt. 25—6—'91 applications for the energisation of 4 more Tubewells sunk by the Public Works Department in the First Phase also was sent to your Divisional Electrical Engineer, Orathanadu The energisation of these Tubewells is still awaited.

In this connection, I request you kindly to issue suitable instructions to your Divisional Electrical Engineer, Orathanadu to give top most priority for the scheme and arrange for the early supply of electricity to these Tubewells so that these Tube wells could be put to productive use.

(True Copy)

Encl: 2

Copy of:

#### GOVERNMENT OF TAMIL NADU

IRRIGATION—Thanjavur District—Grand Anaicut Canal Area—sinking of Tubewells and Renovation of tanks at a cost of Rs. 1 Crore—Administrative sanction—Orders—Issued.

G.O. Ms. No. 2195

Public Works Department

Dated: 15-10-'90

Read:

- 1. From the Chief Engineer (Irrigation) Lr. No. C1/26388/87 dt. 19-1-'90.
- From the Chief Engineer (Agricultural Engineering) Lr. No. FA4/79706/89 dt. 23—1—'90.
- 3. From the Chief Engineer (Ground Water) Lr. No. G2/4650/et. 29-5-790 and 19-6-790.
- 4. From the Chief Engineer (Irrigation) Lr. No. C1/26388/89 dt. 15-6-490.
- 5. From the Chief Engineer (Ground Water) Lr. No. G2/2851/Schemes dt. 4-5-'90.
- 6. From the Chief Engineer (Agricultural Engineering) Lr. No. F3/42259/90 dt. 29-6-'90 and 14-8-'90.

#### ORDER:

Of late the Mettur reservoir has not been getting adequate water for irrigation. In the prevailing situation, there is imperative need to tap the available Ground Water resources and renovate tanks in the Grand Anaicut canal area of Thanjavur District for supplementing irrigation in the area, with a view to maximising the agricultural production in the State.

- 2. The Government have examined the question of sinking of tubewells and renovation of tanks in Grand Anaicut Canal area, in consultation with the Chief Engineer (Irrigation), Chief Engineer (Agricultural Engineering and Chief Engineer (Ground Water). After careful consideration, the Government have decided to sink tubewells at a cost of Rs. 50 lakhs and renovate certain tanks at a cost of Rs. 50 lakhs in the first stage in the Grand Anaicut Canal area. Accordingly the Government, accord administrative sanction for Rs. 50 lakhs (Rupees Fifty lakhs only) for the renovation of certain tanks in Grand Anaicut Canal area on full grant basis. The Government also accord administrative sanction for Rs. 50 lakhs (Rupees fifty lakhs only) for sinking of 30 tubewells as a pilot scheme on full grant basis. 100% grant basis is being allowed only for the year 1990—'91 as a pilot measure. In future the pattern will be as for other minor irrigation schemes and will be decided separately.
- 3. The selection of places for sinking of tubewells and preparation of estimates for the entire 30 tubewells will be done by the Chief Engineer (Agricultural Engineering). The selection of tanks for renovation and preparation of estimates will be done by the Chief Engineer (Irrigation). Out of the 30 tubewells proposed to be sunk 15 tubewells will be sunk by the Chief Engineer (Ground Water) and the remaining 15 by the Chief Engineer (Agricultural Engineering). The scheme for renovation of tanks will be done by the Chief Engineer (Irrigation).
- 4. The Government direct that, since the same work is proposed to be executed by the two Government departments at the same place and for the same scheme and to keep up uniformity in rates, the subsidised rates adopted by Agricultural Engineering Department be adopted by Ground Water of Public Works Department also.
- 5. The Tamil Nadu Electricity Board is requested to give priority for the scheme and arrange for the early supply of electricity to those tubewells.
- 6. The maintenance of these tubewells will be by the beneficiaries co-operatives to beformed for this purpose. The staff of Agricultural Engineering Department will assist the beneficiary farmers Co-operative Societies in maintaining all the tubewells for a period of two years and thereafter it will be the responsibility of the Society to take care of the tubewells. All the materials such as pipes etc., required for the tubewells will be purchased through the Agro Engineering and Service Co-operative Federation, Madras.
- 7. The Chief Engineer (Irrigation) is requested to allocate funds for the sinking of tube-wells and renovation of tanks in consultation with the Chief Engineer (Ground Water) and Chief Engineer (Agricultural Engineering) under intimation to the Government.
- 8. The expenditure is debitable to a new sub-head of Account "2701-04 Medium-Irrigation—Non-Commercial 800-Other expenditure—Schemes in the Eighth Five Year Plan II—State Plan—JA. Sinking of Tubewells and Tanks for supplementing Irrigation facilities in Thanjavur district—13. Major works—(D.P. Code No. 2701—04 800 JA 1302—Demand No. 36).
- 9. The expenditure is on "New Service" and the approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure will initially be met by an advance from the Contingency Fund of the State. The Chief Engineer (Irrigation) is requested to send necessary proposals in the prescribed form to the Government in Finance (BGI) Department for sanction of an advance from the contingency Fund together with a copy of this order. The Chief Engineer (Irrigation) is also requested to see that the note for supplementary estimate is sent to the Government well in time for getting approval of the Legislature.
- 10. The action of the Chief Engineer (Agricultural Engineering) and Chief Engineer (Ground Water) in having commenced the work of sinking of tubewells and having placed supply orders with ENCOFED. Madras-17 for the purchase of pipes etc., in anticipation of approval by Government is ratified.
- 11. This order issues with the concurrence of the Finance Department vide its U.O. No. 4688/FS/90 dt. 9—10—'90.

(By Ordar of the Governor)

D. Murugaraj,
Secretary to Government.

\*Consultancy—Tamil Nadu Electricity Board—In-house Management Consultancy Group—Protocol—Issued.

"(Per.) B. P. (Ch.) No. 168

(Technical Branch)

Dated 13—8—91 Aadi 28, Prachorpathi, Thiruvalluvar Aandu 2022

Read:

(i) B. P. Ms. (FB) No. 86 (Administrative) dt. 16-11-87.

#### Proceedings:

In the Board's Proceedings cited, orders have been issued for the participation by Tamil Nadu Electricity Board in the project on "MANAGEMENT CONSULTANCY DEVELOPMENT" (MCD), formulated by the Union Planning Commission, funded by United Nations Development Programme and executed by International Labour Organisation with the assistance of Management Development Institute, Gurgaon. In the same Board's Proceedings, a multidisciplinary In-house Management Consultancy Group has also been constituted, in order to identify, analyse and tackle scientifically most of the management problems internally, by adopting several techniques including Organisation and Methods (O & M) Techniques. This team is headed by an Executive Engineer who reports directly to Chief Engineer (Planning).

2. In order to utilise the services of the In-house Management Consultancy Group (IMCG) fully and effectively, the protocol annexed to this Board's Proceedings is issued. Since the In-house Management Consultancy Group is a multidisciplinary group comprising technical, administrative and accounts personnel, the functional heads of the Board Office (Secretariat, Administrative, Technical, Accounts and Audit Branches) and the Chief Engineers and Superintending Engineers of the Generation, Distribution and Construction Circles may approach the In-house Management Consultancy Group, through the Chief Engineer/Planning, for solving any management problems.

3. The protecol annexed to this Board's Proceedings shall be followed strictly by all concerned.

(By Order of the Chairman)

Enel 1

C. Ramachandran, Chairman. Encl:

#### Annexure

#### **PROTOCOL**

## IN-HOUSE MANAGEMENT CONSULTANCY SERVICES TAMIL NADU ELECTRICITY BOARD

#### 1.0 Mission

1.1 Providing, on request, management consulting services, in an economic and efficient manner, with a view to solving management problems of the Tamil Nadu Electricity Board.

#### 2.0 Organisation Structure

- 2.1 The In-house Management Consultancy Services (IMCS) comprises one Executive Engineer as the Leader, another Executive Engineer, one Assistant Executive Engineer, one Accounts Officer and one Selection Grade Section Officer (Board's Secretariat) as members.
- 2.2 The leader is the head of the Group, who reports directly to the Chief Engineer/Planning, who in turn reports to the Chairman.

#### 3.0 Role of In-House Management Consultants

- 3.1 To provide assistance to the top management and other functional heads in
  - (i) defining the problem
  - (ii) identifying the scope of project and frame terms of reference
  - (iii) evolving practical and implementable solutions and assisting field executives in implementation of the solutions

#### 4.0 Rele of Chief Engineer (Planning)

- 4.1 To provide guidance to the In-house Management Consultants in developing terms of reference and also in the consulting process.
- 4.2 To ensure support from the field executives, clients and management.
- 4.3 To recommend the budget prepared by the In-house Management Consultants, for the Projects, including training of the In-house Management Consultants.
- 4.4 To monitor the progress of the projects periodically.
- 4.5 To evolve policies and procedures for providing management consultancy services in different management areas.
- 4.6 To approve the terms of reference of the assignments given to the In-house Management Consultancy Group by him and by other officers of the level of Chief Engineer/Superintending Engineer, independently or in consultation with the officer who suggested the assignment, as the case may be.
- 4.7 To consider all the solutions presented by the In-house Management Consultancy Group, evaluate them in terms of the trade off involved and accord written sanction for implementing such of the recommendations which are within the powers of the Chief Engineer, (if necessary, in consultation with the officer who suggested the assignment) and recommend to Chairman/Board such of the recommendations which require their specific: sppreval.
- 4.8 To evaluate the final reports and recommend further projects.

#### 5.0 Role of Top Management (Members of Board/Chairman/Board)

- 5.1 In the case of an assignment given to the In-house Management Consultancy Group by a Member of the Board/Chairman/Board, the terms of that assignment may be reviewed by the Member concerned/Chairman/Board, as the case may be, and approval accorded.
- 5.2 To assure the In-house Management Consultants explicitly and in action, that the confidentiality of the data gathered shall be maintained at all times, by all concerned.
- 5.3 To consider the solutions as recommended by the Chief Engineer/Planning which require specific approval of Member/Chairman, Board and accord sanction for implementation.
- 5.4 To review the progress of implementation of those for which sanction was accorded as per item 5.3 above.
- 5.5 To evaluate final reports and recommend further projects.
- 5.6 To approve the policies and procedures enunciated for conducting consulting assignments.
- 5.7 To approve the policies relating to career planning of In-house Consultants.

#### 6.0 Code of Conduct for In-House Management Consultancy Group

- 6.1 The information collected during discussions, from files and other sources concerning and assignment shall be guarded as confidential and shall never be used for personal, financial or any other advantage except truly for the purpose of the assignment.
- 6.2. They shall inform the Chief Engineer (Planning) confidentially, of any relationship, circumstances or interests that might influence their perception, judgement or independence.
- 6.3. With the resources and facilities provided by the Management, the In-house Management Consultants shall strive sincerely and continuously to update their knowledge and improve skills.

#### 7.0. Procedure for providing Consultancy Services

- 7.1. All needs for management consulting services identified by the field executives and other functional heads shall be addressed to the Chief Engineer (Planning), indicating the problem to be tackled, who will then pass on the request to the Leader of the In-house Management Consultancy Group for initial survey.
- 7.2. The In-house Management Consultants will then conduct a preliminary survey, by visiting the problem areas, studying the relevant data and discussing with the officers concerned, for preparing the detailed terms of reference.
- 7.3. The Leader, In-house Management Consultancy Group will prepare the datalled terms of reference, containing the scope of the study, methodology and approach, tasks and task assignments, the officer who will be the co-ordinator, the manner in which the officers and staff concerned will be involved, the time frame of the assignment, the budget in terms of direct expenses to be incurred and facilities required viz. transport, boarding and lodging during visits to the client areas. The Leader, will also specify the monitoring methods and frequency in the terms of reference. The Leader will discuss the terms of reference with the in-house Management Consultants and with the officers and staff concerned.
- 7.4. If the assignment is given to the In-house Management Consultancy Group, either by the Board/Chairman/Member, the tarms of reference of the assignment may be approved by the Chairman independently or in consultation with the Member concerned, as the case may be.
- 7.5. If the assignment is given to the In-house Management Consultancy Group, either by the Chief Engineer (Planning) or any other officer of the level of Chief Engineer, the teams of reference of the assignment shall be approved by the Chief Engineer (Planning) independently or in consultation with the officer who suggested the assignment, as the case may be.

#### 8.0. Obligations of Top Management

- 8.1. To uphold the independent and objectivity of In-house Management Consultants.
- 8.2. Not to utilise the data provided in reports to the detriment of the persons providing the data, but to positively enceurage in solving the problems, except in the case of "Discovered Punitive Offences".
- 8.3. To hold meetings with the In-house Management Consultants at the frequencies specified in the terms of reference.
- 8.4. To help the In-house Management Consultants to update their knowledge and improve their skills by deputing them to suitable trainings and seminars conducted by various agencies in India and abroad.
- 8.5. To permit meetings with the In-house Management Consultants in other State Electricity Boards, etc., at least once in six months.
- 8.6. To approve meetings with experts in the field of management consultancy to appraise the in-house Management consultants the latest techniques and developments taking place in the area.
- 8.7. To ensure continuous flow of books and periodicals on In-house Management Consultancy to the In-house Management Consultants.

## 9.0. Obligations of Functional heads and officers responsible for implementing the recommendations of the In-house Management Consultants

- 9.1. To give concurrence in writing for the terms of reference finalised after preliminary investigation by the consultants and subsequent discussions.
- 9.2. To nominate persons to co-ordinate the logistic arrangement with the consultants.
- .9.3 To actively participate in discussions with consultants.
- 9.4 To ensure that complete and correct data needed for identifying the problems are provided by the staff concerned.
- 9.5. To consider the methodology suggested by the consultants.
- 9.6. To study the problem and discuss the same with the consultants.
- 9.7 To study and analyse carefully the reports prepared by the consultants in terms of the impact on the staff behaviour and attitude and the potential to evolve solution to the identified problems within the time-frame.
- 9.8 To give comments with appropriate data/justifications on the reports prepared by the consultants.
- 9.9 To discuss with the consultants the possible direction of solution i.e. what problem is amenable to solution within the given time-frame.
- 9.10 To suggest possible solutions to the problems during discussions with the consultants.
- 9.11 To discuss the alternative solutions suggested by the consultants and make choice of solution considering the trade-offs.
- 9.12 To interest with the consultants on planning the details of implementation programme, including mode of monitoring implementation.
- 9.13 To take guidance from the consultants during implementation, discuss emergent problem with consultants and make efforts to overcome those problems.
- 9.14 To evaluate the consulting input and the results of the assignment.
- 9.15 To decide in consultation with consultants their termination/closing of the assignment,

Attaching of Budget; work orders, stores transactions and other accounting works of Protection & Communication Circle, Madras to the Superintending Engineer/General Construction Circle/Madras—Orders—Issued.

Routine B.P. (CH) No. 30

(Technical Branch)

Dated the 21st August, 1991 Aavani 5, Prachorpathi, Thiruvalluvar Aandu 2022.

Read

U. O. No. SE/P & C/MDS/EA/HD/FWO/D. 220/91 dt. 12-6-1991.

#### Proceedings:

- 1.0. At present Budget for Capital works, executed by the field divisions of Protection & Communication Circle, Madras are furnished to Superintending Engineer/Generation/Erode and Superintending Engineer/Generation/Erode in turn consolidates and presents the same to Chief Financial Controller along with the Budget of this circle. The work orders required by the field officers are issued by him based on the sanctioned estimates of Executive Engineers, Superintending Engineer/Protection & Communication end Chief Engineer Work orders are closed as per Board's instructions in Memo. No. 395/X/DFC/W/WOC/86 (Accts. Branch) dt. 21—11—86. TDAs are raised against other systems and TDAs raised against Protection & Communication Circle, Madras by other circles are also accepted based on the recommendations of Superintending Engineer/Protection & Communication/Madras. Materials intended for the P & C Circle, Madras ordered from Head Quarters are delivered at Generation stores, Erode. Such supply bills are processed by Superintending Engineer/Generation/Erode and forwarded to central payment.
- 2.0. Due to increased activities of P & C Circle in and around Madras city, taking into account the economic and efficient use of fuel management, shifting of materials from Erode to various work spots and difficulties experienced in carrying on the accounting transations of P & C circle, Madras from Erode, the whole issue was reviewed and the following orders are issued.
  - (1) All transactions mentioned in para-1 above hither to done by Superintending Engineer/
    Generation/Erode are henceforth attached to Superintending Engineer/G.C.C./Madras
  - (2) All materials intended for the P & C Circle, Madras ordered from Head Quarters shall be ordered to be delivered to G.C.C./Stores/Madras in future and bills thereof shall be processed by S E./G.C.C./Madras.
  - (3) Work orders for the new works shall be issued by Superintending Engineer/G.C.C./ Madras to the field officers of P & C Circle, Madras.
    - However, work orders for the balance works for which work orders were issued originally by Superintending Engineer/Generation/Erode shall be continued to be issued by Superintending Engineer/Generation/Erode till the completion of such works. Such work orders shall be closed at Generation/Erode after the completion of work.
  - (4) Bills for the supply of stores already ordered shall be processed only at Generation/
  - (5) No transfer of stores shall be involved. The materials available on hand, already ordered to Generation Stores and pending to be received from suppliers intended for P & C Circle, Madras are all to be accounted for only at Generation Stores, Erode. Such materials will be drawn and directly used at works by Superintending Engineer/P & C/Madras and Stores items shall be cleared in due course by drawal only.
  - (6) The field officers of P & C Circle, Madras shall submit budget for capital works two parts from 91—92, one to Superintending Engineer/G.C.C./Madras for new works and the other fer balance works to Superintending Engineer/Generation/Erode until all accounts are cleared at Generation/Erode and thereafter only to Superintending Engineer/G.C.C / Madras.
  - (7) In the reallocation of works ordered above, no taking over of arrear works is involved to G.C.C./Madras.

