सत्यमेव जयते

Report of the Comptroller and Auditor General of India on Public Sector Undertakings for the year ended 31 March 2012

भारतीय लेखा एवं लेखा परीक्षा विभाग
INDIAN AUDIT AND ACCOUNTS DEPARTMENT

प्रतिपच्चंद्रलेखेव वर्धिष्णुर्विश्ववंदिता महाराष्ट्रस्य राज्यस्य मुद्रा भद्राय राजते

Government of Maharashtra

Report No. 02 of the year 2013

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Comptroller and Auditor General of India
on
Public Sector Undertakings

for the year ended 31 March 2012

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TABLE OF CONTENTS

Preface

1. This Report deals with the results of audit of Government companies and Statutory corporations and has been prepared for submission to the State Government under Section 19A of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971, as amended from time to time.

2. Audit of the accounts of Government companies is conducted by the Comptroller and Auditor General of India (CAG) under the provisions of Section 619 of the Companies Act, 1956.

3. In respect of the Maharashtra State Road Transport Corporation, which is a Statutory corporation, the CAG is the sole Auditor. As per the State Financial Corporations (Amendment) Act, 2000, the CAG has the right to conduct the audit of accounts of Maharashtra State Financial Corporation in addition to the audit conducted by the Chartered Accountants, appointed by the Corporation out of the panel of auditors approved by the Reserve Bank of India. In respect of Maharashtra State Warehousing Corporation, the CAG has the right to conduct the audit of accounts in addition to the audit conducted by the Chartered Accountants, appointed by the State Government in consultation with the CAG. The sole audit of accounts of Maharashtra Industrial Development Corporation is entrusted to the CAG under Section 19(3) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971. In respect of Maharashtra Electricity Regulatory Commission, the CAG is the sole auditor. The Audit Reports on the annual accounts of the Corporations/Commission are forwarded separately to the State Government.

4. The cases mentioned in this Report are those which came to notice in the course of audit during the year 2011-12 as well as those which came to notice in earlier years but were not dealt with in the previous Reports. Matters relating to the period subsequent to 2011-12 have also been included, wherever deemed necessary.

5. The audit in relation to material included in the Audit Report has been conducted in accordance with the Auditing Standards.

Overview

1. Overview of Government companies and Statutory corporations

Audit of Government companies is governed by Section 619 of the Companies Act, 1956. The accounts of Government companies are audited by Statutory Auditors appointed by Comptroller and Auditor General of India (CAG). These accounts are also subject to supplementary audit conducted by CAG. Audit of Statutory corporations is governed by their respective Legislations. As on 31 March 2012, the State of Maharashtra had 65 working Public Sector Undertakings (PSUs) (61 companies and four Statutory corporations) and 22 non-working PSUs (all Companies), which employed 2.09 lakh employees. The working PSUs registered a turnover of ₹ 62,315.03 crore in 2011-12 as per their latest finalised accounts. This turnover was equal to 4.99 per cent of the State GDP indicating the important role played by the State PSUs in the economy. The working PSUs earned an overall profit of ₹1,601.76 crore in 2011-12 and had accumulated losses of ₹10,286.38 crore as on 31 March 2012.

Stake of Government

As on 31 March 2012, the investment (Capital and long term loans) in 87 PSUs was ₹78,346.12 crore. It grew by 107.28 per cent from ₹ 37,796.91 crore in 2006-07 mainly because of increase in investment in power sector. Power Sector accounted for 86.59 per cent of the total investment in 2011-12. The Government contributed ₹ 7,084.13 crore towards equity, loans and grants/subsidies during 2011-12.

Performance of PSUs

During the year 2011-12, out of 65 working PSUs, 38 PSUs earned profit of ₹2,043.34 crore and 17 PSUs incurred loss of ₹ 441.58 crore. Four PSUs prepared their accounts on no profit no loss basis and six PSUs were under construction and had not prepared profit and loss account. The major contributors to profit were Maharashtra State Electricity Transmission Company Limited (₹882.58 crore) and Maharashtra State Power Generation Company Limited (₹ 800.02 crore). Heavy losses were incurred by MSEB Holding Company Limited (₹248.23 crore) and Maharashtra State Road Development Corporation Limited (₹ 129.51 crore).

Quality of accounts

The quality of accounts of PSUs needs improvement. During the year, out of 82 accounts of working companies finalised during October 2011 to September 2012, 50 accounts received qualified certificates and 21 accounts received unqualified certificates, adverse certificate for eight accounts and disclaimer for three accounts from Statutory auditors. Of the four accounts finalised during October 2011 to September 2012 by the Statutory corporations, all four accounts received qualified certificates. The Reports of the Statutory auditors on internal control of the companies indicated several weak areas.

Arrears in accounts and winding up

Fifty three working PSUs had arrears of 138 accounts as of September 2012. The extent of arrears was one to 14 years. There were 22 non-working companies including two under liquidation.

2. Performance Audit relating to Government companies

Performance Audit relating to 'Functioning of **City and Industrial Development Corporation of Maharashtra Limited'** and Power Transmission Utilities relating to 'Functioning of **Maharashtra State Electricity Transmission Company Limited'** were conducted. Executive Summary of the main Audit findings is given below:

Performance Audit relating to functioning of City and Industrial Development Corporation of Maharashtra Limited

Introduction

City and Industrial Development Corporation of Maharashtra Limited (Company) was incorporated in March 1970 by the Government of Maharashtra (GoM) as a wholly owned Government Company. The Company was assigned planning and development of Navi Mumbai Project (NMP) and New Town Projects (NTPs). Presently, the Company has six nodes in NMP and seven NTPs.

Operational Performance

Planning

The Detailed Project Reports for development of the nodes were not updated periodically. There was no system of preparation of Corporate Plan (CP)/ Annual Plan (AP) to ensure timely implementation of the projects. Land records showing details of land area acquired, developed, saleable, sold and balance available of NMP were not updated.

Infrastructure development

The Company has not formulated any Contract Management Manual to be followed at various levels of authority. Instances of lapses in the tender processing/execution such as awarding of work on single tender basis, non-transparent processing of tenders and non-levy of Compensation For Delay in completion of works were noticed.

Allotment of plots

The allotment letters did not contain any due date of payment of Delayed Payment Charges (DPC) and Miscellaneous Charges (MC), in the absence of which, the Company was deprived of revenue of ₹ 9.43 crore due to delayed collection of DPC/MC. Five plots which were situated on the side of the service road along with road having width of 32 metres were allotted without levying additional premium of ₹1.04 crore.

The Company had not levied Additional Lease Premium of ₹ 16.22 crore in two cases without examining its merit, even though there was a delay of more than 12 years in construction of buildings. In four cases, the Company granted permission for transfer of plots before execution of Lease Agreement in violation of the Land Regulations. Payment of stamp duty to the Government was avoided in this process. The Company allotted plots to 20 Co-operative Housing Society formed by CIDCO employees at lower rate, incurring a loss of ₹18.40 crore.

Sale of apartments and shops

The allottees of 17 apartments in the Seawoods NRI Housing Complex, Nerul, have not paid the balance amount of 6.24 lakh USD since December 1995. The Company has also not recovered the balance premium of ₹ 1.05 crore since 2001 from the allottees of 20 shops at Nerul Railway Station. The Company constructed 252 apartments in October 2007 and allotted (March 2008) only 220 apartments. The balance 32 nos apartments and 23 apartments surrendered /cancelled valued at ₹60.75 crore were not allotted. There was delay in allotment of 1,344 tenements under the Mass Housing Scheme at Ulwe by more than 15-19 months which resulted in loss of interest of ₹14.13 crore.

Financial Management

The Company has not finalised its accounts from 2009-10 onwards. There was no regular system of submission of information to Board of Director (BoD) on investments in Fixed Deposits. In 243 cases (₹ 9,097.29 crore), investments for more than one year were made by delegate without BoD's approval. The Company works as an agent of GoM for NMP. The amount due to the GoM was ₹ 2,920.43 crore in 2011-12 and the same was not remitted to the Government.

The annual accounts of the Company and project accounts have been finalised and audited only upto 2008-09.

The outstanding Service Charges (SC) and Water Charges (WC) of Non-Navi Mumbai Municipal Corporation (Non-NMMC) nodes increased from ₹ 83.22 crore and ₹ 16.23 crore (March 2008) to ₹ 141.50 crore and ₹ 33.20 crore (March 2012) respectively and the recovery towards SC was between 6.84 and 10.80 per cent only against demand. Similarly, the outstanding SC and WC of NMMC nodes increased from ₹26.24 crore (March 2008) to ₹30.51 crore (March 2012) and the recovery was between 0.84 and 2.63 per cent against demand.

Monitoring system

MIS in the Company was inadequate and ineffective although System Application & Products had been introduced in December 2004. The Internal Audit of the Company was carried through Chartered Accountant firms for the period up to 2005-06 only.

Conclusion and Recommendations

The Company did not prepare comprehensive CP/AP. Annual Budget estimates were prepared only in financial terms and physical progress was not linked thereto. Details of land acquired, developed area, balance saleable etc. were not updated. In some cases works were awarded on single tender basis which lacked transparency. There was no system in place for timely recovery of DPCs and MCs along with the instalment dues. Compliance with Land Pricing Policy (LPP) and Land Regulations (LRs) relating to fixation of price, allotment/transfer of plots etc. was not ensured. The audit has made nine recommendations which include framing a comprehensive CP/AP in order to fix target and achievement in financial as well as physical terms including finalisation of annual accounts of the Company and project accounts and audit thereof in time, updating of Land records, formulating a Contract Management Manual, formulating proper system to recover DPCs and MCs along with the instalment dues and ensure compliance of provisions of the LPP/LRs in allotment of land. Government should ensure that the amounts due to them are received in time.

Performance Audit relating to the functioning of Maharashtra State Electricity Transmission Company Limited

Introduction

With a view to supply reliable and quality power to all by 2012, the Government of India (GoI) prepared the National Electricity Policy (NEP) in February 2005 which stated that the Transmission System required adequate and timely investment besides efficient and coordinated action to develop a robust and integrated power system for the country.

During 2007-08 energy transmitted by the Company was 89,189.88 MUs which increased to 1,12,638.67 MUs in 2011-12, i.e. an increase of 26.29 per cent during a span of five years. As on 31 March 2012, the Company had transmission network of 39,765 Circuit kilometers (Ckm) and 557 sub-stations (SSs) with installed capacity of 91,444 MVA.

Planning and Development

Against the targeted construction of 101 Extra High Tension (EHT) SSs and laying of 6,858 Ckm of EHT lines, the Company constructed 71 EHT SSs and 4,138 Ckm EHT lines during the five year period (2007-12) (achievement of 70 and 60 per cent respectively). The transmission capacity added was 33,731 MVA as against 39,362 MVA during the five year period ending 2007-12.

Project management

The Company did not allot the packages to different contractors which culminated in abnormal delays in execution of the projects. Delays were noticed in 28 cases with time overrun ranging from two to 50 months leading to cost overrun of ₹93.73 crore in 16 projects. The Company incurred an expenditure of ₹111.42 crore on incomplete interlink line projects.

Mismatch between Generation capacity and Transmission facilities

The Company had created its transmission network in excess of availability of generation. There was no requirement of creating additional capacity during 2008-09 to 2011-12.