The above orders shall take effect from the date of issue of these proceedings.

(By Order of the Chairman)

R. Ramanathan, Chief Engineer/Transmission and Grid Operation.

#### Memo, No. SE/MM, II/EET/A2/F. Austerity Measures/D81/91 (Technical Branch) dt. 24-8-91.

Sub: Austerity in consumption of petroleum products — consumption of fuel reduction to an extent of 20% imposed - Regarding.

Ref: 1. Lr. No. SE/MM. II/EET/A2/F. 100/D. 46/90 dt. 19-1-91.

2. Memo. No. SE/MM. II/EET/A2/F. 100/D. 61/91 dt. 8-5-91.

On a review of the total consumption of fuel (Petrol and diesel combined) for the year. 1990-91, it is seen that some of the Superintending Engineers have not achieved even 10% reduction over the actual consumption for the year 1989-90 and when reviewed region-wise only one region has not achieved, even 10% reduction over the annual consumption for the year 198**9**—90.

Since the instructions imposing 20% cut over the actual consumption during the year 1989-90 was received belatedly from the Government and communicated to the field for adoption, the required percentage of reduction in fuel might not perhaps have been achieved in the year 1990-91.

As the instruction imposing 20% cut for the year 1991—92 had been issued in the beginning of the year itself vide reference (2) cited, all the officers are requested to adhere to the above instructions issued strictly and achieve 20% reduction of fuel atleast during the year 1991-92 without fail.

> S. Kripanidhi. Chief Engineer/Materials Management.

Memo. No. SE/RE & I (D)/RE. 2/E/D. 808/91 (Technical Branch) Dated 26-8-1991.

Sub: Electricity - E.O.S. to Hut services under 'One light for one hut scheme' -Inspection of hut service connection—Regarding.

Under the One light for One hut scheme, Tamil Nadu Electricity Board is extending power supply to a number of hut services every year. As the supply to these dwellings is given free of charge the Board is incurring a heavy expenditure by way of giving free supply. In the context of such free supply of electricity any illegal connection of additional loads over and above the prescribed 40 Watts incandescent lamp in such hut service connection by the beneficiaries would entail further loss of revenue to the Board.

- 2. Hence it is considered, that effective checks have to be made as often as possible to reduce the revenue loss to the Board due to such unauthorised additional loads by intensifying the inspection of such services.
- 3. The Chief Engineers (Distribution) are therefore instructed to issue suitable instructions to their Superintending Engineers/Electricity Distribution Circles to arrange for inspection of the but services during the Mass Raids conducted every month at Division Level and take action against the violating hut service connection consumers after observing the procedures laid down in the Terms and Conditions of supply of Electricity approved in B.P. Ms. (FB) No. 61, (Adm. Br.) dt. 24-12-1988 and as amended from time to time.
- 4. The consumers may be advised to avail metered service connection wherever found necessary.
- 5. The receipt of the Memo, may be acknowledged to the Superintending Engineer/Rural Electrification and Improvement (Distribution).

K.M. Vasudevan, Member (Distribution) Delegation of powers to Superintending Engineer, Generation Circle/Kademparai for purchase of spetrol and diesel—Orders issued.

Permanent B. P. (FB) No. 216

(Technical Branch)

Dated 28-8-1991 Aavani 12, Prachorpathi, Thiruvalluvar Aandu 2022.

#### Proceedings:

The Tamil Nadu Electricity Board hereby delegate powers to the Superintending Engineer/ Generation Circle/Kadamparai for purchase of petrol and diesel up to a maximum limit of Rs. 5 lakhs sper quarter.

2. Further Tamil Nadu Electricity Board also approves and ratifies the action of Superintending Engineer, Generation Circle/Kadamparai in having placed orders for the purchase of petrol and diesel pending receipt of approval.

(By Order of the Beard)

S. Kripanidhi, Chief Engineer, Materials Management.

...

\*Contracts—Supply of materials—Acceptance of slipped quantities treating as belated supplies subject to levy of liquidated demages—Regulations to be adopted—Approved.

(Permanent) B.P. (F.B.) No. 214

(Technical Branch)

Dated: 28—8—1991, Aevani 4, Prachorpathi, Thiruvaliuvar Aendu 2022.

READ:

- (i) (Permanent) B.P. (FB) No. 89 (Technical Branch) dt. 18-3-89.
- (ii) (Permanent) B.P. (FB) No. 248 (Technical Branch) dt. 28-6-89.
- (iii) Note to Board dated 12-8-91.
- (iv) Extracts from the minutes of 615th Board meeting held en 16—8—91.

#### Proceedings:

In the Board's Proceedings cited, orders were issued for automatic cancellation of slipped quantities in the quarterly delivery schedule with levy of liquidated damages at the maximum rate of  $2\frac{1}{2}\%$  in respect of procurement of materials for which annual orders are being placed.

- 2. Considering the difficulties in getting the materials in time for works, the Tamil Nadu Electricity Board approves the recommendation of the Tender Committee to accept the slipped quantities treating them as belated supplies subject to levy of liquidated damages and treating the supply on ought to have been delivered basis adopting the following regulations:
  - (a) The sub delivery schedule shall be stipulated as monthly delivery schedule.
- (b) The delivery period offered by the suppliers shall be guaranteed under the following diquidated damages clause.

"If the contractor fails to deliver the items/meterials within the time specified in the contract or any extension thereof, the purchaser shall recover from the contractor as liquidated damages, a sum of half percent (0.5%) of the contract price of the undelivered items/materials for each calender week of delay.

The total liquidated damages shall not exceed five percent (5%) of the contract price of the items/materials so delayed. The date of receipt of R.R./L.R. will be reckoned as date of delivery for this purpose. Liquidated damages will also be recovered for the quantity not supplied as is done for the late supply.

if supplies to be rendered against the purchase order are made by the supplier beyond the period of delivery stipulated in the purchase order and they are accepted by the Board, such acceptance is without prejudice to the Board's rights to levy liquidated demages for the delay in supply.

The Board will also be at liberty to cancel the order if the supply is not completed with inthe above accepted delivery period, notwithstanding the liquidated damages applicable for the belated supplies".

- (c) For any supplies made beyond the delivery period specified in the contract or any extension thereof and accepted by the Board, only 90% payment instead of 95% payment will be made initially and balance 10% will be released only after the completion of contract and after recovery of liquidated damages.
- (d) Any increase in statutory levies like Excise Duty, Sales Tax etc. should be borneby the suppliers for the materials supplied beyond the schedule date of delivery or extensionthereof.
- (e) For the materials supplied beyond the schedule date of delivery, the price variation will be worked out both for actual date of delivery and schedule date of delivery and the amount whichever advantageous to Board will be allowed. The schedule date of delivery includes the extension of time, if any granted under force majeure conditions.
- (f) In respect of existing purchase orders and tenders floated where such provisions are not available, the purchase order clauses may be suitably amended after obtaining concurrence from the suppliers.

(By Order of the Board)

S. Kripenidhi,
Chief Engineer/Materia's Management.

Endt. No. IEMC/EE2/A1/F.P.C. GI/CR 008848/91 (Techl. Br.) dt. 30-8-1991.

Ref: G. O. Ms. No. 1447, PWD dt. 30-8-91.

Gopy communicated to all Chief Engineers/Distribution and Superintending Engineers of Electricity Distribution Circles and Superintending Engineer/Lead Despatch and Grid Operation for information and necessary action.

K. Michael, Superintending Engineer/IEMC...

Encl:

#### 'Encl:

\*Copy of G.O. (Ms) No. 1447 (Public Works Department) Govt of Tamil Nadu Dated 30-8-1991.

Electricity—Restriction & Control—The Tamil Nadu Restriction on Consumption of Electricity Order 1976 Amendment—Issued.

#### Read again:

- 1. G.O. Ms. No. 1111 Public Works dated 24-7-76.
- 2. G.O. Ms. No. 111 Public Works dated 39-1-85.
- 3. G.O. Ms. No. 2746 Public Works dated 24-12-90.
- 4. G.O. Ms. No. 418 Public Works deted 14-3-91.
- 5. G.O. Ms. No. 851 Public Works dated 2-5-91.
- 6. G.O. Ms. No. 1282 Public Works dated 1-8-91.

#### Read also :

From the Chairman, Tamil Nedu Electricity Board D. S. Lr. No. SE/LD&GO/LG/A7 F. PR/D. 33/91 dated 26—8—91.

#### **ORDER:**

Due to favourable power position, the Government have decided to relax completely the restriction on energy on all High Tension Industries with a permitted demand of above 130 KVA presently under cut from the present level of frezen base energy retaining the cut imposed on demand at the existing 20%. However, such of these High Tension Industries (viz) Oxygen Plant, Roller Flour Mills, Freezing Plants, Cold Storage of sea food industries and liquid nitrogen plants at Salem and Sulakkarai will continue to have the demand cut at 10%. The power position will be reviewed only by the end of October 1991.

2. The following notification shall be published in an extraordinary issue of Tamil Nadu Government Gazette dated 30—8—91.

#### Notification

In exercise of the powers conferred by Section 3 of the Tamil Nadu Essential Articles Control and Requisitioning Act 1949 (Tamil Nadu Act XXIX of 1949) the Governor of Tamil Nadu hereby makes the following amendments to the Tamil Nadu Restriction on Consumption of Electricity Order, 1976 issued in G.O. Ms. No. 1111 Public Works dated 24—7—76 and as amended subsequently.

The amendments shall come into force with effect from 1-9-1981.

#### **Amendments**

- (i) The following shall be substituted as clause 3 (i) in the said order:—
  Clause 3 (i) A cut of 20% on base demand as defined in clause 7 (i), (ii) and (ii) (a) of the said order be applicable to all High Tension industries provided that all High Tension industries will be given a minimum quota of 130 KVA. There will be no restriction on energy.
- (ii) The sub clauses (iii) (iv) (v) (vii) and (xv) of clause 6 shall be substituted as follows:
- (iii) All oxygen plants will have only 10% cut on demand.
- (iv) All freezing plants and cold storages of sea food industries will have only 10% cut on demand.
  - (v) The liquid nitrogen plant of Tamil Nadu Co-operative Milk Producers Federation Ltd., Salem shall be subjected to 10% cut on demand.
- (vii) All Roller Flour Mills will have only 10% cut on demand.
- (xv) The Liquid Nitrogen plant of M/s. Kamarajar District Co-operative Milk Producers Union Ltd , Sulakkarai shall be subjected to 10% cut on demand.

(By Order of the Governor)

C. Chellappan, Secretary to Government.

(True Copy)

T.N.E.B.—Thermal Power Stations-Economic Coal Management in T.N.E.B.—Study for reducing cost of generation—Formation of study committee—Amendment—Issued.

Routine B.P. (Ch) No. 32

(Technical Branch)

Dated: 30—8—1991, Aavani 14, Prachorpathi, Thiruvalluvar Aandu. 2022.

Read:

- 1. Routine B.P. (Ch) No. 17 dt. 29-12-90.
- 2. Request Lr. of Thiru S. A. Subramanian dt. 24-5-91.
- 3. Note approved by Chairman dt. 20-8-91.

#### Proceedings:

After careful consideration of the request of Thiru S. A. Subramanian, Member (Thermal) CEA (Retd.) the one man committee, Tamil Nadu Electricity Board accepts to extend the duration of study from 50 days to 60 (sixty) days. Consequent upon the above the following amendment to the B.P. cited (1) is issued:

- (1) The figure Rs. 60,000/- appearing in para (2) of the B.P. cited (1) may be read as Rs. 65,000/- (Rs. Sixty five thousand only).
- (2) The figure 50 days appearing in the last para may be read as 60 (sixty) days.

(By Order of the Chairman)

S. Ramasamy,
Chief Engineer/Thermal Design.

. . .

Memo. No. SE/MM.II/EEM/A2/Meters/D.166/91 (Technical Branch) Dated: 31-8-1991.

Sub: Review of monitoring cell—returns received from Distribution Circles for May '91—Services without meters—Reg.

While reviewing the monitoring cell returns received from Distribution Circles for May '91, it is observed that there are 21,851 services without meters and 5,966 services with defective meters.

In this connection it is stated that 71,250 numbers of single phase meters are expected to be supplied by the end of August '91 by M/s. VXL (India), West Bengal, and M/s. India Meters Ltd., Madras against tha P.O. 652, dt. 9-7-91 and 651 dt. 9-7-91 respectively. Another 50,000 Nos. single phase meters are expected to be delivered by the middle of September '91. All the Distribution Circles are therefore requested to make use of the above meters giving priority for providing the services without meters and for replacement of defective meters.

For giving new service connections, consumer meters may be accepted and installed upto 31-3-1982 as per the guidelines issued in Circular Memo.No. 1154/IEMC/PO(T)T-I. (2)/89—15, dt. 29—5—91.

The receipt of this memo, may be acknowledged to the Superintending Engineer# Materials Management-II/Madras-2.

K. M. Vasudevan, Member (Distribution).

#### Endt. No. IEMC/EE2/A1/F. P. C. GI./CR 8148-1/91 (Techl. Br.) dt.31-8-91.

Ref: MD's TELEX Dt. 30—8—1991.

Post copy in confirmation.

K. M. Vasudevan, Member (Distribution).

Encl :

#### TELEX MESSAGE

Government in G. O. Ms. No. 1447 PW Dt. 30-8-91 have lifted with effect from 1-9-91 restriction on energy for all H. T. industries with a permitted demand of above 130 KVA presently under cut which are presently having zero cut on base energy. However demand cut shall be retained at 20% and 10% as applicable to respective H. T. industries.

Consequent on above, Superintending Engineers of Electricity Distribution Circles are hereby instructed to issue revised quota cards indicating only demand quota to H. T. industries including off peak night demand quota presently permitted with no restriction of energy.

As there is no change in demand cut, restricted number of days already permitted to H.T. industries shall remain unchanged.

K. M. Vasudevan. Member (Distribution).

Endt. No. 407/SE/IEMC/PO/Tariff. II (3) /91-3, (Techl. Br.) dt. 31-8-91.

Ref: G.O.Ms. No. 1434 PWD Dt 27-8-91.

Copy communicated to All Superintending Engineers of Distribution Circles for information and necessary action.

Encl:

K. M. Vasudevan, Member (Distribution).

Copy of G.O.Ms. No. 1434, Public Works Department, Government of Tamil Nadu Dated: --27-8-91.

ELECTRICITY—Electricity Tariff—Amendment to the schedule to the Tamil Nadu Revision of Tariff Rates on supply of Electrical Energy Act, 1978—Notification—Issued.

Read:

- 1. G. O. (Ms.) No. 553, PWD, dated 12-3-90.
- 2. G. O. (Ms.) No. 612, PWD, dated 15-3-90.
- 3. G. O. (Ms.) No. 702, PWD, dated 28-3-90.
- 4. G. O. (Ms.) No. 714, PWD, dated 29-3-90.
- 5. G. O. (Ms.) No. 1955, PWD, dated 12-9-90.
- 6. G. O. (Ms.) No. 2431, PWD, dated 17-11-90.
- 7. G. O. (Ms.) No. 2610, PWD, dated 5-12-90.
- 8. G. O. (Ms.) No. 614, PWD, dated 9-4-91.
- 9. G.O. (Ms.) No. 877, PWD, dated 7-5-91.
- 10. From the Chairman, Tamil Nadu Electricity Board, D. O. Letter No. X/CFC (R)/ Tariff/F 17A/880/90-2, dated 18-6-1991.

#### **ORDER:**

The Government have had under their consideration for sometime the question of revision of tariff rates leviable on electrical energy supplied to various kinds of consumers in this State, by the Tamil Nadu Electricity Board.

- 2. The increase in the thermal mix in the generation of electricity in Tamil Nadu Electricity Board has contributed to a steady and steep escalation of the cost of electricity. There have been frequent increases in the cost of coal, oil, fraight and power purchase. Consequently, the overall cost of supply has gone up rapidly and the losses being incurred by the Electricity Board have been increasing year after year. In order that the Board does not incur heavy loss, the revenue of the Board has to be raised correspondingly. The Electricity Board had therefore proposed upward revision of tariff applicable to certain categories of consumers to fetch an annual additional revenue to offset partly the loss being sustained by the Electricity Board. On consideration of the Board's proposal the Government have decided to revise the tariff in respect of certain categories of consumers as mentioned in the schedule to this order.
- 3. The following Notification will be published in an Extra-Ordinary issue of the Tamil Nadu Government Gazette dated the 27th August, 1991.

#### Notification

In exercise of the powers conferred by section 4 of the Tamil Nadu Revision of Tariff Rates on Supply of Electrical Energy Act, 1978 (Tamil Nadu Act 1 of 1979), the Governor of Tamil Nadu hereby makes the following amendment to the schedule to the said Act.

2. The amendment hereby made shall come into force on the 1st September, 1991.

#### Amendment

In the said Act, for the Schedule, the following Schedule shall be substituted, namely:-

#### The Schedule

(See Section 3)

#### PART A - HIGH TENSION SUPPLY

#### High Tension Tariff 1:

Registered Factories, Tea Estates, Textiles, Railway Tractions, Fertilisers, Salem Steel Plant, Heavy Water Plant, Caustic Soda, Calcium Carbide, Aluminium and Potassium Chlorate and all other industrial establishments.

Area	Rate per KWH (in Paise)	Rate per KVA of maximum demand per month (in Rupees)
(1)	(2)	(3)
Madras Metropolitan areas Non-Metropolitan areas	140 130	75 75

Tariff concession for High Tension Industries coming under High Tension Tariff I:

(i) (a) In the case of new High Tension Industries to be set up in the areas other than the Madras Metropolitan areas, the following concessional tariffs shall be charged for the first three years from the date the consumer is given service connection under High Tension Tariff I:

For the First year
For the Second year
For the Third year
For the Fourth year

60 per cent of the High Tension rates
 70 per cent of the High Tension rates
 80 per cent of the High Tension rates
 Full tariff.

The above concession shall apply to both unit rates and maximum demand charges. This concession shall not however, be applicable to an industry set up before the 3rd May, 1989. The concession shall not also be applicable to a consumer, who utilises power from his own generating units or makes other arrangements for production proposes and utilises the power supplied by the Board for auxiliary purposes only:

Provided that the High Tension Industries set up in any area (including industrially under developed area, notified as such by the Government) before the 3rd May 1989 which are availing tariff concessions or reduction under High Tension Tariff I as on the 2nd May 1989, shall continue to avail the said tariff concession or reduction until the expiry of the period of five years from the date the consumer is given service connection under High Tension Tariff I;

Explanation 1: For the purpose of electricity tariff concessions for new industries, the term "new industries" shall mean a new investment by any entrepreneur including by an existing industry in any area other than the Madras Metropolitan areas, provided the assets, other than cash, of the existing industry are not transferred and shown as assets of the new industry.

**Explanation 2:** This tariff concession is applicable for a new industrial underteking and will not be available for any expension of the industry within the city, township, municipalities or panchayat union limits in which the main industry is functioning.

Provided that in the area comprising the satellite town of Maraimalai Nagar New Town developed by the Madras Metropolitan Development Authority, a consumer will be eligible for the concession once irrespective of whether he has availed of it outside Maraimalai Nagar earlier or not irrespective of whether the industry would be considered a new investment, under Explanation 1 above.

Explanation 3: A Low Tension industry converted into a High Tension Industry is not eligible for the concession.

(b) New Industry to be set up in the areas other than the Madras Metropolitan areas which will work night shift only and existing Industry, which is introducing night shift only between 9-30 p.m. of a day and 5-30 a.m. of the next day, shall be given a further concession of forty per cent of the appropriate rate for energy consumed during night shift only for a period of seven months from July to January during the period of five years. This concession shall apply to energy rate arrived at after giving the concession referred to in sub-item (a) for new industries:

Provided that in respect of those having one day shift and one night shift, the night shift concession shall stand reduced from forty per cent to twenty per cent.

**Explanation:** For the purpose of this clause "Existing industry" means an industry which has not completed five years from the date the consumer is given service connection and which is still eligible to the concessional tariff rate.

- (c) New Industries in and around Mettur Township which avail of power only during the irrigation season from the 15th July to the 15th January shall be given a tariff reduction of twenty-five per cent. This concession shall be in addition to the other concessions applicable to the new industries mentioned in sub-items (a) and (b) above. If such industries take power during non-irrigation season, this concession shall not be applicable.
- (d) (i) In all cases of High Tension supply under High Tension Tariff I the connected load under lighting and other non-industrial purposes including appliances but not for resale, must not exceed the prescribed limit as detailed in items (iii) and (iv) below. If any excess under lighting and non-industrial load cannot be segregated or brought within the prescribed limit then the whole consumption in the service shall be charged under High Tension Tariff VII.
- (ii) The new industries to be set up in the Madras Metropolitan areas shall not be eligible for any tariff concessions.
- (iii) In all contracts for power supply at High Tension Tariff I the connected load under lighting and other non-industrial purposes including appliances but not for resale must not exceed the following prescribed limits:—

For approved demand upto 1,000 KVA 1,000 KVA to 2,500 KVA 2,501 KVA to 5,000 KVA Above 5,000 KVA

15 per cent \*
150 KVA or 10 percent whichever is higher
250 KVA or 8 percent whichever is higher
400 KVA or 5 percent subject to maximum
limit of 1000 KVA.

A separate meter shall be installed for this purpose. If the load is within the prescribed limit, the consumption in the service shall be charged at High Tension Tariff I. Any excess load for lighting and non-industrial purposes above the prescribed limit shall be charged under Low Tension Tariff IX. The consumer shall utilise the energy for lighting and non-industrial purposes solely for bonafide purposes of the factory and its industrial activities. The Chief Engineer shall be the final authority in deciding the bonafide nature of these purposes. In the case of supply under High Tension Tariff I the usage of electricity for bonafide purposes of lighting, heating and power loads in the residential quarters within the factory or estate premises shall be metered separately by the consumer, taking High Tension Supply and paid for to the Board at Low Tension Tariff I. The Units so metered shall be deducted from the total number of units registered in the main meter of the High Tension Supply for billing purposes.

(iv) If a consumer availing High Tension Supply under this tariff does not for any reasons, uitlise the power load for more than thirty days, then the energy utilised in the service for lighting and non-industrial purposes shall be billed under High Tension Tariff VII.

#### High Tension Tariff II:

Recognised educational institutions, hostels run by recognised eductional institutions, Government Hospitals, actual places of Public Worship, orphanages, Public libraries, water works, public lighting and such other institutions declared by the Government from time to time.

Area	Rate per KWH (in paise)	Rate per KVA of Maximum demand per month (in rupees)
(1)	(2)	(3)
Madras Metropolitan areas	110	. 50
Non-Metropolitan areas	100	50
High Tension Teriff III :		
Licensees-		
	Rate per KWH (in paise)	Rate per KVA of Maximum demand per month (in rupees)
	(1)	(2)
45 percent on total power consumption	75	50
Remaining 55 percent of power consumption	100	50
High Tension Tariff IV:		Rate per KWH (in paise)

## for Agriculture 2. District Livestock Farm, Chettinad

1. Lift Irrigation Co-operative Societies

#### High Tension Tariff V:

Supply to Pondicherry State shall be at the Thermal Station I rate charged by Nayveli Lignite Corporation to the Tamil Nadu Electricity Board plus wheeling charge at 2.5 paise per KWH plus 4 percent on the energy wheeled towards transmission loss.

15

25

#### High Tension Tariff VI;

Public Sewerage works by Government/Local Bodies, Laboratories Research Institutes, Studios and Cinema Theatres—

Area	Rate per KWH (in paise)	Rate per KVA of maximum demand per month (in rupees)	
(1)	(2)	(3)	
Madras Metropolitan areas Non-Metropolitan areas	130 1 <b>2</b> 0	7 <b>5</b> 75	

#### High Tension Tariff VII:

All categories of consumers not covered under High Tension Tariffs I, II, III, IV, V and VI

Area	<b>Ra</b> te per KWH (in paise)	Rate per KVA of maximum demand per month (in rupees)
(1)	(2)	(3)
Madras Metropolitan areas Non-Metropolitan areas	150 140	75 75

Provided that the industries requiring High Tension Supply during construction period shall be charged under this tariff.

General provisions applicable to consumers covered under High Tension Tariffs I to VII:

- (i) Any High Tension Supply involving a sanctioned demand above 5000 KVA plus 2 per cent marginal adjustment shall be given supply only at 33 KV, if available in the area or at EHT voltage:
  - (ii) Time limit to avail supply at 33 KV or EHT voltage.
- (a) Category I-Existing High Tension Consumers, whose sanctioned demand exceeds 5000 KVA have been given time limit upto 31st August 1985 to avail the supply at the voltage indicated in item (i) above.
- (b) Category II-Existing High Tension Consumers, whose sanctioned demand is 5000 KVA or less and who require additional demand by which the total sanctioned demand would exceed 5000 KVA shall be given the additional demand only after they are ready to avail the supply at the voltage indicated in item (i) above.
- (c) Category III-New High Tension Consumers requesting supply for a demand above 5000 KVA shall be given supply only at the voltage indicated in item (i) above.
- (iii) Extra Levy (a) Category I-In the case of existing High Tension consumers whose sanctioned demand exceeds 5000 KVA and who do not avail supply at the voltage indicated in item (i) within the stipulated period they shall be charged an extra levy of three paise per KWH over and above the normal tariff, for the entire energy consumed.
- (b) Category II-The existing High Tension Consumers whose sanctioned demand, with the additional demand sanctioned, exceeds 5000 KVA may with the approval of the Board be allowed the additional demand at the high tension supply itself for a period not exceeding 12 months from the date of sanction of the additional demand, provided they agree to be charged the extra levy of three paise per KWH, over and above the normal tariff for the entire energy consumed till they avail the supply at 33 KV or at EHT voltage as may be applicable.

#### PART—B—LOW TENSION SUPPLY

#### Low Tension Tariff I:

Domestic purposes for lights and fans including radios and power loads :-

#### Fixed Charges:

- (a) Single Phase Service:
  - (i) For consumption upto 50 KWH per month/100 KWH for two months

No fixed charges

(ii) Others

Rs. 2 per service per month or Rs. 4 per service for two months.

(b) Three phase Service

Rs. 5 per service per month or Rs. 10 per service for two months.

#### PLUS

#### 2. Energy Charges:

(a) For consumption upto 25 KWh per month/50 Kwh for two months

55 paise per KWh

(b) For consumption from 26 KWh to 50 KWh per month/51 Kwh to 100 Kwh for two months.

65 paise per Kwh

(c) For consumption from 51 Kwh to 300 Kwh per month/101 Kwh to 600 Kwh for two months

90 paise per Kwh

(d) For consumption of 301 Kwh and above per month/601 Kwh and above for two months

140 paise per Kwh

This tariff is restricted to services which are exclusively domestic and to the following services:

- (i) Handlooms in residence of handloom weavers (regardless of the fact whether outside labour is employed or not) and to handlooms in sheds erected where energy is availed only for lighting purposes.
  - (ii) Cottage industries, provided-
  - (a) the cottage industry has a connected load not exceeding 5 horse power.
- (b) the cottage industry is conducted entirely within the residence, the residence being deemed to be the permanent residence of the proprietor.
- (c) The cottage industry does not cause the residence to constitute a factory within the meaning of the Indian Factories Act.
- (iii) Public conveniences maintained and run by local bodies and by such other organisations as are specified by the Government from time to time.

Explanation: Cottage industries with a connected load exceeding 5 horse power shall be charged under Low Tension Tariff IV.

#### Low Tension Tariff II:

#### Public Lighting:

#### Area

#### Energy charges

 Public Lighting in village Panchayats, Town Panchayats and Townships Areas

90 paise per Kwh

2. Public lighting in Municipality and Municipal Corporation Areas

105 paise per Kwh

Minimum Monthly current consumption charges - Rs. 10 per service.

#### Low Tension Tariff III:

#### **Public Water Supply System:**

	Area	Rate per Kwh
	Dublic water words Contain in village Banchayete	(in paise)
1.	Public water supply System in village Panchayats, Town Panchayats and Townships areas	85
2.	Public water supply system in Municipalities and Municipal Corporation areas	100

Minimum monthly current consumption charges — Rs. 10 per service.

#### Low Tension Tariff IV:

Power loads (Industrial and Non-Industrial including factory lighting)-

#### 1. Fixed Charges:

(a) Single phase service

Rs. 10 per service per month or

Rs. 20 per service for two months

(b) Three phase service

Rs. 20 per service per month or

Rs. 40 per service for two months

#### PLUS

#### 2. Energy Charges:

		<b>Madras</b> <b>Metropolitan ares</b> Paise/Kwh	<b>Non-Metropolitsn</b> <b>area</b> Pai <b>s</b> e/Kwh
(a)	Rate for the consumption on the first 750 Kwh per month or 1500 Kwh for two months	160	150
(b)	Rate for the consumption in excess over 750 Kwh per month or 1500 Kwh for two months	185	175

Minimum monthly current consumption charges — Rs. 15 per KW or part thereof of contracted load or the fixed charges per service whichever is higher.

Explanation 1: For supply to welding sets, this rate will be increased by 20 per cent.

**Explanation II:** The connected load under lighting and other non-industrial purposes connected with the factory within the factory premises shall not exceed 15 per cent of that for power and heating. Where the lighting and non-industrial load exceeds the permissible limit of 15 per cent, the whole service shall be brought under Low Tension Tariff IX.

#### Low Tension Tariff V:

Agriculture

No charge

Explanation (i):—Agricultural consumers shall be permitted lighting upto 50 wetts per 1,000 watts of motive power connected subject to a maximum of 150 wetts inclusive of wattage of pilot lamps each of which shall not exceed 15 wats and with not more than 3 lamps (excluding pilot lamps) for lighting the farm or the field around the pumpset. Energy used for radios and other appliances including domestic lighting in farm houses shell be metered seperately and charged for at the appropriate tariff. Agricultural consumer shall be permitted to use the water pumped from the well and stored in overhead tanks for bonafide domestic purposes in the farm house. The farm house shall be in close proximity not exceeding 150 feet from the well-

Explanation (ii):— Extra lighting in agricultural services over the permissible limit shall be charged for either if separately metered, as per Low Tension Tariff IX or if not separately metered on a flat rate of Rs. 2 per 40 watts lamp (ordinary), larger lamps in proportion. If flourescent and mercury vapour lamps are connected the rate shall be enhanced as laid down under Low Tension Tariff II.

#### Low Tension Tariff VI :-

Huts in Village panchayats, houses constructed under Jawahar Velai Vaipu Thittam, THADCO and Kamarajar Adi Dravidar Housing Scheme and huts in town panchayats in Kanniya-kumari District alone:—

No charge.

Explanation (i) — A hut means a living place not exceeding 200 square eet area with mud wall and that chest roof.

Explanation (ii) - Only one light not exceeding 40 watts shall be permitted per hut.

#### Low Tension Tariff Vil:

Recognised educational institutions, hostels run by recognised educational institutions, hostels run by Adi-Dravidar and Tribal Walfare and Backward Class Welfare Department, Government hospitals, actual places of public Worship, orphanages, public libraries, Chief Minister's Nutritious Noon-Meal Scheme Centres, Community Nutrition Centres and Block Offices of the Project, Homes for destitute and old people, Flood lighting arrangements in the Rock Fort Temple, its environs and the roads and pathways leading to the temple at Tiruchirapalli and such other institutions declared by the Government.

#### 1. Fixed Charges:

(a) Single Phase Service : Rs. 5 per service per month or

Rs. 10 per service for two months

(b) Three Phase Service : Rs. 10 per service per month or

Rs. 20 per service for two months

#### **PLUS**

#### 2. Energy Charges:

Area Rate per Kwh

(in paise)

Madras Metropolitan areas 125 Non-Metropolitan area 120

Minimum monthly current consumption charges — Rs. 10 per service or the fixed charges per service whichever is higher.

#### Low Tension Tariff VIII:

Laboratories, Research Institutes, Studios and Cinema Theatres.

#### 1. Fixed Charges:

(a) Single Phase Service : Rs. 5 per service per month or

Rs. 10 per service for 2 months

(b) Three Phase Service : Rs. 10 per service per month or

Rs. 20 per service for 2 months.

#### **PLUS**

#### 2. Energy Charges:

Area

Rate per Kwh

(in paise)

Madras Metropolitan area

170

Non-Metropolitan area

160

Minimum monthly current consumption charges — Rs. 10 per service or the fixed charge per service whichever is higher.

#### Low Teneion Tariff-IX:

All categories of consumers not covered under Low Tension Tariffs, I, II, III, IV, V, VI, VII and VIII.

#### 1. Fixed Charges:

(a) Single Phase Service

Rs. 5 per service per month or

Rs. 10 per service for 2 months.

(b) Three Phase Service

Rs. 10 per service per month or

Rs. 20 per service for two months.

**PLUS** 

#### 2. Energy Chargee:

	, ^	Madras Metropolitan Areas	No <b>n</b> · Metropolita Areas	
	- -	Rate per Kwh (in paise)	Rate per Kwh (in paise)	
(a)	Rate for the consumption upto and inclusive of 100 Kwh per month/200 Kwh for two months	185	175	
(b)	Rate for the consumption from 101 Kw and above per month or from 201 Kwh and above for two months	П	190	

Minimum monthly current consumption charges—Rs. 15 per service or the fixed charges per service whichever is higher.

#### PART---C

#### Temporary supply—

		Rate	Minimum		
		(1)	(2)		
٠(a)	Lighting or combined installation of lights and fans, mixad load of lights and power, exhibition	Low Tension Tariff IX Plus 25 per cent.	Rs. 50 per Kw for 30 days or part thareof.		
∗(b)	Motive Power/Heating	Low Tension Tariff IV plus 25 per cent.	Rs, 100 per Kw connected for the first 30 days or part thereof.		
,	•		Rs. 50 per Kw connected for each of the next 15 days or part thereof.		

#### (2) Lavish Illumination

Rs. 5 per KWH.

**Explanation**: The rate for Javish illumination shall epply to weddings, garden parties and other private functions where the illumination is obtained through bulbs, fastened in outer surfaces of walls of buildings, on trees and poles inside the compound and in pandals, etc. outside the main building.

All other cases of illuminations obtained through bulbs fastened on outer surface of walls of buildings, on trees and poles inside the compound and in pandals, etc. outside the main building shall be charged as for temporary supply.

#### PART D-GENERAL

The above tariffs shall be read with the general terms and conditions of supply prescribed by the Tamil Nadu Electricity Board from time to time.