Operation and Maintenance

The Company is adopting predictive/ proactive maintenance practices with modern state of art testing and measuring equipments so that functionality and health of various EHV equipment and transmission lines could be monitored. As a result, the transformer failure rate decreased from 2.68 per cent (35 Nos.) to 1.20 per cent (17 Nos.) during review period.

Transmission losses

The transmission losses remained within the permissible limits prescribed by MERC except during 2008-09 when it was marginally higher.

Infrastructure for load monitoring

The Company did not evaluate its requirement before placing the order of RTU resulting in abnormal delays.

Disaster Management

As a part of Disaster Management programme mock drill for starting up generating stations during black start operations was not carried out by the Company. The Company had not taken concerted efforts with Home Department, GoM to declare its EHV SSs as "Prohibited Area". Further, in close vicinity of its Load Despatch Centre, Kalwa, high rise buildings were permitted by town planning authorities exposing high risk to the strategic installation of the Company.

Financial management

The Debt Equity Ratio increased from 0.92:1 to 2.72:1 during 2007-12 due to increase in borrowings from ₹ 2,486.91 crore (2007-08) to ₹6,765.91 crore (2011-12). The percentage of Return on Capital Employed increased from 5.78 per cent in 2007-08 to 10.08 per cent in 2011-12.

Conclusions and Recommendations

Plans for capacity additions/augmentation were not prepared by the Company keeping in view the anticipated availability of power/peak demand and existing transmission capacity resulting in excess transmission capacity over the years. Even though year wise plan was prepared for addition of SSs and lines, there were delays in commercial commission of SSs and lines due to delay in completion of associated lines, delays in land acquisition and RoW problems. The Company had not provided BBPP at all SSs. Due to predictive and proactive measures transmission losses remained within MERC norms except for 2008-09. Installation of ABT meters, communication network and Remote Terminal Unit's was delayed as a result the intended benefits were not derived. Audit has made six recommendations which include preparing plans for capacity additions/augmentation keeping in view the peak demand and existing transmission capacity; ensuring completion and commercial commissioning of SSs as per schedule by proper planning of the activities relating to land acquisition, construction of associated transmission lines, civil works/electrical works; ensuring installation of BBPP at all SSs for safety of the equipments; and pursue timely installation of ABT meters, communication network and RTUs for monitoring efficiency of transmission system.

3. Transaction Audit Observations

Transaction audit observations included in this Report highlight deficiencies in the management of Public Sector Undertakings involving significant financial implications. The irregularities pointed out are broadly of the following nature:

Loss of ₹ 16.74 crore in Six cases due to non-compliance with rules, directives, procedures, terms and conditions of contract.

(Paragraphs 3.5, 3.8, 3.12, 3.14, 3.20 and 3.21)

Loss of ₹ 35.12 crore in 12 cases due to non-compliance with the rules coupled with non-safeguarding of financial interests of the organisations.

(Paragraphs 3.2,3.3,3.4,3.6,3.7,3.9,3.11,3.13,3.15,3.17,3.18 and 3.19)

Loss of ₹10 crore in two cases due to defective/deficient planning.

(Paragraphs 3.1 and 3.10)

Loss of ₹137.07 crore in one case due to inadequate/deficient monitoring.

(Paragraph 3.16)

Gist of some of the important audit observations is given below:

Maharashtra Agro Industries Development Corporation Limited constructed a Flower Auction House at a cost of ₹ 8.46 crore in 2007 which remained idle till date.

(Paragraph 3.1)

Maharashtra State Power Generation Company Limited made avoidable payment of interest of ₹ 5.97 crore due to non-deduction of Tax at source.

(Paragraph 3.9)

Maharashtra Film, Stage and Cultural Development Corporation Limited lost opportunity to earn revenue of ₹ 1.54 crore due to its failure to finalise lease agreement for renting out vacant premises.

(Paragraph 3.10)

Maharashtra State Road Development Corporation Limited suffered revenue loss of ₹ 7.01 crore due to delay in finalisation of tender. Also it failed to recover labour welfare cess of ₹ 5.45 crore thereby depriving the labour force of the State of the intended benefits.

(Paragraphs 3.12 and 3.14)

Improper fund management by **Maharashtra Vikrikar Rokhe Pradhikaran Limited** resulted in a loss of interest of ₹ 2 crore due to investments with related party at very low rates when compared to market rates.

(Paragraph 3.15)

Loss of interest of ₹ 137.07 crore to **Maharashtra Industrial Development Corporation** due to investments of surplus funds with banks without proper commercial evaluation. The Corporation suffered revenue loss of ₹ 5.74 crore and ₹ 2.99 crore due to undue favour to the Parties (United Engineers and V.V. Lande) and irregular allotment of plot at lower rate. Delay in revision of development charges by the Corporation resulted in short recovery of ₹ 6.35 crore.

(Paragraphs 3.16, 3.17, 3.18 and 3.19)

Chapter I

Overview of State Public Sector Undertakings

Chapter I

1. Overview of State Public Sector Undertakings

Introduction

1.1 The State Public Sector Undertakings (PSUs) consist of State Government companies and Statutory corporations. The State PSUs are established to carry out activities of commercial nature while keeping in view the welfare of people. In Maharashtra, the State PSUs occupy an important place in the State economy. The State working PSUs registered a turnover of ₹ 62,315.03 crore in 2011-12 as per their latest finalised accounts as of September 2012. This turnover was equal to 4.99 *per cent* of State Gross Domestic Product (GDP) for 2011-12. Major activities of Maharashtra State PSUs are concentrated in power and infrastructure sectors. The State working PSUs earned an overall profit of ₹ 1,601.76 crore in the aggregate for 2011-12 as per their latest finalised accounts. They had employed 2.09 lakh employees as of 31 March 2012.

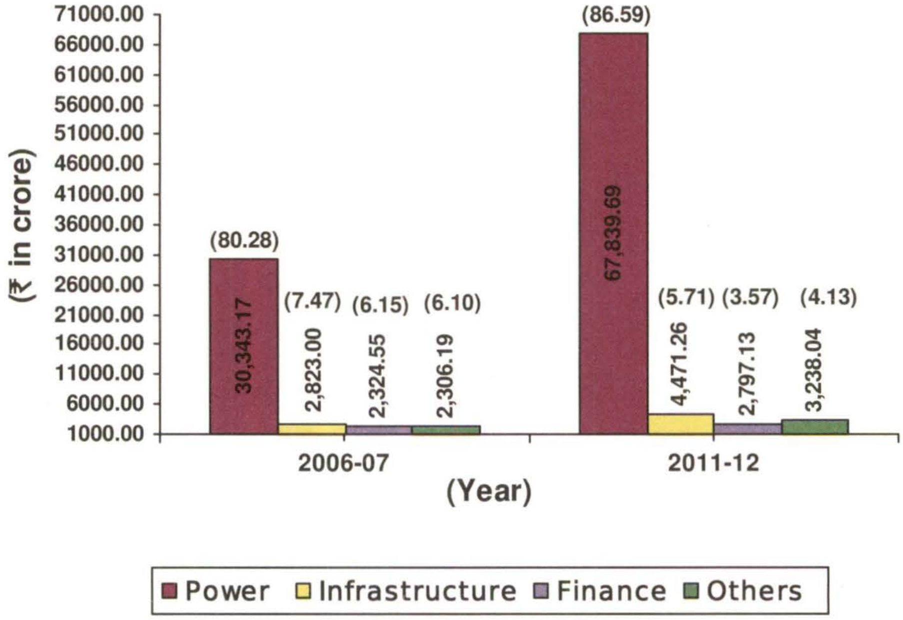
1.2 A sector-wise summary of the PSUs is given below:

Name of sector	Government companies[1]		Statutory corporations		Total	Investment[2] (₹ in crore)
	Working	Non-working[3]	Working	Non-working		
Power	10	0	0	-	10	67,839.69
Finance	16	1	1	-	18	2,797.13
Manufacturing	9	8	0	-	17	648.18
Infrastructure	11	5	1	-	17	4,471.26
Agriculture & allied	7	6	1	-	14	770.78
Services	4	0	1	-	5	1,800.42
Miscellaneous	4	2	0	-	6	18.66
Total	**61**	**22**	**4**	**-**	**87**	**78,346.12**

During the year 2011-12, two PSUs (Shamrao Pege Konkan Itar Magas Varg Arthik Vikas Mahamandal Limited and Latur Power Company Limited) were added while one company (Mahagenco Power Generation Consultancy Services Limited) was wound up.

1.3 The investment in various important sectors and percentage thereof at the end of 31 March 2007 and 31 March 2012 are indicated below in the bar chart. The thrust of PSU investment was mainly in the Power sector and increased from 80.28 to 86.59 *per cent* during 2006-07 to 2011-12.

[1] Includes 619-B companies at Sl.No.A-5,17,26,32,37,41,47,49 and 57 of **Annexure-1**.
[2] This includes paid up capital and loans outstanding as on 31 March 2012.
[3] Non-working PSUs are those which have ceased to carry on their operations.



(Figures in brackets show the percentage of total investment)

Accountability framework

1.4 The accounts of the Government companies/Statutory corporations for every financial year are required to be finalised within six months from the end of the relevant financial year *i.e.* by 30 September.

1.5 Audit of Government companies is governed by Section 619 of the Companies Act, 1956. According to Section 617, a Government company is one in which not less than 51 *per cent* of the paid up capital is held by Government(s). A Government company includes a subsidiary of a Government company. Further, a company in which 51 or more *per cent* of the paid up capital is held in any combination by Government(s), Government companies or corporations controlled by Government(s) is treated as if it were a Government company (deemed Government company) as per Section 619-B of the Companies Act, 1956.

Statutory Audit

1.6 The accounts of the State Government companies (as defined in Section 617 of the Companies Act, 1956) are audited by Statutory Auditors, who are appointed by the Comptroller and Auditor General of India (CAG) as per the provisions of Section 619(2) of the Companies Act, 1956. These accounts are also subject to supplementary audit conducted by CAG as per the provisions of Section 619 of the Companies Act, 1956.

1.7 Audit of Statutory corporations is governed by their respective legislations:

- Out of four Statutory corporations, CAG is the sole auditor for Maharashtra State Road Transport Corporation and Maharashtra Industrial Development Corporation.

- In respect of Maharashtra State Warehousing Corporation and Maharashtra State Financial Corporation, the audit is conducted by Chartered Accountants and supplementary audit by CAG.

Role of Legislature and Government

1.8 State Government exercises control over the affairs of these PSUs as the owner through its administrative departments. The Chief Executive and Directors to the Board are appointed by the Government.

1.9 The State legislature also monitors the accounting and utilisation of Government investment in the PSUs. For this, the Annual Report together with the Statutory Auditors' Report and Comments of CAG, in respect of State Government companies and Separate Audit Report in case of Statutory corporations are to be placed before the legislature within three months of its finalisation/as stipulated in the respective Acts. The Audit Reports of the CAG are submitted to the Government under Section 19 A of the CAG's (DPC) Act, 1971.

Stake of Government of Maharashtra

1.10 As owners, GoM has huge financial stake in these PSUs. This stake is of mainly three types:

- Share capital and loans - In addition to the share capital contribution, GoM also provides financial assistance by way of loans to the PSUs from time to time.

- Special financial support - GoM provides budgetary support by way of grants and subsidies to the PSUs as and when required.