(By Order of the Governor)

C. Chellappan, Secretary to Government.

# Index

# INDEX

Acts & Rules:		Page	
T.N. Shops and Establishments Act 1947—Exemption from certain provision of the Act to Estt. of TNEB—Exemption orders—Communicated	_	424	
Accidente & Compensation :		•	
Accident free sections—Issue of certificate Accident occurred due to heavy rain and land slide at Geddai— Loan sanctioned to the dependants of the deceased— Repayment of loan—Waiver—Orders	_	416 424	
Formation of "Safety Committee"—Ins.	_	417	
Accounts:			
Bi-monthly system—Violation of settlement by officers—Effective checking of accounts of Inspector of Assessment Dispensing with the maintenance of 100 Rupee Note Register	_	43 <b>2</b> 427	
Advances:			
HBA:			
Advance for construction of House—Audit Remarks—Ins.  Marriage Advance:  Advance for celebration of marriage—Allotment of funds	-	434	
for 1991–92 - Orders Allotment of funds for 1991–92—Further orders	_	<b>428</b> 433	
Allowances & Spl. Pays:			
N.M.T.P.P.—Project Special Pay and Project Allowance—Audit Objection—Clarification		419	
Bonus & Ex-Gratia :			
Payment of Thermal Incentive Allowance and Thermal Incentive Bonus to employees of T.N.E.B. in T.T.P.S.—Extension to employees of T.T.P.S. who work for less than 8 hours—Orders Payment of ex-gratia to employees of T.N.E.B. who are not eligible to draw bonus under the payment of Bonus Act 1965—Extension of orders to those who retired prior to		433	
5-1-91- Orders.	-	430	
Contracts & Tender:		·	
Procedure to be followed in inviting, considering and accepting of tenders - Revised regulations—issued.  Rates of interest for Advance on payments to suppliers/Centractors.	· —	Annexure Finance 435	to⊳
Supply of materials—Acceptance of slipped quantities treating as belated suppliers subject to levy of liquidated damages—  Regulations to be adopted.	_	453	
Delegation of Powera:			
Delegation of powers enhanced to SE/Mettur Workshop Circle, SE/MEDC (Central), CE/MM and CE/D/Madras Region to sanction job estimates for manufacture of materials in their			
respective workshops—orders.  To SE/Generation Circle/Kadamparai for purchase of Petrol and	-	413	
Diesel—Orders.		453	

Electricity:		Page
Additions and Alterations:  1. E. Rules, 1956 - Chapter VII—Electric supply lines systems and apparatus for High and Extra High Voltage — Additions and alterations Rule 63(3) approval by Inspector -	•	
Further Ins	_	442
Consultancy: In-house Management Consultancy Group—Protocol-Issued. Consumption of Fuel: Austerity in consumption of petroleum products—consumption of	_	447
fuel —reduction to an extent of 20%—imposed.	<del>-</del>	452
Extension of supply:  For three phase domestic services - Acceptance of three phase meters from the consumers.	<del></del> 	447 444
Extension of time:  Procedure for disposal of HT and LT Industrial application —  Extension of time for remittance of E.M.D.—Ins. —		443
Inspection:  E O S to Hut services under one light for one Hut Scheme'— Inspection of hut service connection.  ———————————————————————————————————	-	<b>4</b> 52
Prejects:  Cost estimates — Revised Cost Estimates — Preparation — Guidelines. — —		439
Returns: Review of monitoring cell returns received from Distribution Circles for May 1991—Services without Meters.—	-	<b>45</b> 5
Sealing pliers code: Introduction of Sealing Pliers code alphabet for Vellore E.D.C.—Orders-	_	443
Special Prierity:   Irrigation—Thanjavur District—Grand Anaicut Canal Area—Sinking of   Tubewells—According of Special priority in service   connection		444
Study Committee: Thermal Power Stations — Economic Coal Management in T.N.E.B. — Study for reducing cost of generation — Formation of study committee—Amended.  Tariff:	- ;	455
Amendment to the Schedule to the Tamil Nadu Revision of Tariff Rates on supply of Electrical Energy Act, 1978—Notification Issued— Work Orders:	-	457
Attaching of Budget, work orders, stores transactions and other Accounting works of P&C circle, Madras to the SE/GCC/. Madras—Orders.		451
Establishment:		
Advertisement: Release of advertisement proposals not to be sent through the Agencies and proposals to be sent sufficiently in advance—Ins. —	_	413
Committee: Committee on Public Undertakings (1986—87) — Forty sixth Report —Recommendation No. 7, 11, 15, 17, 19 & 29—Ins. —		401
Creation of post:  Creation of one post of "Officer on Special Duty" in the grade of C.E.  for the period of six months from 1—8—1991—Re-employment of Thiru K.U. Krishnan as "Officer on Special Duty"—Orders  Creation of one post of "Consulting Engineer" in the grade of		402
General Superintendent for a period, of six months—  Re-employment of Thiru K.V. Nannuswamy, General  Superintendent (Retired) —Orders.  ———————————————————————————————————		4 <b>2</b> 3

Œ	astabliahment—(Contd.)		Page
	Creation of Maintenance Circle: Creation of one Civil Maintenance Circle under the central of C.E./ Hydro Projects, Bhavani—Orders.	_	418
	Change of Control:  Creation of full time Enquiry Officer in the Grade of AEE— Change of control—Amended.		41 <b>8</b>
	Diversion of Staff:	_	410
	Monitor and expedite the collection of assessed amounts by field officers and in the cases detected by Anti Power Theft Squad—Diversion of staff from Secretariat Branch and Audit Branch and vice versa—Orders—Issued—Cancelled.	•	<b>42</b> 3
	Extending the concession:  Acquisition of land in Ennore Village—Habitation involved in acquisition and Rehabilitation of displaced families— Extending the concession to 634 families.	_	422
	Pay Authorisation:		·
	Provincial and RWE category—Annual General continuance for 1991-92—Authorisation of pay for the month of June and July 1991—Orders.	_	412
	Promotion: Promotion of officials to higher posts—Fixing up crucial dates for consideration of claims of officials—Dates for approval of Panels, Estimation of vacancies etc., in respect of Panels to be approved in Board Office Adm. Br.—Orders.	_	`41 <b>9</b> ,
	Qualification:		(
	Qualifications prescribed for Promotion in respect of RWE categories upto the level of Foreman I gr, and equivalent—  Further orders		417
	Relaxation of Regulations relating to Minimum General Educational Qualification/Test—Granted at lower post not to be resorted to at each and every stage of promotion—Orders.	_	412
	Retirement:  Class   Officers—Retired from the service of the Board on 31,—7—1991 A.N.—Notification.	·	404
	Sanction of posts :		
	Sanction of one post of AEE/Elecl. (Executive Assistant) to Officer on Special Duty/Consulting Engineer) for a period of a months—Orders.	_	404
	Shifting of Headquarters:		70.
	Shifting of Ramanathapuram E.D.C from Madurai to Sivaganga.	<del>-</del> .	419
	Training: Training of officers of State Public Sector Undertakings/Boards— Abroad—guidelines—Issued—Adoption—Orders.	·	420
	Transfer:		
	Transfer of Govt. Servants having montally retarded children from one station to another—lns.		415
	Relief: T.N.E.B.—Secretary to Board—Thiru K.N. Rathinavelu—Relief Orders—Issued.	_	425
M	edical Attendance :		
	Medical concession to employees of T.N.E.B. in Govt. Hospitals/ Institutions—Payment of annual contribution to Govt. of Tamil Nadu for 1990-91—Orders	, <u> </u>	<b>4</b> 15

#### Office Procedure :

•	தமிழ் ஆட்சிமொழிச் செயலாக்க நடவடிக்கையை வாரியத்தில் விரிவு படுத்துதல்—பொது மக்களுடன் தொடர்புடைய படிவங்கள்— தமிழாக்க∵படிவங்கள் – விடுக்கப்படுகின் றது— நடவடிக்கை எண். 4/91	<del></del>	405
	பணியமைப்பு—தமிழ்நாடு மினசார வாரியம்—''திண்டுக்கல் காயிதே மிலலத் மின் பக <b>ர்மான வட்டம்'' — ''தி</b> ண்டுக் <b>கல் அண்ணர்</b> மின் பகிர்மான வட்டம்'் எ <b>ன</b> ப் பெயர் மாறறம் செய்யப்பட்டு ஆ <b>ணை</b> பிறப்பிக்கப்படுகிற <b>து</b> .	_	424
Pensi	on & Gratutity :		
	Payment of Terminal Benefits to employees of T.N.E.B. absorbed in Neyveli Lignite Corporation Ltd.—Further clarification		431
Restr	iction & Control :		
	Lifted with effect from 1—9—91—Restriction on energy for all H.T. Industries in G.O. Ms. No. 1447, PWD., dt. 30—8—91.	_	457
	Member (Distribution) Telex Message dated 1—8—91 on reduction in Power cut for all H.T. Industries	_	<b>43</b> 7
	The Tamil Nadu Restriction on consumption of Elecy. Order 1976— Amended	_	454
	The Tamil Nadu Restriction on consumption of Elecy. Order 1976— Amended	_	439
Servic	ce Regulations :		
•	Category of Dark Room Assistant—Inclusion in Board's Service— Amended	_	421

#### ANNEXURE TO FINANCE

Tamil Nadu Electricity Board—Procedure to be followed in inviting, considering and accepting of tenders—Revised Regulations—Issued.

(Pt) B.P. (FB) No. 17

(Accounts Branch)

Dated 5-8-1991,

Aadi, 20 Prachorpathi,

Thiruvalluvar Aandu, 2022.

Read:

B.P. Ms. (FB) No. 28 (Accounts) dt. 8—11—1985 and subsequent amendments thereto.

#### Proceedinge:

A Committee consisting of the Chief Financial Controller, Chief Engineer/Materials Management and Chief Engineer/Civil Design was constituted to study and send proposals for comprehensive ravision of the Tender Regulations 1985. This was necessitated due to general increase in prices and to incorporate detailed procedures for Two Part System of Tenders introduced in the Board. The proposals of the Committee were also scrutinised by the Accounts Member and Member (Distribution).

After careful consideration of the proposals made by the Committee, the Tamil Nadu Electricity Board in exercise of the powers delegated under Section 79(g) of the Electricity (Supply) Act 1948 (Central Act LIV of 1948, hereby approves the revisad Tamil Nadu Electricity Board Tender Regulations appended to these proceedings, in supersession of the orders in Board proceedings read above.

The Board has also decided to draw up a list of pre-qualified tenderers for the various groups/classes of items in the light of performance data from Tamil Nadu Electricity Board or other Boards.

(By Order of the Board)

A. J. Rajendran, Accounts Member.

Encl:

#### Encl:

### TAMIL NADU ELECTRICITY BOARD TENDER REGULATIONS 1991

### INDEX

SI. No.	Description	Page.
1.	Short Title and Commencement	(iii)
2.	Definitions	(iii)
3.	Competent Authority to enter into contract	(iv)
4.	Tender Committee	. (iv)
5.	Two Part System of Tenders	(v)
6.	Decision in excess of powers	(v)
7.	Open Tender	(v)
8.	Limited Tender	(vi)
9.	Single Tender	(vi)
10.	Tender Notice	(vi)
11.	Tender Specification	(vii)
12.	Earnest Money Deposit	(ix)
13.	Security Deposit	(ix)
14.	Exemption from payment of Earnest Money Deposit	(x)
√ 15.	Forfeiture of Earnest Money Deposit	` (x)
	Prices	(x)
17.	- ··· · · - · · · · · · · · · · · ·	(x)
18.	• • • • • • • • • • • • • • • • • • • •	(xì)
	Receipt of Tenders	(xi)
20.	Opening of Tenders	(xii)
	Analysis of Tenders (Two Part Tenders)	(xiii)
	Analysis of 🍽 nders (All Tenders)	(xiv)
23.	,	(xvi)
	Negotiation	(xvi)
	Deviations before acceptance of Tender	(xvii)
	Advance Payment	(xvii)
	Acceptance and Ordering	(xviii)
28.		(xix)
29.	-	· (xx)
30.		(xxi)
31.		(xxi)
32.		(xxii)
33.		(xxii)
	Powers to Relax	(xxii)
35.	Annexure—Tables	(xxiii)

#### TAMIL NADU ELECTRICITY BOARD TENDER REGULATIONS 1991

In exercise of the powers conferred by Clause(g) of Section 79 of Electricity (Supply) Act 1948 (Central Act LIV of 1948), the Tamil Nadu Electricity Board makes the following regulations:

#### 1.0 Short title and commencement:

- 1.1. These Regulations shall be called the Tamil Nadu Electricity Board Tender Regulations 1991.
- 1.2. These Regulations shall come into force from the date of issue of these Regulations and supersede the earlier Regulations issued under B.P. Ms. (FB) No. 28 (Accounts) Dated 8—11—1985 and all amendments thereto.
- 1.3. These Regulations shall not apply to Projects financed by the Asian Development Bank and World Bank.

#### 2.0 Definitions:

In these Regulations, unless the context otherwise requires:

- (i) "Approved tenderer" means the tenderer who has made a permanent deposit with the Board in lieu of Earnest Money Deposit as follows:
- Rs. 15,000/- in the case of tenders not exceeding Rs. 50,00,000/- in value.
- 2. Rs. 25,000/- in the case of tenders not exceeding Rs. 1,00,00,000/- in value.
- 3. Rs. 1,00,000/- in the case of all tenders without any monetary limit.
- Note: 1. The tenderer who had made a Permanent Earnest Money Deposit with the Board can participate in the tenders (inclusive of supply, works and Service contracts) finalised at Headquarters without paying separate Earnest Money Deposit, subject to the limit mentioned above. However, to participate in the tenders finalised by the Field Officers, separate Earnest Money Deposit has to be collected by the concerned Field Officers.
- Note: 2. (i) "The permanent Earnest Money Deposit" cannot be withdrawn by the Tenderers within 3 years from the date of deposit under any circumstances.
  - (ii) "Registered tenderer" means the tenderer who has duly registered himself with the Board for supply of meterials or for execution of work as per the procedure laid down from time to time.
  - (iii) "Boerd" means the Tamil Nadu Electricity Board.
  - (iv) "Chief Engineer" means the Chief Engineer concerned with the subject matter of the tender.
  - (v) "Competent Authority" means the authority specified in Regulation 3.
  - (vi) "Permanent Deposit" means the amount deposited by an epproved tenderer under the cleuse 2(i) above.
  - (vii) "Register" means the Register in which entries relating to receipt of tenders are made.
  - (viii) "State" means the State of Tamil Nedu.
    - (ix) "Tender Notice" means a notice published in the dailies in the case of an Open Tender and the notice communicated by the Competent Authority to the proposed tenderer in the case of Limited or Single Tender.

#### 3.0 Competent Authority to enter into contract:

- 3.1. The authority specified in column 1 of the Tables in the Annexure shall be competent to call for tenders and enter into contract on behalf of the Board in respect of any contract the value of which is specified in the corresponding entry in column 2 thereof:
- 3.2. Provided that where the authority competent to call for Tender and enter into contract is Board level Tender Committee or Board, the Chief Engineer shall call for Tenders and enter into contract on behalf of Board level Tender Committee and Board after obtaining the approval of the Competent Authority.

#### 4.0 Tender Committee:

Tender Committees at the level of Chief Engineer and Superintending Engineer shall decide the tenders for purchase of materials and award of works contract and condemnation of obsolete/damaged/burnt equipments. Final decision is by Chief Engineer or Superintending Engineer as the case may be. However, no Committee is necessary at the level of the Chief Engineers/Superintending Engineers at Board's Headquarters and also at the level of Executive Engineers in Circles.

(a) The Tender Committee at Chief Engineer's level outside Board's Headquarters shall consist of the fellowing:

1.	Chief Engineer		Chairman
2.	A Superintending Engineer working under the Chief Engineer	_	Member
3.	An Executive Engineer working under the control of Chief Engineer		Member
4.	A Deputy Financial Controller to be nominated by the Accounts Member	_	Member

(b) The Tender Committee at Superintending Engineer level shall consist of the following:

Superintending Engineer
 Executive Engineer (General)
 Another Executive Engineer to be nominated by the Chief Engineer concerned from among the Executive Engineers with the circle
 Deputy Financial Controller/Accounts Officer (where there is no Deputy Financial Centroller)

(c) The Board level Tender Committee shall consist of the following Members:

to be nominated by Superintending Engineer

- 1. Chairman.
- 2. Accounts Member
- 3. Member (Generation)
- 4. Member (Distribution)
- 5. The concerned Chief Engineer dealing with the Tender proposal.

The Tender Committee at all levels shall have a quorum of three, including the Chairman.

Member

4.2. The Board level Tender Committee shall consider and scrutinise Tender proposals submitted by the Chief Engineer and approve the proposal if it is within its powers and make its recommendations to the Board in other cases.

#### -4.3 Two Part System of Tenders:

- (i) The Two Part System of Tenders shall be adopted in the Board in respect of the following:—
  - (a) All contracts for purchse of equipments with an estimated cost of Rs. 10 lakhs and above except those covered by Standard Specification and where there is no scope for alternate design.
  - (b) All works contracts with an estimated cost of Rs. 25 lakhs and above,
  - (c) If the tenders are called specifying alternatives then the procedure of Two Part Tenders should be followed.

In respect of other Tenders, the authority competent to decide the Tender shall have the option to adopt the Two Part System.

#### ₹5.0 Decision in Excess of Powers ₹

Power of Competent Authority may be exercised by the next lower authority during exigencies and in exceptional cases where it is absolutely necessary in the Public or administrative interest and where sufficient time is not available to obtain prior approval of the higher authority. In such cases, the authority next balow the competent authority should send proposals in a complete shape seeking approval/ratification within one month in respect of Supply Contracts and within two months in respect of all works contracts as well as supply and erection contracts. Where the Competent Authority is the Board/Beard level Tender Committee, dacision in anticipation of Board's approval should be taken only by the Member concerned of the Board.