- Guarantees - GoM also guarantees the repayment of loans with interest availed by the PSUs from financial institutions.

Investment in State PSUs

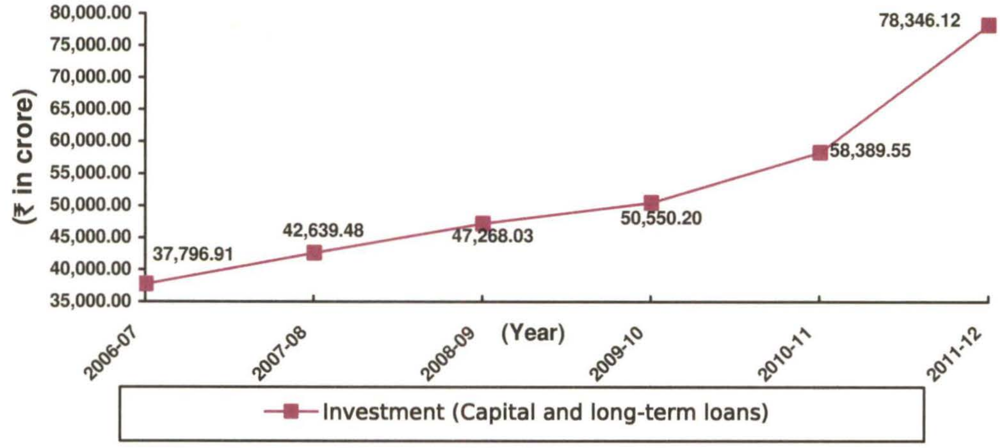
1.11 As on 31 March 2012, the total investment (capital and long-term loans) in 87 PSUs (including nine 619-B companies) was ₹ 78,346.12 crore as per details given below:

(Amount ₹in crore)

Type of PSUs	Government companies			Statutory corporations			Grand Total
	Capital	Long Term Loans	Total	Capital	Long Term Loans	Total	
Working PSUs	28,758.49	46,583.88	75,342.37	1,849.88	426.21	2,276.09	77,618.46
Non-working PSUs	321.75	405.91	727.66	--	--	--	727.66
Total	**29,080.24**	**46,989.79**	**76,070.03**	**1,849.88**	**426.21**	**2,276.09**	**78,346.12**

A summarised position of Government investment in State PSUs is detailed in **Annexure-1**.

1.12 As on 31 March 2012, of the total investment in State PSUs, 99.07 *per cent* was in working PSUs and the remaining 0.93 *per cent* in non-working PSUs. This total investment consisted of 39.48 *per cent* towards capital and 60.52 *per cent* in long-term loans. The investment has grown by 107.28 *per cent* from ₹ 37,796.91 crore in 2006-07 to ₹ 78,346.12 crore in 2011-12 as shown in the graph below. The total investment in PSUs has increased by ₹ 19,956.57 crore during 2011-12 as compared to 2010-11 which was mainly due to increase in equity and loans to the Power Sector PSUs.



Special support to PSUs and returns during the year

1.13 Each year, the GoM provides additional investment and support to PSUs in various forms through annual budget. During the year 2011-12, the GoM extended budgetary support of ₹ 7,084.13 crore to 24 PSUs. The details regarding budgetary outgo towards equity, loans, grants/subsidies, guarantees issued, loans written off, loans converted into equity and interest waived in respect of State PSUs are given in **Annexure-3.**

The summarised details are given below for three years ended 2011-12.

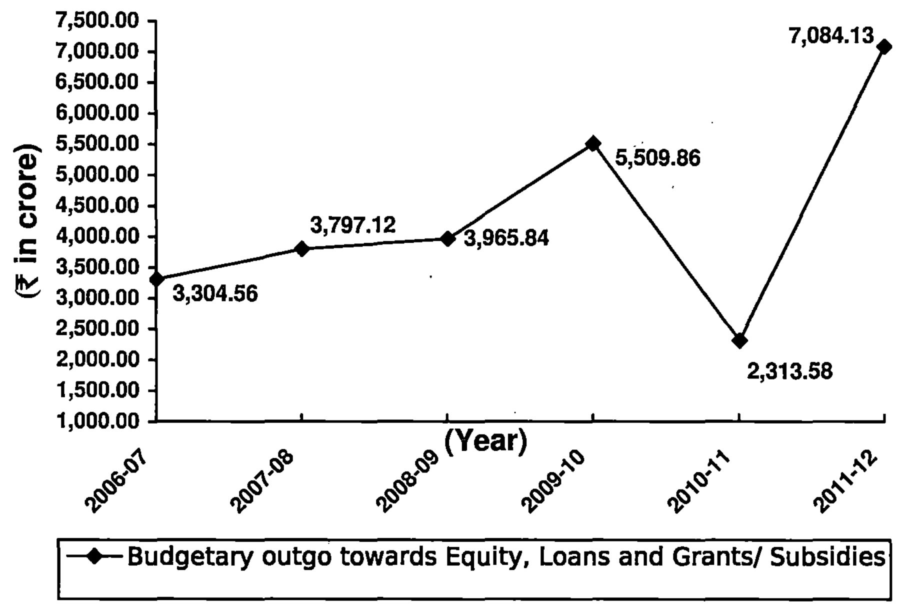
(Amount ₹ in crore)

Sl. No.	Particulars	2009-10		2010-11		2011-12	
		No. of PSUs	Amount	No. of PSUs	Amount	No. of PSUs	Amount
1.	Equity Capital outgo from budget	11	1,415.52	13	1,202.27	13	2,132.89
2.	Loans given from budget	4	65.40	7	313.34	6	280.66
3.	Grants/Subsidy issued	17	4,028.94	15	797.97	18	4,670.58
4.	**Total Outgo (1+2+3)**	**25**[4]	**5,509.86**	**22**[4]	**2,313.58**	**24**[4]	**7,084.13**
5.	Loans written off	1	7.72	2	24.50	2	17.88
6.	Interest/Penal interest waived	1	1.95	1	2.76	2	0.38
7.	**Total waiver (5+6)**	**1**[5]	**9.67**	**2**[5]	**27.26**	**3**[5]	**18.26**

[4] Actual number of PSUs which received budgetary support in the form of equity, loans, Grants/subsidy from State Government.

[5] Actual number of PSUs in which loans were written off and penal interest waived by the State Government.

1.14 The details regarding budgetary outgo towards equity, loans and grants/subsidies for past six years are given in a graph below.



1.15 The budgetary outgo in the form of equity, loans, grants/subsidies, *etc.* increased from ₹ 2,313.58 crore in 2010-11 to ₹ 7,084.13 crore during 2011-12. Similarly, grants/subsidies increased from ₹ 797.97 crore in 2010-11 to ₹ 4,670.58 crore in 2011-12. During the year 2011-12, the State Government waived loans and interest/penal interest of ₹ 18.26 crore due from three[6] PSUs as against waiver of ₹ 27.26 crore during the previous year.

Guarantees for loans and outstanding guarantee commission

1.16 Guarantee for loans availed by PSUs is the third form of support to PSUs. During the year, the GoM had guaranteed ₹ 345 crore and commitment stood at ₹ 4,139.36 crore at the end of the year **(Annexure 3).**

(₹in crore)

Particulars	Government companies		Statutory corporations		Total
	Number	Amount	Number	Amount	
Guarantees received	2	345.00	-	-	**345.00**
Commitment as on 31 March 2012	12	4,139.36	-	-	**4,139.36**

1.17 The amount of Guarantee commitment as on 31 March 2011 was at ₹ 1,994.91 crore (12 PSUs) which increased to ₹ 4,139.36 crore (12 PSUs) during 2011-12. During the year 2011-12, the State Government had guaranteed loans aggregating ₹ 345 crore obtained by two[7] working Government companies. The Government charges fees for guarantees at varying rates. Out of ₹ 218.40 crore payable towards guarantee fee during the

[6] Sl.No. A-7,11 and 17 of **Annexure-3.**
[7] Sl.No. A- 2 and 13 of **Annexure-3.**

year 2011-12, seven PSUs paid guarantee fees of ₹ 102.27 crore leaving an unpaid balance of ₹ 116.13 crore from seven[8] PSUs as on 31 March 2012.

Failure to ensure proper accountability of the Government stake in PSUs

1.18 As stated above GoM has huge financial stake in the PSUs. We, however, found that the PSUs/Government did not ensure proper accountability of this investment. The lapses were mainly in two areas:

- To provide an accurate figure for investment as reconciliation with the figures of Finance Accounts for A&E office is pending; and
- To prepare annual account and get them audited.

These lapses have wide ranging implications including adverse impact on legislative financial control.

Reconciliation with Finance Accounts

1.19 The Finance Accounts of GoM prepared by the PAG (A&E) and certified by CAG depicts the Government stake in PSUs in respect of equity, loans and guarantees. The figures in respect of equity, loans and guarantees outstanding as per records of State PSUs should agree with that of the figures appearing in the Finance Accounts of the State. In case the figures do not agree, the concerned PSUs and the Finance Department should carry out reconciliation of differences. The position in this regard as at 31 March 2012 is stated below.

(₹ in crore)

Outstanding in respect of	Amount as per Finance Accounts	Amount as per records of PSUs	Difference
Equity	4,654.16	16,979.87	12,325.71[9]
Loans	1,804.73	4,386.90	2,582.17
Guarantees	2,356.56	4,139.36	1,782.80

1.20 Audit observed that the differences occurred in respect of 49 PSUs and some of the differences were pending reconciliation for more than three years. The matter was brought to the notice of the Chief Secretary/Principal Secretary (Finance) in September 2011 and again in October 2012. The Government and the PSUs should take concrete steps to reconcile the differences in a time-bound manner.

[8] Sl.No. A-2,4,15,16,20,29 and 52 of **Annexure-1.**

[9] Includes Share application money pending allotment amounting to ₹ 12,310.78 crore which has arisen due to unbundling of erstwhile Maharashtra State Electricity Board in June 2005.

Arrears in finalisation of accounts

1.21 The accounts of the companies for every financial year are required to be finalised within six months from the end of the relevant financial year under Sections 166, 210, 230, 619 and 619-B of the Companies Act, 1956. Similarly, in case of Statutory corporations, their accounts are finalised, audited and presented to the Legislature as per the provisions of their respective Acts.

The table below provides the details of progress made by the working PSUs in finalisation of accounts as of 30 September 2012.

Sl. No.	Particulars	2007-08	2008-09	2009-10	2010-11	2011-12[10]
1.	Number of working PSUs	57	61	62	64	65
2.	Number of accounts finalised during the year	42	57	71	82	82
3.	Number of accounts in arrears	175	185	178	162	138
4.	Average arrears per PSU (3/1)	3.07	3.03	2.87	2.53	2.12
5.	Number of Working PSUs with arrears in accounts	52	55	56	53	53
6.	Extent of arrears	1 to 13 years	1 to 13 years.	1 to 13 years.	1 to 14 years.	1 to 12 years
7.	Number of PSUs having arrears above five years	8	9	8	6	7

1.22 The average arrears per PSU had decreased from 3.07 in 2007-08 to 2.12 in 2011-12. The performance of finalisation of accounts during the year 2011-12 has improved compared to the previous year. During 2011-12, 14[11] working PSUs did not finalise even a single account which contributed to the accumulation of arrears in accounts. The companies whose accounts were in arrears for more than five years marginally increased from six to seven[12]. This indicated that no effective action had been taken to liquidate the arrears of accounts of the companies whose accounts were in arrears for more than five years. The PSUs should ensure that at least one year's account are finalised each year so as to restrict further accumulation of arrears. The PSUs having arrears of accounts need to take effective measures for early clearance of backlog and ensure that the accounts are up to date.