#### \*6.0. Open Tender:

- 6.1. Tender shall be invited by advertisement of tender notices in the dailies having wide circulation in the State. The Competent Authority should ensure that the cost of advertisement is commensurate with the value of the proposed supply/work.
- 6.2. When the tenders relate to specialised work or supply of materials, the tenders may be advertised in the dailies having wide circulation both inside as well as outside the State. When the suppliers are known to be very limited, open tender need not be issued, after recording the reasons.
- 6.3. Particular care may be taken to advertise the tender notice in the dailies which are being circulated in the area from where tenders at competitive rates may be anticipated. When the value of the order is less than Rs. 2 lakhs, specific reason should be recorded if open tender is resorted to.
- 6.4. Materials required exclusively for Transmission lines and sub-stations are of categories and their suppliers are also very few. The suppliers of these materials may be duly registered and requirements may be procured from those registered firms on limited tender basis. Such limited tenders may be treated as open tender for all purposes.
- 6.5. Procurement of vehicles at rate contract prices outside the DGS & D rate contract by issuing limited enquiries to manufacturers of vehicles may be treated as an open tender purchase.
- 6.6. In the case of Civil Werks costing less than Rs. 5 lakhs tender notices shall not be published in the dailies but shall be sent to all the Registered Contractors in the Division/Circle concerned, with a cepy to ether Divisions in the Circles and Superintending Engineer of the circle for display in the Notice Boards. Such tender cells shall be considered as an Open Tender.
- \*6.7. For Civil Works costing above Rs. 5 Lakhs, tender notice shall be published in one insertion in one in each of the English and Tamil dailies having wide circulation in the State and also in English and Tamil in "Tamil Arasu." In the case of contracts relating to specialised works such as Tunneling, penstock fabrication, supply and erection of gates etc., tender notice shall be published in only one of the leading dailies having wide circulation both inside as well as outside the State in English and Tamil in one insertion and also in "Tamil Arasu" both in English and Tamil.

#### 7.0 Limited Tender:

7.1. Where the Competent Authority is of the opinion that inviting open tenders will not be-advantageous or economical to the Board or in the interest of the Board, he may, after recording the reasons, resort to limited tender system by direct invitation to a limited number-of Approved/Registered tenderers.

The names of the tenderers from whom Tenders are to be called for and the fact-whether they have been registered or not should also be indicated in the proposal.

7.2. When only one quotation has been received against a limited tender enquiry, it is to be treated as a Single Tender and only the powers under Single Tender can be exercised by the Competent Authority.

#### 8.0 Single Tender:

- 8.1. If the Competent authority is of the opinion that the materials are required for immediate use of the Board and that resorting to open or limited tender will cause undue delay, he may, after recording the reasons, resort to Single Tender System.
- 8 2. In respect of Purchase of Proprietory items and spares for which only Single Tender Systems is resorted to, the tender notes should contain a specific mention about the reasonableness of the price, based on rates given in earlier orders and cost of similar items of other makes.

#### 9.0 Tender Netice:

- 9.1. The tender notice shall contain a short description of the materials to be supplied or work tobe done, besides the following:
  - (i) the time and place where the tender documents may be perused.
  - (ii) the authority from whom forms, plans, specifications and the tender documentsmay be obtained.
  - (iii) the authority to whom tender should be submitted.
  - (iv) the last date and time before which the tender shall be submitted.
  - (v) the place/date and time when the tender shall be opened.
  - (vi) probable amount of the contract.
  - (vii) cost of tender documents.
  - (viii) the quantum of Earnest Money Deposit payable.
    - (ix) where two part tender is invited, the tender notice shall indicate the form in which the two part tender shall be submitted.
- 9.2. Save in emergent cases, a time limit of atleast 15 days in respect of tenders for Rs. 5 lakhs or less and one month for tenders exceeding Rs. 5 lakhs should be allowed between the first call for tenders and the last date for submission.
- 9.3. Wherever equipments are ordered, spares to meet the requirement for a reasonable period should be also ordered along with the main equipment.
- 9.4. The approval of Member (Generation)/Member (Distribution) should be obtained for all procurement of spares even before the tender is floated and the reference to approval should invariably be incorporated in all tender notes.
- 9.5. Prior approval of the authority competent to approve the tender should be obtained before floating of tenders. However, in respect of consumable items essentially required for running of Thermal Stations, where the authority competent to approve the tender is the Board or the Board Level Tender Committee, the approval of the Board Level Tender Committee for floating of the Tender need not be obtained and the Tender may be called for straightaway by the Chief Engineer/General Superintendent and placed before the Competent Authority for approval after analysis of tenders.

#### \*10.0. Tender Specification:

- 10.1. Tender Specification shall be specific so that there shall be no room for ambiguity.
- 10.2. The tender forms and documents shall be supplied to the intending tenderer at the rate prescribed from time to time by the competent authority.
- 10.3. The tender documents should include:
  - (i) Standard specification setting out the technical requirements and commercial terms
  - (ii) In the absence of Stendard specification, a complete specification of the work to be executed, the materials to be used or the supply of materials to be made.
  - (iii) A schedule of quantities of various items of work to be executed or supply of materials to be made.
  - (iv) A complete set of drawings showing the general dimension of the proposed work or materials and
  - (v) A set of conditions of the contract.
  - 10.4. If the samples are not furnished within the stipulated time Earnest Money Deposit should be forfeited.
    - (i) The last date for submission of semples will be the date of opening of the tender. The responsibility for the delivery of the samples will lie with the tenderers.
    - (ii) Even if the tenderer has previously submitted a sample against eny other tender, he has to supply a fresh sample against the new tender.
    - (iii) If the sample furnished does not fully conform to the Tender specification in respect of dimensions, finish, colour etc., but could be used in the works satisfactorily, effers of such tenderers may be considered and they may be negotiated for supplying the materials conforming to the specifications if they otherwise qualify for price and/or commercial negotiations. However, they may be considered for placing orders only if they accept to supply the materials conforming to specification.
    - (iv) The sample once furnished is final. However, the Board has the right to call for fresh sample if necessary.
    - (v) If the sample furnished is superior to that specified in the specification, such sample may be accepted without eny extra commitment to the Board on that account.
    - (vi) On Demand, the sample may be returned to the unsuccessful tenderers after finalisation of tenders, at their risk and cost, failing which they will be disposed off after giving 30 days notice to the tenderers.
    - (vii) The samples of successful tenderers may be preserved for one month after the last consignment of materials is received or closure of Purchase Order whichever is earlier and afterwards it may be returned to the successful tenderer provided he makes a request within this period, after which the sample should be disposed off.
    - (viii) The Assistant Executive Engineers dealing with the subject shall maintain a register for receipt and disposal of samples.
      - (ix) The Board will not be responsible for any damage that may be caused to the samples at any time.
- 10.5. Where the Competent Authority is the Board or Board Level Tender Committee, the specification and issue of notices inviting Bids should be got approved by the Standing Committee. These should be got approved by Member concerned wherever there is no Standing Committee. Standard specification approved by Board Level Tender Committee/Board modei should 90 used all standard purchases. for However, in respect of consumable items essentially required for running of Thermal Stations where the authority approve the t**a**nder is the Board or the Board Level Tender Committee.

the approval of the Standing Committee for the specification need not be obtained and the tendrmay be called for straightaway by the Chief Engineer/General Superintendent end placed before the Competent Authority for approval after analisis of tenders.

- 10.6 The concerned Member of the Board should go through the specifications in detail and offer his specific recommendations for consideration by the Standing Committee wherever the Standing Committee's approval is required as per these Regulations.
- 10.7 (a) The specification should include a "Liquidated Damages" clause for delay in delivery which shall be at half per cent (0.5%) of the contract price of undelivered items/materials for each completed week of delay and the total shall not exceed five per cent (5%) of the contract price of the units/meterials so delayed. This shall be incorporated in all the Purchase Orders.
  - (b) However, if in a particular case it is considered necessary to fix a higher percentage of 10% as "Liquidated Damages" the Board Level Tender Committee is empowered to fix such higher percentage and in such cases the specification should clearly indicate that the maximum "Liquidated Damages" recoverable shall be 10%.
  - (c) The actual date of delivery at destination stores shall be reckoned for the purpose of deciding "Liquidated Damages" for delay in supply. It should be the suppliers' responsibility to arrange for inspection, despatch etc., in time to keep up the delivery schedule.
  - (d) The tender deciding authority can accept date of Railway Receipt as date of delivery for this purpose in individual cases based on merits. However, approval of the Chief Engineer is necessary to recken date of Lorry Receipt as date of delivery for the purpose of "Liquidated Damages" for delay.
  - (e) In reckoning the extent of delay for the limited purpose of levy of Liquidated Damages any delay in arranging inspection beyond a reasonable limit may be excluded with the approval of the Chief Engineer. For this purpose a time limit of not more than 15 days may be indicated in the Specification itself to provide fer a reasonable time for arranging inspection by Board's officials.
  - (f) In respect of contracts where supplies effected in part or works executed in part could not be beneficially used by the Board (due to such incomplete supply/ execution), liquidated damages should be worked out, on the basis of entirecontract price only and not on the value of delayed portion.
  - (g) The defaulting contractors should be made liable to pay to the Board in addition to Liquidated Damages for delay, the actual difference in price wherever Board orders the delayed quantity to be supplied/executed by other agencies at a higher rate.
  - (h) In respect of supply and erection contracts, the date of actual handing over to-Tamil Nadu Electricity Board after satisfactory erection alone should be reckoned as date of completion.
  - (i) Recovery of liquidated damages for delay will be on the basis of sub delivery period wherever indicated in the Purchase Order.
  - (j) In respect of materials for which annual orders are being placed, Quarterly subdelivery period should be fixed. A stipulation shall be included that any slipped quantity in the sub-delivery period will automatically lapse.
  - 10.8 (i) The Tender calling authority should specify a definite time for the validity of the tender during which the Tenderer shall keep his offer apen.
    - (ii) In the case of Tenderers who quote a lower validity period than that called for in the specification, their offers shall be rejected.
    - I(iii) The Earnest Meney Deposit of the Tenderers, who are not agreeable to extend the validity period as required by the Tender Calling Authority subsequently may be refunded without waiting for the final decision on the tender.
    - (iv) In respect of extension of validity period, such extensions should be without any change in terms and conditions.

- 10.9 A suitable guarantee period/Maintenance period shall be included in all Specifications.
- 10.10 In Tender Specifications it shall be specified that a tenderer who is an industrial company should state clearly whether the company is a potentially sick industrial company/sick industrial company in terms of section 23 or section 15 of the sick Industrial Companies (Special Provision) Act 1985 and failure to supply this information would make the tender lieble for rejection. Whereas there is no bar to place Purchase Orders/Works Contracts on a potentially sick Industrial company, or a sick Industrial Company, the fact that it is a potentially sick industrial company or a sick industrial company should be taken into consideration while placing an order/contract on them. If an order/contract is placed on them considering their good vendor rating in other aspects, care should be taken in respect of commercial conditions so that Board's interests are fully protected.

#### 11.0 Earnest Money Deposit:

- 11.1. Every tender, other than Single Tender, shall be accompanied by Earnest Money Deposit which shall be in cash or in such other form as may be specified by the Board from time to time.
- 11.2. The requirements of Earnest Money Deposit must be worked out at 1% of the estimated face value of the contract rounded off to the nearest Rs. 100/- subject to the condition that the maximum Earnest Money Deposit to be paid is limited to Rs. 1 lakh. The amount of Earnest Money Deposit so fixed shall be mentioned in the tender notice/specification along with the mode of payment.
- 11.3. The approved tenderer shall, in lieu of Earnest Money Deposit, submit proof of permanent Deposit.
- 11.4. The Competent Authority may waive the Earnest Money Deposit clause in respect of any specification under Limited Tender for good and sufficient reasons to be recorded.
  - 11.5. Where a tenderer is exempted from payment of Earnest Money Deposit, he shall, in lieu of Earnest Money Deposit, submit proof of such exemption.
  - 11.6. Small Scale Industries registered with National Small Industries Corporation or Small Scale Industries registered within the State of Tamil Nadu are to produce their Registration Certificate showing the materials which they are permitted to manufacture and the period of validity of the Certificate as proof of eligibility for exemption from payment of Earnest Money Deposit/Security Deposit. The Registration should be valid for the entire period of currency of the contract.

#### 12.0 Security Deposit:

12.1. The successful tenderer will have to pay a Sacurity Deposit of 10% of the value of the Contract, inclusive of Earnest Money Deposit paid. Of this, 2% of the value of the contract including amount remitted as Earnest Money Deposit has to be paid in cash end the balance by Bank Guarantee.

In the case of Tenderers who are exempted from the payment of Security Deposit like Public Sector Undertakings of the Government of Tamil Nadu and Central Government, Small Scale Industries etc., an undertaking must be obtained before placing the order (including the undertaking already given for Earnest Meney Deposit) agreeing to pay an amount not exceeding 10% (including the undertaking already given for Earnest Money Deposit) of the value of the contract in case of any breach or violation of the contract.

12.2. In the case of Civil Works Contract, 2% of the value of the contract (including Earnest Money Deposit psid already) shall be paid in cash as Security Deposit. In the case of building works wherever the response to the Tender Call is poor, the Competent authority may permit the tenderer to pay the Security Deposit in three instalments by recovery from the first three consecutive bills.

Further 5% of the value of the work done will be recovered from each bill as withheld amount.

#### 13.0 Exemption from Payment of Earnest Money Deposit;

- 13.1. Full exemption is given from payment of Earnest Money Deposit/Security Deposit to :
  - (i) Small Scale Industries registered within the State of Tamil Nadu.
  - (ii) Small Scale Industries registered with National Small Industries Corporation.
  - (iii) Government Departments, Undertakings and Corporations owned by Central Government or Government of Tamil Nadu. The other State Government Departments, Undertakings and Corporations shall have to pay Earnest Money Deposit and Security Deposit.
  - (iv) Labour Contract Co-operative Societies.
- NOTE: In respect of labour contract Societies who are exempted from payment of Security Deposit/Earnest Money Deposit, only 90 percent of the bills are to be admitted initially and the balance 10 percent is to be paid after satisfactory completion of contract.
- 13.2. Partial exemption from payment of Earnest Money Deposit/Security Deposit may be given to:
  - (i) Unemployed Engineers exempted from payment of full Earnest Money Deposit and Security Deposit to be paid, limited to one percent of the contract.
  - (ii) Foreign companies may be exempted from payment of Earnest Money Deposit and Security Deposit wherever it is found desirable in the interest of the Board or where it is not possible to insist on the payment.

Note: The Tenderers other than foreign tenderers who are exempted from payment of Earnest Money Deposit/Security Deposit should furnish an undertaking on a non-judicial stamp paper of appropriate value to pay an amount equivalent to Earnest Money Deposit/Security Deposit in case of non-fulfilment of the conditions stipulated in the contract.

- 13.3. All firm supplying heavy machineries and equipments prespective of their registration with National Small industries Corporation, should pay Earnest Money Deposit and Security Deposit. This should be prominently indicated in the specification.
- 13-A. In respect of all Purchase Orders to be placed on the Nationalised Oil Companies for supply of lubricants to Power Stations, the Earnest Money Deposit and Security Deposit or any undertaking in lieu thereof are waived.

#### 14.0. Forfeiture of Earnest Money Deposit:

The Earnest Money Deposit made by the tenderer will be forfeited if :

- (i) he withdraws his tender after acceptance,
- (ii) he withdraws his tender before the date referred to in Regulation 10.8 or,
- (iii) he violates any of the provisions of these Regulations or the conditions of tender issued by the Competent Authority,
- (iv) samples are not furnished within the time limit prescribed.

#### 15.0. Prices:

- 15.1. Tenderers may quote either firm or variable price. Where variable prices are mentioned, a definite price variation formula has to be indicated in the specification, subject to a maximum ceiling.
- 15.2. Variable prices need not be accepted if supply is to be made from ex-stock.
- 15.3. Price variation clause may be adopted in all Board's specifications wherever applicable.
- 15.4. In respect of Civil Works contracts where tenders are called for completion of the work within a short period, say 9 months, price variation clause need not be accepted but only firm price called for.
- 15.5. In cases where firm prices are quoted and there is delay in the delivery due to fault on the part of the Board, a provision for price escalation with a suitable price escalation formula for such deliveries beyond the scheduled delivery date should be made in the specifications

#### 16.0 Terms of Payment:

Terms of payment should be normally accepted as 95% of the value of the material to be paid on receipt of the materials in good condition at site and the balance 5% within 90 days therefrom. If, however, the materials have been delivered after the due date of delivery,

only 90% is to be paid initially on receipt of materials at site in good condition and the balance 10% after 90 days. Letter of credit payments should not be accepted in respect of indigenous tenders. Normally payments against despatch documents through Bank also should not be accepted. In the event of accepting payment against despatch documents in special circumstances, it should be made clear to the supplier that they should give a schedule of despatches one month prior to the actual date of despatch and should despatch only after getting approval from the Board. The suppliers should bear any expenditure arising out of such unapproved despatches. These provisions will not be applicable to foreign contracts. Interspect of Contracts where the tenderer has not furnished the Security Deposit, the initial payment should not generally exceed 90%.

#### 17.0 Registration of Contractors/Suppliers:

Suppliers of materials and contractors who intend to supply materials to the Board or carry out works contracts may be required to register with the Board. The procedure laid down by Board from time to time may be followed. As far as possible, tenders should be called for only from the Registered firms so as to eliminate undesirable and incompetent people from participating in tenders. In case of Purchase of medicines, the registration of firms should be got approved by the Tender Committee.

#### 18.0 Receipt of Tenders:

- 18.1. Tenders may be received by post or in person in sealed cover superscribed "Tender in respect of Specification No........."
- 18.2. Inside the outer sealed, their should be peaced:
  - (i) Another sealed cover containing the tender offer, in respect of Single Part System of Tenders,
  - (ii) the Earnest Money Deposit in the form of cash receipt for having remitted the amount or Demand Draft,
  - (iii) Proof of permanent Earnest Money Deposit or,
  - (iv) Proof of exemption from payment of Earnest Money Deposit,
  - (v) An undertaking as required in the note under Regulation 13.2—in case the tenderer is exempted from payment of Earnest Money Deposit.
- 18.3. The Earnest Money Deposit, proof of Permanent Deposit or proof of exemption shall be placed in the outer sealed cover in such a manner that it is visible immediately after the outer sealed cover is opened.
- 18.4. In the case of Two Part System of tenders, the procedure for submission of tenders will be as detailed below:
  - (i) the bidders shall be required to submit their bids in two envelopes at the same time on or before the notified date and time fixed for the submission of the particular tender.
    - The first envelope, called Envelope-A shall contain: --
  - (a) Technical specifications, design details, deviation from specifications and other technical details.
  - (b) Commercial terms, including payment terms, liquidated damages, guarantees and other Commercial matters.
  - (c) Relevant details about experience in execution of similar works or successful supply similar or other related equipments to T. N. E. B./other Electricity Board/other Organisations, and
  - (d) any other information called for in the specification other than price.
    - This Envelope-A should not contain any price bid
  - (ii) The second envelope-called Envelope-B shall contain all the price bids.
  - (iii) Bidders should normally quote for the stipulated technical specifications. However, where the tenderer is confident of giving his own design, in addition to quotation as per stipulated technical specifications, he can quote for the alternative design also with detailed write-up to show how his design will fulfil the technical requirements of the Board. The Technical offer for the alternative shall also be in Envelope-A and the price bid for the alternative shall also be in Envelope-B.
  - (iv) Envelope-A, Envelope-B and the cash receipt for the payment of Earnest Money Deposit or proof of permanent Earnest Money Deposit or proof of exemption from payment of Earnest Money Deposit shall be enclosed in an overall envelope and this shall be sent to reach the prescribed officer in the Board on or before the notified time and date for the receipt of the particular tender. Envelope-A,

- 18.5 The Executive Assistant to the Superinending Engineer or Chief Engineer, as the case may be, shall receive the tender and affix his initial on the cover and note the date and time of receipt of the tender and the tender shall be kept in a sealed box or locker provided for the purpose after registering it in the order in which it is received. When there is no Executive Assistant, the Personal Assistant should receive the tenders. No other person should receive tenders in the office and the Tenderers should be directed to the authorities specified above for submission of Tenders. The specification should indicate the officer to whom Tenders are to be handed over if delivered in person.
- 18.6. Wherever tender covers are received in damaged condition, the fact should be recorded both on the Tender cover and in the Register of Tenders and also brought to the notice of the Competent Authority or the Senior-most Executive Engineer in the office. However, if there is adequate time, such tenders delivered in person may be returned to the Tenderer or his messenger for presenting the same in proper condition.
- 18.7. If Tenders are received without superscription etc., as prescribed in the specification, the officer in charge of receiving tenders should sign the Tender papers with date, recording the mode of receipt. Necessary entries with full facts should be made in the Tender Register also. The fact should also be mentioned in the tender notes. Generally, such tenders are to be rejected.
- 18.8. No tender given in person shall be received after the notified time and date for the receipt of the tender. Tenders received by post after the notified time and date for the receipt of the tender shall be returned to the tenderer by Registered Post with Acknowledgement Due (RPAD) by the prescribed officer, stating that the tender was received late.

#### 19.0 Opening of Tender:

19.1. The Tender shall be opened by the officer authorised by the Competent Authority in the presence of another officer from the Accounts Branch of the Board/Circles and also in the presence of the tenderers or authorised representatives who may choose to be present at the declared date, time and place. The names of the officers who opened the Tender should be recorded.

In respect of Two Part System of Tenders, the technical and price bids are to be furnished separately as detailed in Regulation 18.4 and the bids opened separately as detailed in Regulation 19.5.

- 19.2. The signature of the tenderers or authorised representatives present at the time of opening the tender shall be obtained in the register.
- 19.3. At the time of opening the tenders any offer which does not satisfy the EMD conditions, should not be opened or read out. They are to be returned by the prescribed officer to the tenderers later on, stating the reasons for rejection. In respect of all other Tenders, the officer opening the tender shall initial each tender and also attest all corrections in each tender. The total number of corrections in each sheet should be indicated by the Tender Opening authorities.
- 19.4. If there are corrections in the tender unattested by the tenderer, the officer shall make a note of the same in the tender itself and bring to the notice of the tenderer or his authorised representatives the fact of such unattested corrections.
- 19.5. (i) All other tenders received within the prescribed time limit should be opened. Any objections by any of the officers engaged in tender opening or the tenderers or their representatives present should be recorded. Tenders, including any objected tenders, but excluding those already rejected should be included in the read out statement. All the tenders including the objected tenders, may be analysed in detail and put up to Competent Authority with full details of the objections so as to enable the deciding authority to take a considered decision on the acceptability or otherwise of the tender.
  - (ii) In Two Part System of Tenders, Envelope—A of those bidders who satisfy the requirements of Earnest Money Deposit will only be opened at the time notified for opening. If any of the bidders indicates the price in Envelope—A, the bid will not be read out and be rejected. Envelope—B shall not be opened at the time of opening Envelope—A, but will be authenticated on the covers by the Officers authorised to open the bids. Envelope—B so authenticated will be kept under the safecustody of the Empowered Officer (to open the tender).

- 19.6. In the case of two part tenders, after opening the outer sealed cover, the officer opening the tender shall open only the cover containing the technical offer and place the cover containing the commercial offer in a sealed box or locker to be opened after analysing the technical offer.
- 19.7. The offers of the tenderers with brief particulers both technical end commercial, shall be recorded in a statement at the time of opening of tender and signed by the tender opening authority.

In respect of Two Part tenders, the read out statement of Envelope — A other than those rejected for indicating price, shall be circulated to the authority competent to decide the tender for information either on the same day or on the next working day. Where tenders are to be decided by the Board Level Tender Committee or by the Board, the read out statement shall be put up to the Chief Engineer concerned.

#### 20.0 Analysis of Tandere:

#### 20 A Two Part Tenders:

- 20.A1. All the tenders which have been opened and read out in accordance with Regulation 19.5 (ii) above shall be enalysed. Wherever necessary, Chief Engineers themselves can seek Technical/Commercial clarifications/confirmations required for analysing the tenders. A note to the authority competent to decide the tender shall be put up for decision on:—
  - (a) Rejection of tenderers whoes vendor rating is not satisfactory.
  - (b) Rejection of tenders whose technical specification is not acceptable.
  - (c) The technical and commercial points on which discussions are to be held with the other tenderers.
  - (d) Whether to consider or not of alternative designs, if any, and
  - (e) Standard loading criteria proposed to be adopted for acceptable variations of technical and commercial aspects.
- 20.A2. Based on the decision of the authority competent to decide the tender, discussions will be held with the tenderers whose vendor rating and technical specifications are satisfactory. Based on the discussions, modifications to the technical specifications indicated in the Tender documents may emerge; modified commercial terms may also emerge. A note to the authority competent to decide the tender shall be put up seeking a decision on the acceptance of the modifications and the loading criteria that will be adopted by the Board for acceptable deviations in the technical specifications and commercial terms. Where the competent authority to decide the tender is the Board, the decision will be taken by the Board level Tender Committee itself.
- 20.A3. Based on the decision taken as indicated in Regulation 20.A.2, all those bidders who were invited for discussions will be informed of the technical specifications and commercial terms that are acceptable to the Board and also the loading criteria that will be adopted by the Board for acceptable deviations in the technical specifications and commercial terms. The bidders will be requested to confirm in writing within a period of ten days whether they can make necessary alterations to their technical specifications and commercial terms as acceptable to the Board. In exceptional cases, longer period may be allowed by the Superintending Engineer where tenders are floated by the Superintending Engineer and by the sconcerned Chief Engineer in all other cases.
  - 20.A.4 Those bidders who insist for a price revision during negotiation to accept Board's Technical and Commercial terms and who confirm within the due date specified for receipt of confirmation will be asked to submit a Supplementary Price Schedule in a sealed cover properly superscribed on or before a notified time and date, for the addition/reductions in price due to the modifications indicated to the tenderers.
  - 20.A.5 Envelope-B of those tenderers who have not submitted the Supplementary Price Schedule within the due date and time will be rejected, unless they have confirmed within the due date and time prescribed that there is no change to their original price bid. Envelope-B of tenderers who have submitted the Supplementary Price Schedule as prescribed within the due date and time or have confirmed within the due date/time that their original price bids remain unchanged will be opened at

the notified time and date. Envelope-B of all other tenderers will not be opened.

- 20.A.6 All Envelopes-B which were not opened in accordance with Regulation 20.A.5 will be returned to the tenderers by Registered Post with Acknowledgement Due by the prescribed officer. Supplementary Price Schedule of those who have confirmed the terms but did not give Supplementary Price Schedules as prescribed and within the due date and time will also be returned unopened along with Envelope—B by Regd. Post with Acknowledgement Due by the prescried Officer.
- 20.A.7 The price bids shall be analysed and a Note to the Authority competent to decide the tender shall be put up for a decision on the tender. Where the authority competent to decide the tender considers that the lowest bidder will not be in a position to execute the entire contract in time, negotiations shall be held with the next lowest tenderer/tenderers with a view to bring down their evaluated price to the level of the lowest tenderers. Based on the negotiations, the authority competent to decide the tender will take a decision either to award the contract to the lowest tenderer or to split the contract among a number of eligible tenderers and the price for these tenderers.

#### 20.B. All Tenders (including Two Part Tenders)

- 20.B.1. (i) A comparative statement of the various tenders opened shall be prepared by the officers opening the tender or an officer nominated by the Competent Authority. The offers of the various tenderers are to be brought to comparable level or FOR (D) and duly loaded for the various technical and commercial deviations to arrive at the evaluated price and exhibited in the comparative statement ranking the various tenderers in the ascending order according to their evaluated prices for enabling the Competent Authority to easily identify the lowest acceptable offer. The cost of spares required for a reasonable period may also be included in evaluating tenders. The lead time required for procuring the spares shall also be taken into account while fixing the requirement of spares.
  - (ii) For the purpose of evaluation of bids, the Bills Collection selling rate published by the State Bank of India may be adopted for the day bids are opened. However, any variation in the rate of exchange upto the date of award of contract will also have to be taken into account while deciding the case. The Competent Authority will decide whether and the extent upto which the change in price due to exchange rate variation be taken into account in taking a final decision.
  - 20.B.2. The comparative statement and other relevant documents shall be forwarded to the Competent Authority for consideration and approval.
  - 20.B.3. The comparative statement shall be scrutinised by :-
    - (i) The Executive Engineer, Accounts Officer and Asst. Executive Engineer dealing with the subject where the Competent Authority is the Superintending Engineer or General Superintendent.
    - (ii) The Superintending Engineer/Deputy Financial Controller or Accounts Officer and Executive Engineer where the competent authority is the Chief Engineer.
  - 20.8.4. Where the Competent Authority is the Board Level Tender Committee or the Board, the comparative statement shall in addition to the persons mentioned in Sub-Regulation 20(B) 3(ii) be scrutinised by the Financial Controller/Chief Financial Controller and the Chief Engineers.
  - 20. B. 5 The Competent Authority shall examine the tenders received along with the comparative statement and satisfy himself that no further corrections other than those observed at the time of opening the tenders are made and that the rates furnished in the comparative statement are correct.
- 20.B.6. (i) Excise Duty, Sales Tax, Customs Duty and all other levies should be included for the purpose of comparison of prices. As the price is all inclusive, no increase in levies will be considered if the increase is due to the tenderer coming into a different tax slab. Subject to this, variation in price will be considered where decrease/increase in taxes and duty is due to statutory variation and the increase-occurs within the contracted delivery date.

- (ii) In the cases where Board has agreed to reimburse the actual duties and taxes, a specific obligation should be created on the part of the supplier/contractor to file claims/appeals for refunds with the concerned authorities in case the assessment is found to be excessive in the opinion of the Board. The refund, if any, obtained should be passed on to the Board.
- (iii) In case the supplier/contractor himself has paid the taxes/duties under protest or has made only provisional payment, it should be specifically provided that payment made by the Board to the Supplier/Contractor is subject to the condition that any refund obtained from the authorities should be passed on to the Board.
- 20.B.7 (i) Small Scale Industries registered within Tamil Nadu and Tamil Nadu State Public Sector Undertakings are eligible for quantity/price preference as per Board's Orders issued from time to time. The performance of Small Scale Industries should be reviewed every three years.
  - (ii) The price preference should be worked out on ex-factory price only.
  - (iii) If the lowest acceptable price is quoted by a Small Scale Industry within the State, no price preference need be allowed over it to any other tenderer.
- 20.B.8 In respect of tenders for approval by Board Level Tender Committee or Board, the Chief Engineer concerned is personally responsible for
  - (i) Correctness and completeness of the specification.
  - (ii) proper procedures being followed in opening, scrutiny and evaluation of tenders, verification of vendor rating etc.
  - (iii) Correctness and completeness of the notes placed before the Board Level Tender Committee or Board for approval.
  - (iv) the various clauses in the specification which should be in conformity with the technical requirement and requirement of economy.
- When there is a material change in the scope, design of the building etc., with consequential preparation of revised estimate, retenders should be called for the revised design in the interest of giving an opportunity to all tenderers to quote for rates for several items of work as per the revised design. However, when there is only an increase in the quantities of several items of work without material change in the design, in such cases the work may be entrusted to the lowest tenderer subject to the following conditions:
  - (i) The value of the increase in the quantities of the items of work should not exceed 10% of the total value of the work put to tender.
  - (ii) There should be substantial difference between the lowest tenderer and the next higher tenderer i.e. more than 5% in the value of work put to tender.
  - (iii) The tender of the same person remains as the lowest in both the events.
- 20.B.10(i) Technical specifications in the specifications issued to tenderers should be as detailed as possible and there should be no room for any ambiguity.
  - (ii) In respect of technical specifications where some flexibility is permitted necessary formula for loading towards such deviations from the technical specifications should be stipulated in the specifications. In all other cases, no loading should be done for any deviation in technical specifications.
  - (iii) If the tenders are called for only one set of specifications, any offer for an alternative should be rejected.
  - (iv) Whenever there are deviations in offers against technical specifications, no loading should be done for the minor deviation accepted by the competent authority. If the technical deviations are considered as major deviations by the competent authority, the tenders shall be rejected after making a specific mention of the deviations noticed in the tender. In either case, the specific orders of the competent authority should be sought in the concluding para of the Tender Note.

#### Note:

There should be ordinarily no occasion to call for fresh quotation due to any change in the specification. If, for any unavoidable reason this becomes necessary, the prior approval of Competent Authority should be obtained and such bids also should be called for in sealed covers only.

#### 21.0 Rejection of Tenders:

- 21.1. If any tender is to be rejected for any reason other than for non-compliance of the conditions regarding Earnest Money Deposit or for indicating the prica along with the Technical Bid (Envelope-A) in a two part tender approval of the Competent Authority should be obtained. The reasons for the rejection should be clearly recorded in the Note. Technically unsuitable tenders need not be evaluated, subject to the approval of the Competent Authority. In other cases where the offer is technically suitable but could not be considered for other reasons, the advantages/disadvantages of accepting the tenders have to be clearly brought out in the Tender Note for Competent Authority's orders.
- 21.2. The Tender shall be rejected if it is
  - (i) not in the prescribed form,
  - (ii) not accompanied by the required Earnest Money Deposit or proof of Permanent:
    Deposit or proof of exemption,
  - (iii) not properly signed by the tenderer,
  - (iv) from any blacklisted firm or contractor,
  - (v) received after the expiry of the due date and time,
  - (vi) received by telex or telegram,
- (vii) not accompanied by an undertaking/agreement where Earnest Money Deposit/ Security Deposit is to be exempted,
- (viii) not in conformity with Board's technical specifications,
  - (ix) from an approved tenderer whose Permanent Earnest Money Deposit is not adequate for particular tender.

Note: Adjustment against Permanent Earnest Money Deposit towards amounts due from a supplier/contractor shall be made only if the supplier/contractor fails-to pay the amount to the Board when called upon in writing and such adjustments when made must immediately be intimated to the deposit holders in writing by registered post with acknowledgement due, with copy to all divisions of Technical Branch.

- (x) From a Tenderer who is directly or indirectly connected with Government service or Board's service or service of local Authority.
- (xi) From a tenderer whose past performance or vendor rating is not satisfactory.
- (xii) From a tenderer who has indicated the price in the Technical/Commercial bids (Envelope-A) in a Two Part Tender.

**Note:** The Chief Engineer/Materials Management will maintain a Register recording the performance of various suppliers/contractors and make entries therein regarding the performance while closing each Purchase Order and this Register may be made use of for vendor rating.

#### 22.0. Negotiation

- 22.1. (i) No negotiation shall normally be conducted in respect of technical specification of the negotiation is found essential, it may be done after getting the approval of the Competent Authority. Those tenderers who have quoted ambig commercial terms should not be permitted to give an interpretation to their advantage after opening of tenders.
  - (ii) If the clarification furnished by the tenderer is not to the advantage of the Board, orders of the Board should be obtained before considering the offer.
  - 22.2. If any clarification is necessary in respect of the technical specification, the Competent Authority may require the tenderer to furnish the clarification within a specific date and time.
  - 22.3. If the Competent Authority is Board Level Tender Committee/Board, the Chief Engineers themselves can seek clarifications on the technical specification not involving any negotiation.
  - 22.4. Subject to what is mentioned in Sub-Regulation 7 and 8 of Regulation 22 nonegotiation shall be conducted on commercial terms.
  - 22.5. However, any clarification of confirmation, if found necessary, may be obtained after approval of the Competent Authority.

- 22.6 Where the purchase is to be approved by the Board Level Tender Committee/Board, Chief Engineers may conduct negotiations as indicated above and submit the purchase proposal in complete shape to the Board Level Tender Committee/Board for approval.
- 22.7 If the lowest technically suitable tenderer has a limited capacity to manufacture and / or cannot meet the delivery schedule required by the Board, then the Chief Engineer can negotiate with the next higher technically suitable tenderer so as to bring his price down to the lowest acceptable offer and if he agrees to the same the Board may place orders on him. However, if does not agree to bring down his price or if he has also no adequate capacity, then the Chief Engineer may negotiate with the next higher technically suitable tenderer so as to bring down his price to the lowest acceptable offer and so on, without seeking the prior approval of the Board Level Tender Committee for conducting such negotiation.
- 22.8 Negotiations as prescribed above is also permissible in order to have different sources of supply in respect of certain critical items of materials to ensure that the stock position does not fall below the danger level if one supplier fails to comply with the terms of delivery.
- 22.9 Simultaneous negotiation with the tenderers, wherever required, shall be made with the prior approval of the Board Level Tender Committee, on commercial terms, irrespective of the competent authority to decide the tender. If the purchase powers fall within the powers of the Board, the final proposals only need be placed before the Board for approval.