1.23 In addition to above, there were also arrears in finalisation of accounts by non-working PSUs. Of the 22 non-working PSUs, two PSUs are under liquidation (**Annexure-2** of C-3 and 18 having arrears of one and 18 years respectively) and 14 PSUs had arrears of accounts for one to 14 years of which

[10] Exclude position in respect of companies wound up during 2011-12.
[11] Sl. No. A-6,8,10,12,17,19,22,27,33,34,43,48,53 and 54 of **Annexure-2.**
[12] Sl. No. A-9,10,18,20,23,25 and 54 of **Annexure-2.**

three[13] PSUs did not finalise even one account during the year as detailed below:

No. of Non-working companies	Period for which accounts were in arrears	No. of years for which accounts were in arrears	Reference to Sl. No. of Annexure-2
1	1998-99 to 2011-12	14	C-7
1	2005-06 to 2011-12	7	C-10
12	2010-11 to 2011-12	1	C-1,2,5,8,9,11,12,13,14,15,17 and 21

1.24 The State Government had invested ₹ 3,293.82 crore (Equity: ₹ 1,771.06 crore, Loans: ₹ 252.47 crore, Grants: ₹ 1,270.29 crore) in 20 PSUs during the years for which accounts have not been finalised as detailed in **Annexure-4**. In the absence of accounts and their subsequent audit, it can not be ensured whether the investments and expenditure incurred have been properly accounted for and the purpose for which the amount was invested has been achieved or not and thus Government's investment in such PSUs remain outside the scrutiny of the State Legislature. Further, delay in finalisation of accounts may also result in risk of fraud and leakage of public money apart from violation of the provisions of the Companies Act, 1956.

Arrears in respect of Statutory corporations

1.25 Of the four Statutory corporations none finalised their accounts for the year 2011-12.

1.26 The following table shows the status of placement of various Separate Audit Reports (SARs) issued by the CAG on the accounts of Statutory corporations in the Legislature by the Government.

Sl. No.	Name of Statutory corporation	Year up to which SARs placed in Legislature	Year for which SARs not placed in Legislature		
			Year of SAR	Date of issue to the Government	Reasons for delay in placement in Legislature
1.	Maharashtra State Warehousing Corporation	2009-10	2010-11	2 February 2012	Likely to be placed in ensuing session
2.	Maharashtra Industrial Development Corporation	2009-10	2010-11	5 October 2012	Likely to be placed in ensuing session

The Government should ensure placement of SARs in the legislature to have good legislative control over Statutory corporations. It will also ensure financial accountability by the Statutory corporations.

[13] Sl. No. C-7,10 and 12 of **Annexure-2.**

Failure of the administrative department

1.27 The administrative departments have the responsibility to oversee the activities of these entities and to ensure that the accounts are finalised and adopted by these PSUs within the prescribed period.

1.28 As the position of arrears in finalisation of accounts was alarming, CAG took up the matter (September 2011) with the Ministry of Corporate Affairs (MCA) and suggested to devise special arrangements along with actionable issues to ensure enforcement of accountability. The MCA in turn devised (November 2011) a scheme which allowed the PSUs with arrears in accounts to finalise the latest two years accounts and clear the backlog within five years.

1.29 The AG also addressed (February 2012) the Administrative Departments and the Managements of the PSUs whose accounts were in arrears for more than three years. The persisting huge arrears of accounts revealed that the PSUs did not avail this concession to make their accounts up to date.

Impact of non-finalisation of accounts

Non-finalisation of accounts by 30 September is a violation of the provisions of the Companies Act, 1956.

1.30 In the absence of accounts and their subsequent audit, there is no assurance that the investments and expenditure incurred have been properly accounted for and the purpose for which the amount was invested has been achieved and thus Government's investment in such PSUs remain outside the scrutiny of the State Legislature.

1.31 Further, delay in finalisation of accounts may also result in risk of fraud and leakage of public money apart from violation of the provisions of the Companies Act, 1956. In view of the above state of arrears, the actual contribution of PSUs to the State Gross Domestic Product (GDP) for the year 2011-12 could not be ascertained. Further, the result of operation of these PSUs for the year 2011-12 and their contribution to State exchequer was also not reported to the State Legislature.

1.32 Hence it is recommended that the Government should monitor and ensure timely finalisation of accounts with special focus on liquidation of arrears and comply with the provisions of the Companies Act, 1956.

Performance of PSUs

Performance based on finalised accounts

1.33 The financial results of PSUs, financial position and working results of working Statutory corporations are detailed in **Annexures-2, 5 and 6**

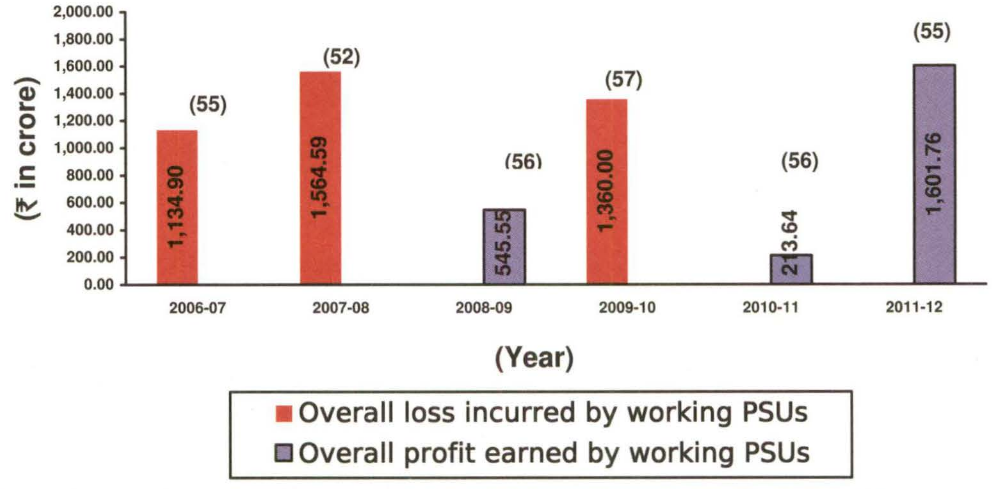
respectively. A *ratio* of PSU turnover to State GDP shows the extent of PSU activities in the State economy. Table below provides the details of working PSUs' turnover and State GDP for the period 2006-07 to 2011-12.

(₹ in crore)

Particulars	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Turnover[14]	26,397.23	34,684.97	35,495.23	40,872.98	49,058.92	62,315.03
State GDP	5,09,356.00	5,90,995.00	6,97,683.00	8,31,971.24	10,29,621.00	12,48,453[15]
Percentage of Turnover to State GDP	5.18	5.87	5.09	4.91	4.76	4.99

The percentage of turnover to State GDP increased from 5.18 in 2006-07 to 5.87 in 2007-08 and declined to 4.99 in 2011-12 as the turnover of PSUs did not increase in proportion to the corresponding increase in the State GDP during 2008-09 to 2011-12.

1.34 Profits/(losses) earned/(incurred) by the State working PSUs during 2006-07 to 2011-12 are given below in a bar chart.



(Figures in brackets show the number of working PSUs excluding PSUs working on no profit no loss basis and/or that have not started commercial activities in respective years)

As against overall loss of ₹ 1,134.90 crore incurred during 2006-07, the working PSUs made an overall profit of ₹ 1,601.76 crore in 2011-12. During the year 2011-12, out of 65 working PSUs, 38 PSUs earned profit of ₹ 2,043.34 crore and 17 PSUs incurred loss of ₹ 441.58 crore. Four[16] working PSUs prepared their accounts on 'no profit no loss basis'. The other six[17] PSUs were under construction and had not prepared profit and loss account. The major contributors to profit were Maharashtra State Power Generation Company Limited (₹ 800.02 crore) and Maharashtra State Electricity Transmission Company Limited (₹ 882.58 crore). Heavy losses were incurred

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[14] Turnover as per the latest finalised accounts as of September 2012.
[15] Advance estimates as furnished by Directorate of Economics and Statistics, Government of Maharashtra.
[16] Sl.No.A-12,17,28 and 58 of **Annexure-2.**
[17] Sl. No. A-22,27,37,42,43 and 45 of **Annexure-2.**

by MSEB Holding Company Limited (₹ 248.23 crore) and Maharashtra State Road Development Corporation Limited (₹ 129.51 crore).

1.35 The losses of working PSUs are mainly attributable to deficiencies in financial management, planning, implementation of project, running their operations and monitoring. A review of the latest Audit Reports of CAG shows that the State working PSUs incurred losses to the tune of ₹ 1,114.04 crore and infructuous investment of ₹ 48.43 crore, which were controllable with better management. Year wise details from Audit Reports are stated below.

(₹in crore)

Particulars	2009-10	2010-11	2011-12	Total
Net Profit (loss)	(1,360.00)	213.64	1,601.76	**455.40**
Controllable losses as per CAG's Audit Report	79.51	600.93	433.60	**1,114.04**
Infructuous Investment	37.06	0.00	11.37	**48.43**

1.36 The above losses pointed out by Audit Reports of CAG are based on test check of records of PSUs. The actual controllable losses may vary if other transactions are considered. The above table shows that with better management, the losses can be minimised (or eliminated or the profits can be enhanced substantially). The PSUs can discharge their role efficiently only if they are financially self-reliant. The above situation points towards a need for professionalism and accountability in the functioning of PSUs.

1.37 Some other key parameters pertaining to State PSUs are given below.

(Amount ₹in crore)

Particulars	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12
Return on Capital Employed (*Per cent*)	--[18]	0.89	7.52	2.61	4.83	7.23[19]
Debt	18,827.73	27,035.20	25,834.25	27,704.79	34,345.95	47,416.00
Turnover[20]	26,397.23	34,684.91	35,495.23	40,872.98	49,058.92	62,315.03
Debt/Turnover Ratio	0.71:1	0.78:1	0.73:1	0.68:1	0.70:1	0.76:1
Interest Payments	1,182.61	2,355.14	2,197.56	2,509.77	2,580.15	3,403.22
Accumulated Profits (losses)	(4,739.23)	(6,639.08)	(7,006.90)	(8,539.13)	(9,614.61)	(11,552.02)

1.38 The percentage of consolidated return on capital employed of all PSUs increased from 'negative' in 2006-07 to 7.23 in 2011-12. The accumulated losses of the PSUs have increased by 143.75 *per cent* from ₹ 4,739.23 crore in 2006-07 to ₹ 11,552.02 crore in 2011-12 thus indicating deteriorating financial

[18] Return on capital employed was negative during the year.
[19] Return on capital for the year has been computed by considering profit before tax after prior period adjustment.
[20] Turnover of non-working PSUs is NIL.

position of the PSUs. The debt turnover *ratio* deteriorated from 0.71:1 during 2006-07 to 0.76:1 during 2011-12.