#### 23.0. Deviations before Acceptance Of Tender

The authority competent to decide the tender has powers to decide the following terms at the time of acceptance of Tender:

- (i) Price variation
- (ii) Responsibility for loss or damage
- (iii) Delivery Schedule
- (iv) Insurance
- (v) Security Deposit
- (vi) Despatch
- (vii) Guarantee
- (viii) Inspection
- (ix) Production of Income Tax and Sales Tax Clearance Certificate.
- (x) Institution of suits.
- (xi) Terms of Payment (except advance payment for which specific powers are delegated)

#### 24.0 Advance Payment:

- 24.1 Advance payments may be authorised by the Competent Authority, wherever inevitable, in respect of:
  - (i) Purchase of Iron and Steel materials from Main producers and Re-rollers.
  - (ii) Purchase from Central or State owned Public Sector Undertakings.
  - (iii) Purchase of tyres, tubes and vehicles.
  - (iv) Tests conducted by Government Departments/Government Undertakings/ Government Institutions.
  - (v) Maintenance/Service Contracts requiring periodical payment in advance.
- Note: (i) Wherever advance payments are to be made an undertaking in respect of Public Sector Undertakings and a Bank Guarantee in respect of Private Sector Undertakings should be obtained for safeguarding the interest of the Board against the risk involved in advance payment. If interest free advance is proposed, the supplier/contractor will have to pay interest at Board's borrowing rate in case of non-compliance with any of the provisions of the contract.

- (ii) In respect of iron and steel materials, Bank Guarantee and interest on Advance: Payment need not be insisted on M/s. SAIL, DISCO and TATA.
- 24.2 Payment against Proforma Invoice is treated as Advance Payment. Such payments should be made only after inspection of the materials and ensuring the quality.
- 24.3 Mobilisation advance may be given by the authority empowered by these Regulations to a contractor upto 20% of the total value of the contract for bringing/procuring major machineries and equipments to work site, subject to the following conditions:
- (i) It should be given only if it was demanded by the tenderer as part of the quotation.
- (ii) It should be restricted to large civil contracts of a value of not less than Rs. 40 lakhs and fabrication and erection contracts.
- (iii) Only reputed firms should be eligible for mobilisation advance.
- (iv) Mobilisation advance should be fully covered by Bank Guarantee.
- (v) It should be recovered from on-account-payments prorata.
- (vi) Highest rate of cash credit interest paid by Tamil Nadu Electricity Board to outside agencies shall be adopted for purpose of loading, if the advance is interest free.
- (vii) No request for mobilisation advance should be entertained on any plea at any stage after the quotation.
- (viii) The contractor should personally indemnify the Board against any loss to the Board in making advance payment and he will execute the necessary agreement with the Chief Engineer concerned on a non judicial stamp paper of appropriate value.
- (ix) The contractor should also agree and undertake to indemnify the Board for any loss, damage, expense or cost that the Board may be put to by reasons of any claim being made in respect of the proposed mobilisation advance to be paid or any part thereof.
- (x) The contractor shall execute an equitable mortgage of unencumbered machineries procured for use on the work to the satisfaction of the Chief Engineer as an additional Security for the advance (Where Bank Guarantee could not be furnished)
- (xi) The specification issued should also contain a provision that mobilisation advance would be considered by the Board if the work involves procurement of big machinery etc., at a higher cost.
- (xii) It should be clearly indicated to the contractor that interest at borrowing rate of the Board shall be charged wherever mobilisation advance is given to a contractor.
- 24.4 (i) The recovery of the advance should not be a percentage of the bills but should be fixed equal instalments per month to be recovered by 15th of a month. If, due to any slippage in delivery/work the instalment could not be recovered from bills, the recovery should be by cash from the supplier/contractor or by encashing the Bank Guarantee.
  - (ii) Where the advance is given for advanced schedule of delivery/work:
  - (a) The advanced schedule of delivery/works should be split up into sub-delivery/ work period, each sub-delivery/work period being not less than two months.
  - (b) If the advanced delivery/work in the earlier sub-delivery/work period is higher, monthly instalments should be suitably higher in the initial months.
  - (c) If there is any slippage in the first sub-delivery/works period, the entire balance advance should be recovered by the 15th of the following month, either by cash from the supplier/contractor or by encashing the Bank Guarantee.
  - (d) If there is an overall slippage on the last date of the revised delivery/work schedule full penalty or liquidated damages, as the case may be, should be levied for the delay in delivery/work.

#### 25.0 Acceptance and Ordering

25.1 The Competent Authority while approving a tender for acceptance should take into account the tenderer's capacity, financial stability etc., other things being equal, the lowest tender is to be accepted. When the lowest tender is not accepted, the reason thereof should be recorded.

- 25.2 The delivery clause in the purchase order must be specific regarding:
  - (i) Rate of supply per week/month/quarter.
- (ii) The actual date of commencement and completion of supply.
- 25.3 The Purchase Order should specify definite price variation formula and not stipulation like "Price ruling at the time of delivery". The terms "Price ruling at the time of delivery" may, however be accepted in the case of products whose prices are regulated by Government, DGS&D, JPC etc.
- Immediately on approval by the Board/Board level Tender Committee/Chief 25.4 (i) Engineer for placing the Purchase Order on a particular supplier/contractor a draft purchase order as per the terms approved by the Competent Authority should be prepared and the Supplier's/Contractor's representative should be called for accepting the draft Purchase Order. If they accept the draft Purchase Order without any change, the purchase Order should be handed over and their acceptance for the same obtained simultaneously. In cases where the suppliers are situated far away or the value of the order is less than Rs. 10 lakhs, draft Purchase Order may be sent by Registered Post with Acknowledgement Due and their acceptance or otherwise obtained fixing time limit of maximum 15 days reckoned from the date of receipt of the Board's intimation by the Company. In any case, this acceptance should be obtained within one month of approval by the Competent Authority for placing the Purchase Order. Suppliers/Contractors want any change in the conditions, the matter should be brought before the deciding authority immediately for amending the terms as required by the supplier/contractor or for placing the order on the next higher tenderer.
  - (ii) If, on receiving the Purchase Order which will specify a time limit for giving Security Deposit, the supplier/contractor does not give the Security Deposit, the matter should again be brought before the Competent Authority, within one month of placing the purchase Order, for considering the next higher tenderer.
  - (iii) Conditions of supply should not be changed once the Purchase Order is issued.
  - 25.5 Notwithstanding anything contained in any of these Regulations, the Board or the Competent Authority specified in Regulation 3 shall have the right to relax or waive any of the conditions stipulated in any of the Tender Specifications as deemed necessary in the best interest of the Board for good and sufficient reasons to be recorded in writing. It should be clearly indicated in the specification issued by the Competent Authority that the Competent Authority to decide the tender reserves this right.

#### 26.0 Deviations after acceptance and order

- 26.1 Conditions of supply should not be changed once the Purchase Order is issued. However, where the change does not involve any modification to the specification or any additional financial commitment to the Board, the deviations in the following terms and conditions may be accepted by the Chief Engineer or Competent Authority below his rank who has accepted the tender.
  - (i) Mode of despatch
  - (ii) Allocation of quantity among Circles.
- (iii) Deleted
- (iv) Waiver of inspection of materials.
- (v) Waiver of test certificates.
- (vi) Waiver of Income Tax and Sales Tax Clearance Certificates.
- (vii) Acceptance of excess or short supply within 5% of the ordered quantity (without levy of Liquidated Damages for short supply) for good and sufficient reasons.
- (viii) Acceptance of increase in the value of the Purchase Contract caused by supplemental items/additions/deletions/alterations to the component items included in the scope of supply/contract, provided that the increase in value is within the monetary powers of the Chief Engineer/Competent Authority under Single Tender
- (ix) Condonation of delay irrespective of the period involved if the total Liquidated Damages involved is less than Rs. 1,000/-

- (x) Change in parameters indicated in the original offer necessitated during detailed engineering such as motor rating, pump head, capacity etc., can be approved by Chief Engineers where commercial implications are not involved.
- (xi) Waiver of Undertaking in lieu of Security Deposit and Performance Guarantee in respect of Public Sector Undertakings can be approved by Chief Engineers.
- 26.2 Board Level Tender Committee's approval is necessary in respect of any condition involving advance payment, unless otherwise specifically mentioned elsewhere in these Regulations.
  - (ii) Board Level Tender Committee's approval is necessary in respect of any deviations from the Standard Liquidated Damages clause while accepting tender or even after the issue of Purchase Order. However, the Competent Authority deciding the tender can approve a deviation (including waiver) from Board's Standard Liquidated Damages clause in respect of spares from original suppliers and proprietory items, in case the suppliers of these items are not agreeable to the Board's Standard Liquidated Damages clause.
- 26.3 Board's approval is necessary in respect of :
- (i) Price variation not originally included in the Purchase Order.
- (ii) Condonation of delay and waiver of Liquidated Damages where the total Liquidated Damages leviable is more than Rs. 25,000/-.
- (iii) Increase in quantity or value of the Purchase Order.
- 26.4 (i) Board Level Tender Committee may condone the delay/waive liquidated damages irrespective of the period if the total liquidated damages does not exceed Rs. 25,000/- in each case.
  - (ii) Extension of delivery/contract period should not be given unless it is covered by "Force Majeure" conditions as provided for in the contract or in exceptional circumstances.
- 26.5 (i) Chief Engineers concerned can approve acceptance of beleted supplies without any time limit subject to the following conditions:
  - (a) There should be no declining trend in prices.
  - (b) Levy of Liquidated Damages for delay, restricting the quantum of initial payment etc. are done as per the terms of the Purchase Order.
  - (c) Price escalation, (if accepted in the original order) Taxes, levies (if payable extra) etc. are admitted or ought to have been delivered basis.
  - (ii) In respect of contracts for Civil Works, Chief Engineers may decide whether to continue the existing contract or to terminate the contract depending on the quantum of work done within the scheduled completion period without prejudice to levy of Liquidated Damages for delay in execution, as per the terms of the contract. In cases where Chief Engineer decides that the existing contract may be continued, payment will be continued to be made as per original contract terms.
  - 26.6 Wherever additional quantities are awarded to the same contractor the face value of the agreement shall be suitably revised. For enhancement of face value of agreements approval shall be obtained from the authority who is competent to decide the contract for the total revised value.
  - 27.0 Repeat or extension order:
  - 27.1 Repeat orders can be placed against a previous order placed, not later than six months after the issue of the original order and not later than two months of the date of completion of supply against the order, whichever is earlier.
  - 27.2 The Chief Engineer can place repeat order upto to fifty percentum of the quantity originally ordered, subject to his monetary powers.
  - 27.3 No repeat order should be placed if the original order was placed to cover an emergent demand.
  - 27.4 It should be ensured that there has been no downward trend in the prices since the original order was issued.

- 27.5 Repeat/Extenionardes should be placed only for meeting emergent requirements.
- 27.6 More than one rpeat/extension order should not be placed.
- 27.7 As per Regulatin 10.7 any slipped quantity of annually ordered materials will automatically lase. Such slipped quantity may be ordered on other tenderers who have themslives not slipped in delivery schedule in any size/rating of the same materials.

#### 28.0 General

- 28.1 All tender proposals going to the Board should be scrutinised by the Board Level Tender Committee in the first instance and the note to the Board should be accompanied by the recommendations of the Board Level Tender Committee.
- 28.2 In all tender roposals, a confirmation that necessary Budget provision is available for the year dring which the supplies are expected, should be included.
- 28.3 The latest stock position shall be taken into account to determine the quantity to be ordered. In respect of proposals for purchase of spares, the amount of spares already ordered in the financial year should also be indicated.
- 28.4 Additional tems of work and modifications are not be entrusted to the original contractors is a matter of course without calling for tenders except for such items which cannot be separated from the original work and other mixor items of work. Tenders are to be called for if the proposed modifications considerably alter the scope of work and are such that they could be executed separately.
- 28.5 Only ISI ortified products shall be preferred where such materials are available. The price quoted should also be compared with DGS & D rate for all materials covered by DGS & D rate contract.
- 28.6 Only proven makes of materials are to be procured. However, in respect of new tenderer, trial orders may be placed after proper assessment of their capacity as well as he quality of the materials.
- 28.7 Every underer shall be required to produce, along with the tender, the latest Income tax Clearance Certificate as per instruction to the tenderers in the specification. The Income Tax Clearance Certificate is to be attached to the quotation. The Income Tax Clearance Certificate should be scrutinised by the Chief Engineer where the competent authority is the Board Level Tender Committee or Board and the financial soundness of the supplier/contractor recorded in the proposals.
- 28.8 Sale: Tax Clearance Certificate should also be obtained before finalising the tender.
- 28.9 The conditions of tender issued by the Competent Authority shall form part of these Regulations.

#### 29.0 Sale of Materials by Board

- 29.1 (i) An Earnest Money Deposit equivalent to 5% of the sale value assessed should be fixed and collected both in the case of Open Auction and Open Tender Systems. The Earnest Money Deposit shell be collected only in the form of Demand Draft obtained from a scheduled bank payable at a Branch situated at Circles Headquarters.
  - (ii) Full exemption is given from payment of Earnest Money Deposit to Government Departments, Undertakings and Corporations owned by Central Government or the Government of Tamil Nadu. These tenderers, however, should furnish an undertaking on non-judicial stamp paper of appropriate value to pay an amount equivalent to Earnest Money Deposit in case of non fulfilment of the conditions stipulated in tenders. The other State Government Undertakings and Corporations shall have to pay Earnest Money Deposit.
  - 29.2 In respect of Open Auction, 5% of the Sale įvalue assessed should be collected in advance from the intending bidders in the formof Demand Draft before commencement of the auction. The Demand Draft for the 5% of the amount of the sale value assessed should be returned to the unsuccessful Tenderers on the same day after the auction is over. The successful tenderer should deposit in cash or by Demand Draft on the same day 20% of the Sale Value.

- 29.3 In both the cases, viz., Open Auction and OlenTender, the sale order should be finalised within 15 days from the date of auctovidate of opening the tender and communicated to the successful bidder/tenders within this time limit. In those cases where the sale has to be confirmed with the approval of the Headquarters, the sale should be finalished and communicate to the bidder/tenderer within 30 days.
- 29.4 (i) The full payment (80% in the case of Open Actin and 100% in the case of Open Tender) of the sale price should be collected whin 21 days from the date of receipt of the confirmation of the sale by the bidder/tenderer. It should be clearly indicated both in specification and in the ale order that failure to comply with the requirement shall entail forfeiture of the arnest Money Deposit.
  - (ii) In unavoidable circumstances, Superintending Engineers may grant extension of time upto 7 days from the due date of payment of sale price and the Chief Engineers may grant further extension of time upto 7 days thereafter and Board's Tender Committee may grant any further extension of time.
  - 29.5 The Earnest Money Deposit shall be refunded to be successful Bidder/Tenderer only after the satisfactory completion of contract inall respects.
  - When the highest Tenderer backs out and fails to ply the sale amount and in case the sum total of the second highest bid amount and he amount forfeited from the highest bidder is equal to or more than highest bid amount, then there is no need for re-tendering and the sale can be straightaway confirmed in favour of the second highest bidder. In case the second highest bidder is not interested, the offer can be extended to the third highest and so on the descending order, so long as the total amount does not fall below the highest bid as explained abovelt should also be ensured that the lots formed are not or very large quantities but should be small convenient lots so that there is more competitive bidders.
  - 30.0. Powers not specifically delegated

    Powers not specifically delegated in these Regulations vist with the Board.

#### 31.0. Adoption/Aments

- 31.1 Government Orders/Instructions or any changes in respect of purchases/Tenders will be examined by Board Office Accounts Branch in consultation with Chief Engineer/Materials Management and the proposal for adoption or otherwise of the Government Order/Instructions or changes placed by fore the Board Level Tender Committee.
- 31.2 Any Amendments or interpretations in respect of these Regulations and all clarifications and instructions thereon shall be issued only from the Board Office Accounts Branch.

#### 32. Powers to Relax

Notwithstanding anything contained in any of these Regulations, the Board shall have full powers to relax waive or amend any of the previsions of these Regulations at any time as deemed necessary.