1.39 The State Government formulated (June 2010) dividend policy under which all profit earning State PSUs are required to declare dividend after complying with necessary provisions of the applicable Acts. However, dividend rate was fixed (February 2012) at five *per cent* by the State Government. As per their latest finalised accounts, 38 working PSUs earned an aggregate profit of ₹ 2,043.34 crore however, only five[21] PSUs which earned profit of ₹ 143.95 crore declared a dividend of ₹ 3.57 crore (at an average rate of 2.48 *per cent*).

Winding up of non-working PSUs

1.40 There were 22 non-working PSUs (all companies) as on 31 March 2012. This includes two[22] PSUs where liquidation process has started and official liquidator has been appointed by the Court. The numbers of non-working companies at the end of each year during past five years are given below.

Particulars	2007-08	2008-09	2009-10	2010-11	2011-12
No. of non-working companies	27	24	23	22	22

Five[23] non-working PSUs whose accounts were finalised for the year 2011-12, incurred expenditure of ₹ 0.60 crore towards salary and establishment. This expenditure was financed through disposal of investments, interest from fixed deposit and miscellaneous income of these PSUs.

1.41 The stages of closure in respect of non-working PSUs (all companies) are given below.

(Amount ₹ in crore)

Sl. No.	Particulars	Companies	Investment	Accumulated profit / loss (-)
1.	Total No. of non-working PSUs	22	727.66	1,265.64
2.	Under Liquidation	2	20.38	29.15
3.	Closure, *i.e.* closing orders/instructions issued but liquidation process not yet started	10[24]	569.73	1,186.63
4.	Decision not yet taken	10	137.55	49.86

The Government may take decision on the 10 non-working PSUs early.

[21] Sl. No. A-1,5,11,36 and 38 of **Annexure-2.**
[22] Sl.No.C-3 and 18 of **Annexure-2.**
[23] Sl. No. C-3,7,10,14 and 15 of **Annexure-2.**
[24] Sl. No. C-1,2,4,12,13,14,15,16,18 and 19 of **Annexure-2.**

Accounts Comments and Internal Audit

1.42 Forty seven working companies forwarded their audited 82 accounts to Accountant General during the year 2011-12. Of these, 29 accounts were selected for supplementary audit and 53 accounts were issued Non Review Certificates. The Audit Reports of Statutory Auditors appointed by CAG and the supplementary audit of CAG indicate that the quality of maintenance of accounts needs to be improved substantially. The details of aggregate money value of comments of Statutory Auditors and CAG are given below.

(Amount: ₹ in crore)

Sl. No.	Particulars	2009-10		2010-11		2011-12	
		No. of accounts	Amount	No. of accounts	Amount	No. of accounts	Amount
1.	Decrease in profit	20	98.98	15	103.77	16	245.87
2.	Increase in loss	10	59.59	9	129.44	13	65.36
3.	Non-disclosure of material facts	17	454.59	5	46.41	3	512.97
4.	Errors of classification	4	7.08	14	101.75	9	46.70
	Total		**620.24**		**381.37**		**870.90**

As seen from the above table the comments of Statutory Auditors and CAG on decrease in profit showed an increasing trend.

1.43 During the year, the Statutory Auditors had given unqualified certificates for 21 accounts and qualified certificates for 50 accounts, adverse certificates (which means that accounts do not reflect a true and fair view) for eight accounts and disclaimers (meaning the auditors are unable to form an opinion on accounts) for three accounts.

1.44 Some of the important supplementary comments in respect of accounts of companies are stated below.

Maharashtra Airport Development Company Limited (2011-12)

Grant of revenue nature of ₹ 8.75 crore received from Government of Maharashtra was booked to capital reserve instead of in Profit and Loss Accounts. This resulted in understatement of profit and overstatement of capital reserve by ₹ 8.75 crore.

Maharashtra State Electricity Distribution Company Limited (2010-11)

- The Company did not make provision of ₹ 21.19 crore towards interest on loans during moratorium period. This resulted in understatement of loss and current liabilities by ₹ 21.19 crore.

- Two Operations and Maintenance circles of the Company did not account for revenue from sale of power amounting to ₹ 16.68 crore. This resulted in overstatement of loss and understatement of debtors to that extent.

Maharashtra State Electricity Transmission Company Limited (2010-11)

- The Company did not account for income of ₹ 3.30 crore from STU charges. This resulted in understatement of profit and debtors by ₹ 3.30 crore.

Maharashtra State Farming Corporation Limited (2007-08)

- Sundry debtors of the Company include ₹ 3.42 crore which are outstanding for more than three years but no legal action has been taken and hence they are doubtful of recovery. Non provision for doubtful debts resulted in overstatement of sundry debtors as well as understatement of loss to that extent.

1.45 Similarly, four working Statutory corporations forwarded their accounts to the Accountant General during the year 2011-12. Of these, two accounts of two Statutory corporations were audited solely by CAG. The remaining two accounts were selected for supplementary audit. The details of aggregate money value of comments of Statutory Auditors and CAG are given below.

(Amount: ₹ in crore)

Sl. No.	Particulars	2009-10		2010-11		2011-12	
		No. of accounts	Amount	No. of accounts	Amount	No. of accounts	Amount
1.	Decrease in profit	4	264.54	4	378.00	2	25.23
2.	Increase in loss	--	--	--	--	1	0.06
3.	Non-disclosure of material facts	3	158.48	1	57.37	--	--
4.	Errors of classification	1	0.13	--	--	1	0.46
	Total		**423.15**		**435.37**		**25.75**

1.46 During the year, out of four accounts of four Statutory corporations, all four accounts received qualified certificates.

1.47 Some of the important comments in respect of accounts of Statutory corporations are stated below.

Maharashtra Industrial Development Corporation (2010-11)

- Advances include ₹ 19.25 crore being the excess expenditure in respect of deposit works executed by the Corporation. There were no transactions with the parties during the last three years but no provision has been made for this amount. This has resulted in overstatement of current assets and surplus by ₹ 19.25 crore.

Maharashtra State Warehousing Corporation (2010-11)

- The Corporation adjusted 'provision for income tax' and 'Advance Tax paid' without completion of Assessment by Income Tax Department. This resulted in overstatement of profit by ₹ 87.63 lakh.

- The Corporation has not complied with three Accounting Standards (AS) (AS 15, AS 19 and AS 29) in preparation of its annual accounts.

Maharashtra State Road Transport Corporation (2010-11)

- Advances of ₹ 1.53 crore given to suppliers during 1998-2008 are doubtful of recovery. Non-provision for doubtful advances resulted in overstatement of Profit and Current Assets to that extent.

Maharashtra State Financial Corporation (2010-11)

- The Corporation has not complied with AS 4 and AS 15.

1.48 The Statutory Auditors (Chartered Accountants) are required to furnish a detailed report upon various aspects including internal control/internal audit systems in the companies audited in accordance with the directions issued to them by the CAG under Section 619(3) (a) of the Companies Act, 1956 and to identify areas which needed improvement. An illustrative resume of major comments made by the Statutory Auditors on possible improvement in the internal audit/internal control system in respect of 32 companies[25] for the year

[25] Sl.No.A-2,4,6,7,9,14,15,16,18,20,21,23,25,28,29,31,34,37,45,49,52,53,59,60 and 61 C:5,10, 11,12,14,18 and 20 in **Annexure-2.**

2010-11 and 43 companies[26] for the year 2011-12 are given below.

Sl. No.	Nature of comments made by Statutory Auditors	Number of companies where recommendations were made	Reference to serial number of the companies as *per* Annexure-2
1.	Non-fixation of minimum/ maximum limits of store and spares	11	A:2,6,14,16,25,35,36,40, 52,53 and 59
2.	Absence of internal audit system commensurate with the nature and size of business of the company	26	A:4,6,7,9,11,14,15,16, 21,23,25,29,31,34,35,37, 40,42,44,56,59 and 61 C:4,8,12 and 20
3.	Non maintenance of cost record	5	A:6,14,16,20 and 25
4.	Non maintenance of proper records showing full particulars including quantitative details, situations, identity number, date of acquisitions, depreciated value of fixed assets and their locations	23	A:6,7,9,14,15,16,18,23, 24,25,28,29,34,36,38, 45,51,55 and 60 C:4,6,9 and 12
5.	Non-formation of Audit committee	15	A:7,11,13,14,15,18,20, 25,38,52,60 and 61 C:8,12 and 15
6.	Delegation of powers and duties and responsibilities not adequately defined	16	A:13,15,21,23,25,32,38, 46,47,49 and 60 C:2,5,14,17 and 20
7.	System of accounts and financial control	16	A:9,11,14,15,21,23,24, 25,32,38,44 and 59 C:2,9,12 and 17
8.	System of monitoring timely recovery of outstanding dues.	31	A:6,7,9,11,14,15,21,23, 24,25,29,32,34,35,36, 40,59 and 60 C:2,5,6,8,9,11,12,13,14, 15,17,19 and 22
9.	Existence of investment policy	26	A:2,4,5,6,7,9,14,15, 16,20,21,23,25,26,29,32, 34,40,49,52 and 59, C:6,11,12,13 and 19

Recoveries at the instance of audit

1.49 During the course of propriety audit in 2011-12, recoveries of ₹ 293.99 crore were pointed out to the Management of various PSUs. An amount of ₹ 24.56 crore was recovered during the year 2011-12.

[26]Sl. No.A-2,5,7,9,11,13,14,15,16,18,20,21,23,24,25,26,29,32,35,36,38,40,42,44,46,47,49,51, 52,55,56,59and 60 C: 2,3,4,5,7,8,12,13,16 and 17 in **Annexure-2.**

Reforms in Power Sector

1.50 The State has formed Maharashtra Electricity Regulatory Commission (Commission) in August 1999 under the Electricity Regulatory Commission Act, 1998[27] with the objective of rationalisation of electricity tariff, advising in matters relating to electricity generation, transmission and distribution in the State and issue of licenses. The audit of accounts is done solely by CAG under Section 104(2) of the Electricity Act, 2003. The Commission had finalised its accounts upto the year 2008-09. During 2011-12, Commission issued ten orders on annual revenue requirements and 150 on others.

[27] Replaced by Electricity Act, 2003.

Chapter II

Performance Audits relating to Government Companies

Chapter II

SOCIAL SECTOR
URBAN DEVELOPMENT DEPARTMENT

2 Performance Audit relating to Government Companies

2.1 Functioning of City and Industrial Development Corporation of Maharashtra Limited

Executive Summary

Introduction

City and Industrial Development Corporation of Maharashtra Limited (Company) was incorporated in March 1970 by the Government of Maharashtra (GoM) as a wholly owned Government Company. The Company was assigned planning and development of Navi Mumbai Project (NMP) and New Town Projects (NTPs). Presently, the Company has six nodes in NMP and seven NTPs.

Operational Performance

Planning

The Detailed Project Reports for development of the nodes were not updated periodically. There was no system of preparation of Corporate Plan (CP)/ Annual Plan (AP) to ensure timely implementation of the projects. Land records showing details of land area acquired, developed, saleable, sold and balance available of NMP were not updated.

Infrastructure development

The Company has not formulated any Contract Management Manual to be followed at various levels of authority. Instances of lapses in the tender processing/execution such as awarding of work on single tender basis, non-transparent processing of tenders and non-levy of Compensation For Delay in completion of works were noticed.

Allotment of plots

The allotment letters did not contain any due date of payment of Delayed Payment Charges (DPC) and Miscellaneous Charges (MC), in the absence of which, the Company was deprived of revenue of ₹ 9.43 crore due to delayed collection of DPC/MC. Five plots which were situated on the side of the service road along with road having width of 32 metres were allotted without levying additional premium of ₹1.04 crore.

The Company had not levied Additional Lease Premium of ₹ 16.22 crore in two cases without examining its merit, even though there was a delay of more than 12 years in construction of buildings. In four cases, the Company granted permission for transfer of plots before execution of Lease Agreement in violation of the Land Regulations. Payment of stamp duty to the Government was avoided in this process. The Company allotted plots to 20 Co-operative Housing Society formed by CIDCO employees at lower rate, incurring a loss of ₹18.40 crore.

Sale of apartments and shops

The allottees of 17 apartments in the Seawoods NRI Housing Complex, Nerul, have not paid the balance amount of 6.24 lakh USD since December 1995. The Company has also not recovered the balance premium of ₹ 1.05 crore since 2001 from the allottees of 20 shops at Nerul Railway Station. The Company constructed 252 apartments in

October 2007 and allotted (March 2008) only 220 apartments. The balance 32 nos apartments and 23 apartments surrendered /cancelled valued at ₹60.75 crore were not allotted. There was delay in allotment of 1,344 tenements under the Mass Housing Scheme at Ulwe by more than 15-19 months which resulted in loss of interest of ₹14.13 crore.

Financial Management

The Company has not finalised its accounts from 2009-10 onwards. There was no regular system of submission of information to Board of Director (BoD) on investments in Fixed Deposits. In 243 cases (₹ 9,097.29 crore), investments for more than one year were made by delegate without BoD's approval. The Company works as an agent of GoM for NMP. The amount due to the GoM was ₹2,920.43 crore in 2011-12 and the same was not remitted to the Government.

The annual accounts of the Company and project accounts have been finalised and audited only upto 2008-09.

The outstanding Service Charges (SC) and Water Charges (WC) of Non-Navi Mumbai Municipal Corporation (Non-NMMC) nodes increased from ₹ 83.22 crore and ₹ 16.23 crore (March 2008) to ₹ 141.50 crore and ₹ 33.20 crore (March 2012) respectively and the recovery towards SC was between 6.84 and 10.80 per cent only against demand. Similarly, the outstanding SC and WC of NMMC nodes increased from ₹26.24 crore (March 2008) to ₹30.51 crore (March 2012) and the recovery was between 0.84 and 2.63 per cent against demand.

Monitoring system

MIS in the Company was inadequate and ineffective although System Application & Products had been introduced in December 2004. The Internal Audit of the Company was carried through Chartered Accountant firms for the period up to 2005-06 only.

Conclusion and Recommendations

The Company did not prepare comprehensive CP/AP. Annual Budget estimates were prepared only in financial terms and physical progress was not linked thereto. Details of land acquired, developed area, balance saleable etc. were not updated. In some cases works were awarded on single tender basis which lacked transparency. There was no system in place for timely recovery of DPCs and MCs along with the instalment dues. Compliance with Land Pricing Policy (LPP) and Land Regulations (LRs) relating to fixation of price, allotment/transfer of plots etc. was not ensured. The audit has made nine recommendations which include framing a comprehensive CP/AP in order to fix target and achievement in financial as well as physical terms including finalisation of annual accounts of the Company and project accounts and audit thereof in time, updating of Land records, formulating a Contract Management Manual, formulating proper system to recover DPCs and MCs along with the instalment dues and ensure compliance of provisions of the LPP/LRs in allotment of land. Government should ensure that the amounts due to them are received in time.

Introduction

2.1.1 City and Industrial Development Corporation of Maharashtra Limited (Company) was incorporated in March 1970 by the Government of Maharashtra (GoM) as a wholly owned Government Company. The main objectives of the Company were to develop and manage residential, commercial and industrial estates and make them available to the enterprises or any other persons and to provide facilities for residence and business of all types. The Company is governed by the Maharashtra Regional Town Planning (MRTP) Act, 1966, and New Bombay Disposal of Land Regulations, 1975, as amended in 2008. The Company generates its revenue through lease of plots, apartments, shops *etc.* and levy of service charges, water charges, development charges *etc*. The Company incurs expenditure on development and maintenance of infrastructure and social facilities.

The New Bombay Development Plan approved (August 1979) by the GoM, envisaged a city (New Bombay/Navi Mumbai Project) with self contained Township/Nodes. The Company was assigned planning and development of Navi Mumbai Project (NMP). It was also assigned planning and development of New Town Projects[28] (NTP). Presently, the Company has six nodes[29] in NMP and seven NTPs[30]. The Company has, however, retained its right on the open plots in these nodes/New Towns (NTs) transferred.

Organisational set-up

2.1.2 The Management of the Company is vested with a Board of Directors (BoD), comprising eight members, appointed by the GoM. The Company is headed by the Vice-Chairman and Managing Director (VC&MD) and supported by a team consisting of Joint Managing Director, Administrators (NTs), Chief Engineers, Chief Accounts Officer and Heads of various departments.

Scope and Methodology of Audit

2.1.3 The present Performance Audit conducted between February 2012 and June 2012 covers performance of the Company in development of infrastructure and allotment of plots during 2007-08 to 2011-12. Audit examination involved scrutiny of records of different wings at the Head Office (HO) as well as at NTs, mainly dealing with development of infrastructure and allotment of land in four nodes *viz*. Kharghar, Nerul, Kalamboli and Ulwe in Navi Mumbai and two NTPs *viz*. Aurangabad and Waluj. Nodes and NTs were selected for detailed audit on the basis of expenditure incurred on development and receipts from land allotment. The projects relating to 'development of SEZ at Navi Mumbai' and 'development of International Airport' were not taken up for audit examination as the same were at initial stages of implementation. The selection of nodes was based on the expenditure incurred on their development and receipts from land allotment. The expenditure incurred and receipt from land allotment of the four nodes selected were ₹ 896.75 crore and ₹ 2,111.44 crore which was *73 per cent* and 67 *per cent* of total expenditure and land receipts respectively of the Navi Mumbai Project. In these four nodes, 66 high value contracts were executed of which 29 contracts were selected for detailed audit. Similarly, out of 194 allotments of plots, 116 allotments were selected for detailed audit.

The methodology adopted for attaining audit objectives with reference to audit criteria consisted of explaining audit objectives to top management, scrutiny

[28] Nashik, Aurangabad, Aurangabad Fringe Area, Latur Fringe Area, Waluj, Nanded, Oras (Sindhudurg), Khopta Township, Chikhaldara Hill Station, Jalna New Town and Vasai-Virar.

[29] Kharghar, Jui-Kamothe, Kalamboli, Dronagiri, Ulwe and New Panvel.

[30] Waluj, Jalna, Chikhaldara Hill Station, Latur Fringe Area, Oras, Khopta Township and Aurangabad Fringe Area.

of records at HO and selected units, interaction with the audited entity personnel, analysis of data with reference to audit criteria, raising of audit queries, discussion of audit findings with the Management and issue of draft review to the Management/Government for comments.

Audit objectives

2.1.4 The objectives of the performance audit were to assess whether:

- action plans (development plan/corporate plan) were prepared in line with Detailed Project Reports (DPRs) of the nodes to undertake the development of the infrastructure facilities effectively;
- contracts were awarded in a transparent manner and executed economically, effectively and efficiently;
- proper system existed for fixation of price, allotment of land in transparent manner and providing for leasing land;
- financial requirements were projected realistically, identifying the sources of funds and ensuring its availability including prudential management of funds; and
- effective monitoring, quality control systems and internal control were in place.

Audit criteria

2.1.5 The audit criteria adopted for assessing the achievement of the audit objectives were derived from:

- provisions of Maharashtra Regional and Town Planning (MRTP) Act, 1966;
- provisions of New Bombay Disposal of Land Regulations, 1975 (Land Regulations) as amended in 2008;
- project reports of respective nodes/new towns;
- circular instructions/Notifications issued by GoM, policies and procedures pursued by the Company in relation to the Pricing and Disposal of Land;
- terms and conditions stipulated for allotment of land and award of contracts; and
- agenda notes and minutes of Board meetings.

Audit findings

2.1.6 We explained the audit objectives to the Company during an 'Entry Conference' held on 24 February 2012. The audit findings were reported to the Company and the State Government in July 2012. The Management replied to the audit findings in August 2012/October 2012 which was endorsed by State Government in October 2012. The audit findings were also discussed in an 'Exit Conference' held on 18 October 2012, which was attended by the VC&MD of the Company and the Desk Officer from State Government. The views expressed by the Management in their replies/meeting have been considered while finalising the performance audit report. The audit findings are discussed below:

Operational Performance

Planning

2.1.7 The development schemes of various nodes are planned by the Planning Department and execution thereof is carried out by the Engineering Department. The developed plots are allotted by Marketing/Social Department.

The core activities of the Company during the review period, included the following schemes:

- Mass Housing Schemes
- Development of Central Park
- Development of Golf Course
- Nodal Development work which includes construction/upgradation of Roads, Footpaths, SW drains, Water supply lines, *etc.*
- Construction of buildings/bhavans on deposits work basis
- Sale/Allotments of Plots
- Sale/Allotments of Apartments
- Development of SEZ
- Development of international Airport

All schemes were test checked in audit except schemes relating to development of SEZ and International Airport. The Company incurs expenditure on these core activities while major sources of revenue came from sale/allotment of land, Apartments, collection of Service charges, *etc.* The expenditure incurred by the Company on core activities *vis-a-vis* revenue generated as against the budgeted targets set during the review period is given below:

Year	Expenditure towards core activity			Receipts from core activity		
	Budgeted (₹ in crore)	Actual (₹ in crore)	Achievement in Percentage	Budgeted (₹ in crore)	Actual (₹ in crore)	Achievement in Percentage
2007-08	364.22	219.23	60.19	468.26	577.39	123.31
2008-09	558.02	466.41	83.58	1,901.55	524.92	27.60
2009-10	619.01	765.93	123.73	405.20	680.67	167.98
2010-11	692.93	982.49	141.79	508.68	352.22	69.24
2011-12	1,029.05	795.57	77.31	985.07	424.25	43.07

During 2009-10 and 2010-11 the Company incurred expenditure over the budgets for infrastructural development of land, whereas in 2007-08, 2008-09 and 2011-12 the Company could not achieve its targeted expenditure on core activities. Audit analysis revealed that this situation occurred due to non preparation of activity wise budgets and lack of monitoring. Moreover, the Company did not analyse the reasons for variance in expenditure in any year. As a result, corrective action was not taken to minimise the variation. Similarly, targeted receipt for the years 2008-09, 2010-11 and 2011-12 could not be achieved due to poor response in disposal of plots and shops. The Annual Budget estimates though prepared, were in financial terms only for development of infrastructure and allotment of land. However, physical targets there against were not indicated. Thus, there was no effective monitoring mechanism to assess the efficiency of the Company in carrying out its physical performance with reference to either targets or financial performance.

Further, it revealed the following deficiencies:

- The DPRs for development of the nodes were not updated periodically;
- There was no system of preparation of Corporate Plan (CP) or Annual Plan (AP) to ensure timely implementation of the projects;
- The Reserve Price (RP) of the land adopted with reference to Project Report of each node were not revised to compute the actual RP where significant changes[31] had taken place at a later stage;
- The land records showing details of land acquired, developed area, saleable area, area sold and balance saleable area of NMP were not updated; and
- The Company had no written/laid down policy to deal with encroachment[32] of land till December 2011 and prepared the same in January 2012.