#### ANNEXURE

#### TABLE-1

### PURCHASE OF MATERIALS

Authority	Value of Contact
Superintending Engineer	Not exceeding Rs. 2 lams
General Superintendent	Not exceeding Rs. 10 laks
Chief Engineer	Not exceeding Rs. 1 Crork
Board Level Tender Committee	Not exceeding Ra. 6 Crore

## TABLE—II PURCHASE OF MATERIALS, LIMITED TENDER

Authority	Value of Contract		
Superintending Engineer	Not exceeding Rs. 25,000/-		
General Superintendent	Not exceeding Rs. 1 lakh		
Chief Engineer	Not exceeding Rs. 8 lakhs		
Board Level Tender Committee	Not exceeding Rs. 60 lakhs		

#### TABLE—!!!

### PURCHASE OF PROPRIETORY ITEMS AND SPARES FROM PUBLIC SECTOR UNDERTAKINGS SINGLE TENDER

Authority	Value of Contr
Superintending Engineer	Not exceeding Rs. 10,00
General Superintendent	Not exceeding Rs. 2 lakh
Chief Engineer/Thermal Station Chief Engineer/Thermal Design Chief Engineer/Projects	Not exceeding Rs. 20 la
Other Chief Engineers	Not exceeding Rs. 5 laki
Board Level Tender Committee	Not exceeding Rs. 60 lak

#### TABLE IV

### PURCHA C F PROPRIETORY ITEMS AND SPARES FROM PRIVATE SECTOR

SINGLE TENDER		SINGLE TENDER
_	Authority	Value of Contract
· ·	Superintenting Engineer  General superintencent Chief Egineer/Thermal Stations Chief Engineer/Florects Chief Engineer/Plojects Chief Engineer/(Others) Board Level Tender Committee	Not exceeding Rs. 10,000/- (Subject to the condition that value of any one article will not exceed Rs. 1,000/-) Not exceeding Rs. 1 Lakh  Not exceeding Rs. 6 Lakhs  Not exceeding Rs. 1 lakh Not exceeding Rs. 20 lakhs
, , ,		TABLE—V  NON PROPRIETORY ITEMS AND SPARES FROM PRIVATE SECTOR  SINGLE TENDER
	Authority	Value of Contract

Authority	Value of Contract
Superintending Engineer General Superintendent Chief Engineers Board Level Tender Committee	Not exceeding Rs. 1,000/- Net exceeding Rs. 50,000/- Not exceeding Rs. 2 lakhs Not exceeding Rs. 20 lakhs

#### TABLE-V(a)

#### PURCHASE OF NON-PROPRIETORY ITEMS AND SPARES FROM PUBLIC SECTOR UNDERTAKINGS

#### SINGLE TENDER

Authority	Value of Contract
Superintending Engineer General Superintendent Chief Engineers Board Level Tender Committee	Not exceeding Rs. 2,000/- Not exceeding Rs. 1 lakh Not exceeding Rs. 4 lakhs Not exceeding Rs. 40 lakhs

WORKS CONTRACT: OPEN TENDER	
Authority	Value of Contract
Executive Engineer	Not Exceeding Rs. 1 lakh with 5% excess over technically sanctioned estimate.
Superintending Engineer	() Not exceeding Rs. 5 lakhs with 15% excess

over technically sanctioned estimate.

#### (xxv)

General Superintendent
Chief Engineers

**Board Level Tender Committee** 

(ii) Not exceeding Rs. 15 Lakhs with 10% excess over technically sanctioned estimate.

Not exceeding Rs. 10 Lakhs, with 15% excess over technically sanctioned estimate.

Not exceeding Rs. 50 lakhs with 20% excess over technically sanctioned estimate.

Not exceeding Rs. 10 Crores with 30% excess over technically sanctioned estimate.

# TABLE. VII WORK CONTRACT:: LIMITED TENDER (For Approved Registered Tenderers)

AUTHORITY	VALUE OF CONTRACT	
Executive Engineer	Not exceeding Rs.25,000/- with 5% excess over technically sanctioned estimate.	
Superintending Engineer	Not exceeding Rs. 1 lakh with 5% excess over technically sanctioned estimate.	
General Superintendent	Not exceeding Rs. 2 lakhs with 5% excess over technically sanctioned estimate.	
Chief Engineer	Not exceeding Rs. 10 lakhs with 5% excess over technically sanctioned estimata.	
Board Level Tender Committee.	Not exceeding Rs. 60 lakhs with 30% excess over technically sanctioned estimate.	

# TABLE—VIII WORKS CONTRACT SINGLE TENDER OR NOMINATION PRIVATE SECTOR

VALUE OF CONTRACT			
In case of works not exceeding Rs. 50,000/-with 5% excess over technically sanctioned estimate.			
In case of works not exceeding Rs. 1 Lakh with 10% excess over technically sanctioned estimate.			
Works not exceeding Rs. 2 lakhs with 10% excess over technically sanctioned estimate.			
Not exceeding Rs. 20 Iskhs with 30% excess over technically sanctioned estimate.			
* TABLE—VIII (A)			

# AUTHORITY VALUE OF CONTRACT Chief Engineers 10% of the value of the contract or R

Board Level Tender Committee

10% of the value of the contract or Rs. 5 lakhs. whichever is less.

Not exceeding Rs. 15 lakhs.

#### (ii) For additional quantities

AUTHORITY	VALUE OF CONTRACT
Executive Engineer	25% value of contract or Rs. 7500/-whichever is less.
Superintending Engineer	25% value of contract or Rs. 30,000/- whichever is less.
Chief Engineer	25% value of contract or Rs. 1 lakh whichever is less.

NOTE: The execution of additional items/substituted items/additional quantities of works should be taken up only after receipt of specific direction/approval of the Competent Authority to sanction such items/quantity of works along with rates. It is the responsibility of the Chief Engineer concerned to ensure that prior approval is obtained before taking up the work.

## TABLE—IX WORKS CONTRACT SINGLE TENDER OR NOMINATION—PUBLIC SECTOR UNDERTAKING

AUTHORITY	VALUE OF CONTRACT		
Superintending Engineer	Not exceeding Rs. 1 lakh with 5% excess over technically sanctioned estimate.		
General Superintendent	Not exceeding Rs. 2 lakhs with 10% excess over technically sanctioned estimate.		
Chief Engineers	Not exceeding Rs. 4 lakhs with 10% excess over technically sanctioned estimate.		
Board Level Tender Committee	Not exceeding Rs. One Crore with 10% excess over technically sanctioned estimate.		

## TABLE—X PURCHASE OF STATIONERY ARTICLES AND PRINTING A. PRIVATE SECTOR

•	VALUE OF CONTRACT			
AUTHORITY	SINGLE LIMITED		OPEN	
•	TENDER	TENDER	TENDER	
	Rs.	Rs.	Rs.	
Superintending Engineer	1,000	5,000	, <del>-</del>	
General Superintendent	500	5,000	_	
Chief Engineers and Chief Engineers/Dist.	3,000	15,000		
Chief Engineer/MM, Chief Engineer/Distn	7,500	75,000	3,00,000	
Madras for Printing Press only Board Level Tender Committee	2,00,000	10,00,000	25,00,000	

#### B. PUBLIC SECTOR

Aught and the	Value of Contract		
Authority	Single Tender	Limited Tender	Open Tender
·	Rs.	Rs.	Rs.
Superintending Engineer	1,000	10,000	
General Superintendent	1,000	10,000	_
Chief Engineers and Chief Engineers (Distn.)	<b>7,500</b>	37,500	. —
Chief Engineer/Materials Management and Chief Engineer/Distribution/Madras	7.500	75.000	5 00 000
for printing press only	7,500	75,000	6,00,000
Board Level Tender Committee	5,00,000	10,00,000	50,00,000

#### NOTE:

- 1. The Chief Engineer (Distribution) Madras under whose control the Board's Printing Press is functioning may exercise the same powers of the Chief Engineer/Materials Management for purchase of stationery required for Printing Press only.
- 2. (i) Executive Engineers may procure stationery items only excluding Printing works, and except those items which are ordered under Centralised purchase scheme (i.e. White paper, duplicating paper, white manifolding paper, Stencil paper and Draft paper) which are minor in nature and frequently required for day-to-day works upto Rs. 500/- under Single Tender system. Such purchases should not exceed the monetary powers of Rs. 1,000/- per month.
- (ii) Such powers of Executive Engineer, Operation and Maintenance Circles are enhanced upto Rs. 1.000/- (Rs. One thousand only) under Single Tender System with a monetary ceiling of Rs. 2,000/- (Rupees Two thousand only) per month.
- 3. Printing works costing more than Rs. 10,000/- should be entrusted to Private/Public Presses only after confirming that the Board's Press is unable to execute the work.
- 4. The purchase of stationery and printing shall be limited to the ceiling limits given to Superintending Engineers vide Memo. No. SE/MMI/DES/A3/F.22/D. 180/86, idt. 5—4—86 and Superintending Engineers shall procure stationery excluding white paper, duplicating paper, manifolding paper, stencil paper and draft paper and arrange printing works for forms/Registers etc. other than 16 kinds of Registers printed and supplied from Headquarters.
- 5. The Chiaf Engineers except Chief Engineer/Materials Management and Chief Engineer (Distn.) Madras shall exercise the above powers only for any emergent purchase since printing and purchase of stationery is arranged centrally.
- 6. Chief Financial Controller, Chief Internal Audit Officer and other Head of Offices for whom specific powers are not delegated in the Tender Regulations shall exercise the powers delegated to the officers of equal rank.

#### TABLE-XI

## EXCLUSIVE SERVICE CONTRACT, OVERHAULING OF GENERATING EQUIPMENTS, TESTING CHARGES, CONSULTANCY SERVICE ETC., NOT ORDINARILY COMING UNDER PURCHASE/WORKS CONTRACT.

<b>6</b> 1	Danasiasiaa	Description Authority		Value of Contract		
SI. No.	Description	Authority	Single Limited Tender Tender		Open Tender	
			Rs.	Rs.	Rs.	
1.	Hiring of vehicles after the principle of hiring is approved by the Board Level Tender Committee for:					
	(a) Headquarters	Chief Engineer/ Materials Management		—Full Powers—*		
	(b) Areas other than Headquarters	Chief Engineer concerned		—Full Powers—*		
2.	Payment to BHEL for their Service Engineers	Chief Engineer concerned		—Full Powers—**		
3.	Exclusive service contract overhauling of generating equipments, testing charges consultancy services, etc. Not ordinarily coming under Purchase/Works Contract	, , , , , , , , , , , , , , , , , , ,	,			
	-	Superintending Engineer	1,000	5,000		
		General Superintendent	2,000	10,000	<del>-</del> .	
		Chief Engineer Board Level Tender Committee	10,000 2,00,000	50,000 5,00,000	2,00,000 10,00,000	

NOTE: \*(1) If the Board's Drivers are waiting without vehicles, vehicles should not be hired but fuel efficient vehicles like "MARUTI" vans should be procured and put to use, utilising to the services of the available Drivers.

<sup>\*\*(2)</sup> In respect of availing services of BHEL a report of payment exceeding Rs. 5,000/in each case should be sent to Superintending Engineer/Betterment (Thermal) who
shall put up a quarterly report to Board Level Tender Committee.

#### TABLE-XI-A

### OPERATION AND MAINTENANCE CONTRACTS WHERE THE LABOUR COMPONENT IS 50% OR MORE OF THE TENDER VALUE

1. All Circles (except Madras Electricity Distn. Circle and Thermal Stations)

	AUTHORITY	VALUE OF CONTRACT
1.	Executive Engineer	Not exceeding an overall annual ceiling of Rs. Twenty five thousand. Individual contract value should not also exceed 5% over technically sanctioned estimate.
2.	Superintending Engineer	Not exceeding an overall annual ceiling of Rs. One lakh. Individual contract value should not also exceed $7\frac{1}{2}\%$ over technically sanctioned estimate.
3.	General Superintendent	Not exceeding an overall annual ceiling of Rupees Three Lakhs. Individual contract value should not also exceed 10% over technically sanctioned Estimate.
4.	Chief Engineer/Chief Engineer (Distn.)	Not exceeding an overall annual ceiling of Rs. Five lakhs. Individual contract value should not also exceed 15% over technically sanctioned estimate.
5.	Board Level Tender Committee	Full Powers.
<b>1</b> 1.	For Madras Electricity Distn. Circle and	Thermal Stations:
1.	Executive Engineer	Not exceeding an overall annual celling of Rs. One lakh. Individual contract value should not also exceed 5% over technically sanctioned estimate.
2.	Superintending Engineer	Not exceeding an overall annual ceiling of Rs. Five lakhs. Individual contract value should not also exceed $7\frac{1}{2}\%$ over technically sanctioned estimate.
3.	General Superintendent	Not exceeding an overall annual ceiling of Rs. Ten Lakhs. Individual contract value should not also exceed 10% over technically sanctioned estimate.
4.	Chief Engineer/ Chief Engineer(Distribution)	Not exceeding an overall annual ceiling of Rs. Twenty five lakhs. Individual contract value should not also exceed 15% over technically sanctioned estimate.
	Board Level Tender Committee	Full Powers.

### TABLE—XII

#### PURCHASE OF MISCELLANEOUS ITEMS

DESCRIPTION	AUTHORITY	VALUE OF CONTRACT
(a) Sanction and purchase of typewriters and Duplicators against new posts sanctioned and also replacement against condemned ones.	Chief Engineer	Full Powers
(b) Sanction and purchase of Typewriters towards replacement of Typewriters condemned as per norms.	Superintending Engineer	Full Powers
2. Purchase of coal for Thermal Power Stations without calling for tenders from	Chief Engineer	Full Powers
(i) Coal India Limited		•
(a) Eastern Coal Fields Ltd.		
(b) Western Coal Fields Ltd.		•
(c) Central Coal Fields Ltd.		•
(ii) Singareni Collieries Co. Ltd.		
(iii) Bharat Coking Coal Co. Ltd		
NOTE: Chief Engineers are empow	vered	
<ul><li>(i) To make arrangement for transport/move- ment of coal from the above sources.</li></ul>		
(ii) Orders may be placed under Open Tender System where mid- dlemen are involved for procurement of seaborne coal		
3. Purchase of Fuel Oils	Chief Engineer	Full Powers
such as Furnace Oil (FO), Low Sulphur High Stock	•	
(LSHS) Öil, High Speed Diesel (HSD) Light Diesel		
Oil (LDO) required for the Thermal Stations from M/s. Indian Oil Corporation, M/s. Bharat Petroleum Corporation, Ltd. and M/s. Hindustan Petroleum Corporation Ltd., or any other State owned Indian Oil Company after getting		

NOTE: Chief Engineer concerned is empowered

- (i) To place orders for the same item or different items on one or more of the companies mentioned above, depending on the circumstances/requirements.
- (ii) to waive the liquidated damages clause in respect of all Purchase Orders placed on the above companies and also not to insist on any undertaking in lieu thereof,
- (iii) to waive the Security Deposit clause and not to insist on any undertaking in lieu thereof,
- (iv) to pay the amount in advance if so required by the oil companies, as and when indents are placed without insisting on any undertaking for the same.
- 4. Purchase of Petrol and Diesel
- (i) Superintending Engineers/ Coimbatore, Madurai

Rs. 80,000/-

(ii) Superintending Engineer/MEDC(S) Rs. 5 lakhs per guarter

(iii) Superintending Engineer/Gen./Kundah

Rs. 3 lakhs per quarter

4(a) Purchase of Lubricating Oil and grease required for power Stations Superintending Engineers of Generating Circles Upto Rs. 50,000/- at a time for one brand under single tender on M/s. Indian Oil Corporation/M/s Hindustan Petroleum Corporation/M/s. Bharat Petroleum Corporation Ltd., or any other State ewned Indian Oil Company by obtaining quotation from the particular company manufacturing that particular brand of lubricant required.

To pay 100% amount in advance along with the purchase order if required by the Oil companies.

To approve price increase by inclusion in the purchase order of a stipulation to the effect that payment will be made at the rate ruling on the date of supply.

'5. Purchase of Water Cooler

Board Level Tender Committee

Upto Rs. 10,000/- at a time

- 6. Body building on the chassis under Limited Tender
  - (a) Bus body

Superintending Engineer

Upto Rs. 1 Lakh

(b) Truck body

---do---

Upto Rs. 50,000/-

Chief Engineer all in excess

NOTE: Body building is to be treated as purchase contract.

7. Materiale covered under DGS & D Rate Contract:

Outside rate contract subject to the condition that

(i) the materials are subject to inspection by Board's officials

Chief Engineer

Rs. 5 lakhs

- (ii) the rates and conditions of supply is on par with DGS & D shall also apply to purchase outside the l rate contract and
- Chief Engineer

Rs. 5 lakhs

- (iii) the TNEB emblem is affixed wherever necessary/possible
- 8. Purchase of Vehicles/ Tyres and Tubes

At DGS & D rates outside the rate

ChiefEngineer/ Materials Management Rs. 15 lakhs

NOTE: The Limited enquiries issued to various manufacturers of vehicles shall be treated on par with open tender and the powers exercised.

 Iron, Steel materials from Main Producers, viz. SAIL, Hindustan Steels, IISCO, TISCO and from Steel Rolling Mills, viz., Indian Steel Rolling Mills, Tamil Nadu Steel Rolling Mills, Tamil Nadu Steels and other Steel Rolling Mills.

Chief Engineer/ Materials Management Full Powers

**Project Chief Engineers** 

Full Powers (in respect of their project requirements only)

10. Purchase of specified items (as per B.P. 109 Techl. dt. 17—5—83)

Superintending Engineers/ Distribution Circles Rs. 25,000/- per months

#### NOTE:

Maximum value of any one Purchase Order will be Rs. 2,500/-

- 11. Medicines shall be purchased by the Chief Engineer/Materials Management in respect of Headquarters, Mylapore and Korattur Dispensaries and by Chief Engineers incharge of Projects, Generation and Transmission circles in respect of Dispensaries under their control as per the powers indicated in the respective tables.
- 11 (a) Superintending Engineers of Distn.
  Circles and Projects shall purchase
  Medicines upto
  Rs. 2,500/- only at a time, subject to over-all monthly ceiling fixed for local purchases.

Powers as indicated in the respective tables

12. Purchase of Medicines
Medical accessories and
Misc. & contingent
purchases for Headquarters Dispensary.

Chief Medical Officer

- (i) Delegation on par with Superintending Engineers maximum value of any one P.O. is Rs. 2,500/- and the maximum purchase in any month is Rs. 25,000/- subject to Budget provision
- (ii) The Chief Medical Officer will have powers for passing bills for payment in respect of medicines ordered by Chief Engineer/Materials Management.
- NOTE: (a) The Superintending Engineers should not place more than two Purchase Orders in a month for the same materials under Limited Tender.
  - (b) Tenders for civil works should be called for only after detailed estimates are prepared and got sanctioned by the Competent Authority.
  - (c) Where departmental data is not available and no estimate could be prepared, only powers delegated for purchase of materials under the respective Tables shall be exercised in respect of works and Service Contracts, provided necessary administrative approval and technical sanction have been obtained.