Infrastructure development

2.1.8 The Company has not formulated any Contract Management Manual to be followed at various levels of authority. During the period under review, in all 66 high value contracts (valuing more than ₹ one crore each), were executed by the Company in the four nodes selected for detailed audit.

[31] Development of Special Economic Zone, International Airport, Golf Course, Central Park *etc.*

[32] As against 818 notices issued only 85 cases of encroachers were settled as on 31 May 2012.

Of these 29 contracts were reviewed. The following lapses in the tender processing/execution were noticed:

Nature of Lapse	No. of Cases	Contract value (₹ in crore)
Rejection/Relaxation of Pre-qualification	3[33]	19.16
Delays of one to seven months in finalisation of award of work after opening of price bids	11[34]	55.61
Delay in completion of work ranging from 3 to 30 months	14[35]	132.92

A few cases highlighting irregularities in award and execution of work are discussed below:

Mass Housing Scheme, Ulwe

Non-recovery of CFD of ₹ 4.95 crore in respect of delay in completion.

2.1.9 The scheme was envisaged to facilitate houses to economically weaker section. The Company awarded (August 2009) a lump-sum turnkey contract to BG Shirke Construction Technology Private Limited (BGSC) for design and construction of 1,344 Nos. of tenements at Ulwe with pre-fab technology at a total cost of ₹ 65.97 crore. The work which was scheduled to be completed by May 2011, was completed in October 2011 with a delay of 22 weeks. The delay in completion was condoned and Compensation for Delay (CFD) amounting to ₹ 4.95[36] crore was not levied. This fact was also not brought to the notice of BoD. Further, there was abnormal delay in marketing and allotment of apartments. The same has been discussed in para 2.1.29 supra.

The Management stated that the main reasons for delay in construction were obstruction by local villagers, non-availability of sand and water logging at site due to rains, which were beyond the control of the BGSC.

The reply is not tenable as there was no documentary evidence of protests from villagers and it was responsibility of BGSC to make sand available/ de-watering during the course of the contract. As regards non-availability of sand, the Hon'able High Court, Mumbai had banned sand mining only for one month. Further, water logging was incidental to rain and contract period of 21 months included monsoon season as well.

[33] Contract Agreement (CA) No.1, 3 and 4/2008-09/Golf Course.

[34] CA No. 2, 3, 4, 5, 6, 7, 8, and 11/2008-09 and CA No. 3 and 4/2009-10/Golf Course and CA No.2/2007-08/Central Park.

[35] CA No. 1, 2, 3, 4, 5, 7, 8, and 11/2008-09, CA No. 3 and 4/2009-10/GC and CA No. 2,3 & 4/2007-08/Central Park and CA No. 1/2009-10/Mass Housing/Ulwe.

[36] ₹ 65.97 crore x 7.50 *per cent (at the rate of 0.50 per cent per week for maximum 15 weeks of delay).*

Golf Course, Kharghar

2.1.10 The Company invited (June 2008) tenders for work of a 18 hole Golf Course (GC) at Kharghar at an estimated cost of ₹ 10 crore. The scope of work consisted of feature construction, supply of sand and garden soil, construction of cart path and lakes. The Company during pre-qualification found that all three firms, *viz.*, Continental Fairways (CF), SGDP Limited, and Sumedha Earthmovers were not fulfilling the pre-qualification criteria of experience in execution of 9 hole and 18 hole GC. Instead of resorting to re-tendering, the tender documents were issued only to CF (November 2008) who had experience of execution of 18 hole GC. Subsequently, CF also declined (December 2008) to submit the bid and requested to revise the scope only to feature construction including drainage and fine shaping for greens, tees, fairways, bunkers, roughs and lakes. Accordingly, the Company split the tender and changed the scope of work (December 2008) and awarded the contract to CF at ₹ 5.62 crore. This lacked transparency. The reduction of scope of work was also not brought to the notice of the Board.

Award of work on single tender basis after reducing the scope of work subsequent to invitation of tender.

The Management stated that re-invitation of tenders would have delayed finalisation of the contract and would have affected other contracts such as earthwork, grassing and irrigation which were already awarded.

However, fact remains that the Company awarded the work on single tender basis by changing the scope of work after invitation of tender which lacked transparency. Moreover, re-invitation of tender for main work would have not affected other contracts as the same had been awarded before the main work.

2.1.11 The work for supply of river sand and crushed sand were awarded (March-April 2009) to Sai Suppliers and Mahavir Road & Infra Private Limited (Contractors) at a cost of ₹ 4.73 crore and ₹ 1.21 crore respectively. Both works were scheduled to be completed by January 2010. However, as the Contractor of crushed sand was not in a position to supply the crushed sand, the Company allowed the Contractor to supply garden soil instead of crushed sand. The Company should have terminated the contract for non-supply of crushed sand and re-invited the tenders instead of changing the scope of work after award of the contract which lacked transparency. Both the works were completed by June 2010. However, inauguration and utilisation of GC was pending till date (November 2012). The Company plans to generate revenue on 'pay and play' basis and had not worked out any revenue generation model before hand.

Non-recovery of CFD of ₹ 51.97 lakh for delay in supply of river sand/ crushed sand.

We observed that although, the delay was mainly attributable to Contractors fault, the Company allowed time extension of three to five and half months without recovering the CFD, which worked out to ₹ 51.97 lakh[37] as per the contractual terms.

The Management stated that the supply of river sand was delayed due to rains, non-availability of sand and strike of transporters. Supply of crushed sand was

[37] ₹ 44.77 lakh for supply of river sand and ₹ 7.20 lakh for supply of crushed sand.

delayed due to time taken for carrying out modifications at the crusher plant of the contractor.

However, it was the responsibility of the Contractor to ensure the smooth supply of river/crushed sand.

Central Park, Kharghar

2.1.12 The Company invited tenders (December 2007) for construction of entrance building, food plazas *etc.* at Central Park, Kharghar at estimated cost of ₹ 9.57 crore. In response only one bidder *i.e.*, Klassic Constructions (Party) quoted its rate at the rate of 94 *per cent* above estimated cost. The Company opened the price bid in April 2008 and made negotiation in August 2008, which was approved by the BoD in October 2008.

The work was awarded (January 2009) to Party on single tender basis after negotiating the quoted price to 72 *per cent* above estimated cost *i.e.*, ₹ 16.43 crore.

Award of work on single tender basis and grant of mobilisation advance against tender conditions.

We observed that as only a single tender was received and the offer was also on higher side, the Company should have re-invited tender to get more competitive rate. Further, we observed that the Company released (January 2009) ₹ 1.60 crore mobilisation advance in violation of tender conditions. The work scheduled to be completed by May 2010 had not been completed (September 2012) and CFD of ₹ 82 lakh[38] was recoverable from the contractor, against which only an amount of ₹ 25 lakh has been recovered till June 2012. The Company had not prepared any DPR for the project hence revenue forgone could not be ascertained in audit.

Thus, awarding the contract on single-tender basis ignoring commercial prudence and grant of mobilisation advance lacked transparency.

The Management stated that the work as well as 10 *per cent* interest-free mobilisation advance was awarded with the approval of the Board. The delay in completion of work was on account of frequent stoppage of work due to thefts of construction materials from the site and protest by the local people during the period May and August 2011.

The reply is not tenable as acceptance of a single offer and allowing interest free mobilisation advance lacked transparency. Further, there was no evidence of any protest by locals.

Allotment of Plots

2.1.13 The New Bombay Disposal of Land Regulations, 1975 (as amended in 2008) notified by the GoM under the MRTP Act, 1966 prescribes the methodology to be adopted and the terms and conditions on which allotment of demarcated plots was to be made by the Company. It also specified the procedures and the timelines for the payment of instalments of

[38] Five *per cent* of contract value of ₹ 16.43 crore as per CFD clause.

Lease Premium (LP), execution of agreement to lease, construction on the plots allotted and recovery of Service Charges. Generally, the lessees are selected on tendering basis. Allotment may also be made on the basis of individual applications in respect of Government Departments/Local Bodies, Co-Operative Housing Societies *etc.* for construction of offices and residential apartments for its members.

The table given below summarises the details of plots allotted in Navi Mumbai during the five years ending 2011-12 under the two categories Non-Social[39] and Social[40].

Year	Non-Social			Social		
	Cases	**Area (in m^2)**	**Value (₹ in crore)**	**Cases**	**Area (in m^2)**	**Value (₹ in crore)**
2007-08	100	87,886	508.25	21	8,452	4.32
2008-09	78	1,17,662	460.52	10	50,059	10.84
2009-10	76	1,26,544	612.99	14	33,074	27.75
2010-11	13	26,161	215.05	10	12,582	7.89
2011-12	44	12,960	467.72	10	9,019	6.07
Total	**311**	**3,71,213**	**2,264.53**	**65**	**1,13,186**	**56.87**

Out of 194 cases of allotment in the four nodes selected for detailed audit, 116 cases *i.e.*, 59.80 *per cent* (80 Non-Social and 36 Social) were selected randomly for detailed review and the audit findings thereon are discussed below:

Non-adherence to Regulations

2.1.14 As per the amended Land Regulations of 2008, the intending lessees were to pay the first and second instalments of premium within 45 and 75 days respectively along with Miscellaneous Charges (MCs). The same can be extended up to 12 months by collecting Delayed Payment Charges (DPC) with the approval of the VC&MD. On payment of instalments, agreement to lease was to be executed within 30 days. In the event of default in making payment of instalments or executing the agreement to lease within stipulated time, the allotment should be terminated. Allotment letter issued to the intending lessees stipulated timeline for payment of instalments. However, the due date for payment of MCs and DPC, if any, was not mentioned. The allotment letters were also silent on the procedure for apportionment of the payments received from intending lessees first towards DPC and MC and remaining amount towards premium. In the absence of specific condition, the Company appropriated such payments towards the premium instalments and allowed the intending lessees to make the payment of DPC and the MCs at a later date.

[39]Residential, commercial or residential *cum* commercial plots.

[40]Plots for social activities such as schools, colleges, sports complex, hospitals, religious activities *etc.*

In view of the above following observations are made:

- Out of 80 cases of Non-Social Plots the payment towards DPC and MC was delayed in 24 cases and 17 cases respectively by more than 180 days. Similarly, out of 36 cases of Social Plots, the payment towards DPC and MC was delayed in three cases and two cases respectively. In case, specific due dates for payment of MC and penal charges were incorporated, the Company could have recovered an amount of ₹ 0.65 crore towards penal charges[41] in the event of delays.

Delay in collection of DPC/MC resulting in loss of ₹ 9.43 crore.

- Similarly, if a condition as to the appropriation of payments towards DPC first and then towards principal instalments was stipulated, the Company could have recovered additional interest of ₹ 8.78 crore[42] in 116 cases treating the principal as arrears instead of the DPC.

- The timeline for execution of Agreement to Lease from the date of allotment was complied in only 20 cases. In remaining 96 cases, the agreement was executed between a) 121 days and 365 days in 29 cases, b) 366 days and 730 days in 36 cases, c) above 731 days in 24 cases and d) in balance seven cases execution of agreements were still awaited (September 2012). Due to delay in execution of agreement, the construction period got extended by default and followed by postponement of payment of annual Service Charges. The revenue loss to the Company could not be ascertained as the actual period of construction of buildings may vary.

The Management stated that it had not evolved a specific policy to fix time schedule for payment of MC. As such penalty could not be recovered. It was further stated that MCs would be recovered along with the payment of second installment and DPC would be adjusted first and balance amount if any would be adjusted against the principal amount.

Delay in Construction of Buildings/Structures

2.1.15 As per Lease Agreement (LA) the lessee shall construct the building within the stipulated time. In case of default in commencement and completion of construction, the Company, vide clause nine of Land Regulations, has the power to terminate the agreement or allow the lessee to continue on payment of Additional Lease Premium (ALP).

We observed that the Company had not evolved a system to monitor and take timely action against the defaulted lessees for either recovery of ALP or termination of allotments. As per practice in vogue, the ALP has been recovered only when the intending lessees approached for either Commencement/Occupancy Certificate for the buildings.

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[41] Penal charges calculated for the period from the date of payment of second instalment to the actual date of payment of MC (the penal charges include ₹ 1.35 lakh from Social Plots).

[42] Interest loss is calculated on delayed period at the rate of 12 *per cent* for the period up to 90 days and 16 *per cent* for the period above 90 days (interest loss includes ₹ 22,000 from Social Plots).

We also noticed that in eight cases[43] (3 cases in Social and 5 cases in Non-Social plots) the lessees could not complete the construction within prescribed time and the delay ranged between 4 and 28 months (June 2012). The Company has not yet collected any ALP which worked out to ₹ 16.43 lakh.

No proper mechanism existed for timely collection of ALP for delay in construction

The Management admitted that the lapses were due to incomplete computerisation of land details, as such there was no monitoring system over the lessees. It further stated that action had been initiated to computerise the same. Besides, the Management has now issued (August 2012) notices to the aforesaid eight defaulters as pointed out by Audit.

Similarly, in case of NT-Waluj, we noticed that in 19 cases the lessees could not complete the construction within prescribed time limit and delay ranged between 2 and 7 years (March 2012). The Company has not yet collected any ALP which worked out to ₹ 64.75 lakh.

While accepting the observation, the Management stated that the total amount of ALP in respect of defaulters from the five NTs[44] worked out to ₹ 53.25 crore and demand notices would be issued to the defaulted lessees.

Non-recovery of Additional Premium

2.1.16 The BoD decided (March 2004) to charge additional premium of 10 *per cent* over and above the base price for the plots abutting roads having width of 11 metre to 30 metre and 20 *per cent* for the plots abutting roads having more than 30 metre width. In case of corner plots 25 *per cent* was to be charged as additional premium.

Additional premium of ₹ 1.04 crore towards road frontage not recovered.

We observed that five[45] plots (Social-3 Plots and Non-Social-2 Plots) which were situated on the side of the service road along with road having 32 metre width were allotted without levying any additional premium which worked out to ₹ 1.04 crore.

The Management stated that the plots are not directly accessible from Main road and are only accessible from service road, thus, locational advantage was not loaded on the base rate of the said plots.

The reply is not tenable as the Company in another case[46] at Kharghar charged 20 *per cent* as additional premium despite the plot not having vehicular access from abutting 40 metre road width. Thus, on similar grounds the Company should have charged additional premium of ₹ 1.04 crore.

[43] Plot No.105 and 146 - Sector 20 and 3 and 23A - Sector 8 at Kharghar, (4 Nos.), Plot No.2 – Sector 48A, No.67/68 – Sector-44A and No.48-Sector-48 at Nerul (3 Nos.) Plot No.6B – Sector-6E at Kalamboli (1 No.).

[44] Aurangabad, Waluj, Nashik, Nanded and Nagpur.

[45] Three cases at Kharghar-Plot No.8 and 9, Sector 22, Plot No.9, Sector 6-₹ 55.32 lakh and two cases at Nerul-Plot No.94, Sector 27 and Plot No.29, Sector 25- ₹ 48.58 lakh.

[46] Plot No.76, Sector 21,Kharghar allotted to Sir Shapurji Billimoria Foundation.

Allotment of Non-Social Plots

2.1.17 The Company allotted two plots[47] to Shah Group Builders (Party), being highest bidder in May 2007 at ₹ 134.75 crore and the Party was to pay second instalment premium of ₹ 65.96 crore which was not paid by the Party till May 2009. The Party requested for grant of extension in payment of installment along with reduction of DPC from 16 to 9 *per cent.* Accordingly, the Company proposed (July 2009) to the GoM to extend the time period in 13 cases including the instant case citing recession in the realty sector as the ground for extension. The GoM accorded (March/July 2010) approval for extension in time limit up to December 2010 without any reduction in the rate of DPC. Out of 13 cases, allotments were cancelled in six cases as instalments were not paid by allottees; in five cases instalments were paid during extended period. However, in respect of two plots (instant case) though instalments were paid, DPC amounting to ₹ 32.02 crore remained unpaid till date (September 2012). Resultantly, lease agreement was not executed and the Party could not start construction work. However, the Company has also not taken action as per the provisions of allotment letter to terminate the allotment by forfeiting the Earnest Money Deposit (EMD) and 25 *per cent* of the premium paid by the Party which worked out to ₹ 35.82 crore[48].

Inordinate delay in recovery of DPC, non-termination of land allotment by forfeiting EMD and premium of ₹ 35.82 crore.

The Management stated that Show Cause Notice will be issued to the Party for recovery of the dues. However, the facts remained that the Company neither recovered the DPC of ₹ 32.02 crore nor terminated the allotment as per the provisions of allotment letter.

Transfer of Plots

2.1.18 As per LA the lessee shall construct the building within the stipulated time. In case of default in commencement and completion of construction, the Company, vide clause nine of Land Regulations, has the power to terminate the agreement or allow the lessee to continue on payment of ALP.

The Company entered (1995/1996) into agreements to lease two plots at Kharghar to Dewan Housing Finance Corporation Limited (DHFL) for construction of staff quarters for their employees and its Corporate Office. The Company received ₹ 4.82 crore as lease premium. As per the provisions of agreement, DHFL was to construct the building in four years and in case of default the DHFL was liable for ALP. However, we observed that DHFL did not start the construction work till December 2005. The Company had not collected ALP of ₹ 6.10 crore[49] from DHFL. Further, the Company allowed DHFL to transfer these plots by recovering the transfer charges of ₹ 6.66 lakh to private builders *viz.* Sai Shirdi Construction (SSC) and Green Valley Homes Developers (GVHD) at ₹ 11.05 crore in December 2005 thereby earning a profit of ₹ 6.23 crore.[50]

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[47] Plot No.23-24 and 25-26 in Sector-20 at Kharghar.

[48] EMD of ₹ 2.84 crore *plus* ₹ 32.98 crore.

[49] LP of ₹ 3.24 crore x 115 *per cent* for six years (₹ 3.73 crore) + LP of ₹ 1.58 crore x 150 *per cent* for seven years (₹ 2.37 crore) = ₹ 6.10 crore.

[50] Sale price of two plots ₹ 11.05 crore (-) LP ₹ 4.82 crore.

After transfer of plots to SSC and GVHD, CIDCO allowed the extension of the construction period up to March 2012 and November 2008 respectively without charging any ALP which worked out to ₹ 10.12 crore.[51] The construction of building on the plot allotted to SSC was completed in March 2012 and that of GVHD in May 2012.

ALP of ₹ 16.22 crore was waived off unjustifiably.

Thus, non levy of ALP for two plots amounting to ₹ 16.22 crore (₹ 6.10 crore *plus* ₹ 10.12 crore) is in violation of Land Regulations and tantamounts to a favour to private builders.

The Management while accepting the fact stated that the plots were transferred as prescribed in the pricing policy by collecting transfer charges. It was also stated that considering the slack in the then real estate market, it was decided by BoD in September 1998 to extend the construction period without payment of ALP.

The reply is not tenable as the Board had taken conscious decision in September 1998 to grant extension in construction period after examining each case on merit. However, extending a similar concession in this case in 2005 without examining its merit was not justified as DHFL had earned profit of ₹ 6.23 crore.

2.1.19 As per the Land Regulations (clause 10) the intending lessee shall not transfer wholly or partly the rights, benefits and interest he derives in respect of the plot before execution of agreement to lease. We observed that in the following four, out of 116 cases, the Company granted permission for transfer of plots before execution of LA.

(₹in crore)

Sl. No.	Name of the allottee	Location	Lease premium paid	Name of transferee	Transfer charges recovered
1.	Metropolis Hotel	Nerul	282.40	Shishir Realtors Limited	1.15
2.	Atul Agrawal & Sons	Nerul	17.33	Sagarganga Developers Limited	0.03
3.	Lakshmiwadi Mines & Minerals Limited and Shah Group Builders	Kharghar	70.85	Shah Group Builders	0.04
4.	Lakshmiwadi Mines & Minerals Limited and Shah Group Builders	Kharghar	63.90		

Transfer of plots before execution of agreement to lease led to avoidance of payment of stamp duty.

Thus, grant of transfer of plots before execution of agreements was in violation of the Land Regulations. The transferee also avoided payment of stamp duty to the Government in this process.

The Management stated that notices were issued (December 2010) in first two cases for cancellation/recovery of stamp duty. In case of remaining two cases

[51] LP of ₹ 4.82 crore x 210 *per cent* for six years = ₹ 10.12 crore.

(Sl. No.3 and 4), transfer of lease to third party was not involved since plots were jointly allotted to Lakshmiwadi Mines & Minerals and Shah Group Builders and former had withdrawn before execution of agreement to lease.

The reply is not tenable as in first two cases, the Company did not initiate any concrete action other than issue of notices. In other two cases, change in the constitution of intending lessee by withdrawing its interest in the plots is regarded as transfer which was not permissible before execution of LA. The action of the Company was in violation of the Land Regulations and also deprived the Government from recovering its revenue as stamp duty and registration charges that would have arisen in case of execution of lease agreement with the original allottee and then transferring it to other party.

Incorrect Pricing of Plots

2.1.20 As provided in the Land Regulations, the company has been allotting plots to Co-operative Housing Societies (CHS), formed by the employees of Government Departments/Institutions and PSUs, at a specific price prevailing on the date of issue of letters of allotment. Twenty CHS[52] (18 at Kharghar and two at Nerul) formed by CIDCO employees, approached (2004-05) the Company for allotment of plots. In the Letter of Intent (LoI) issued (2004-05) by the Company, it was stipulated that EMD reckoned at 10 *per cent* of Lease Premium (LP) should be paid within 15 days from the date of its receipt and that the letter of allotment would be issued only after completing the formalities of the scheme. The balance amount was to be paid within two months from the date of allotment.

Allotment of plots to CHS of CIDCO employees at lower rate led to loss of ₹ 18.40 crore.

We observed that even though all these 20 CHS paid (2004-05) the EMD, a decision for allotment of plots was not taken till November 2008 for the reasons not on record. The Company issued letter of allotment in December 2008/January 2009 with the instruction to pay the balance LP at old rates in two instalments. The Societies paid the two instalments and executed Agreement to Lease during the period between November 2009 and May 2011. However, allotments should have been made at prevailing rate at the time of issuing allotment letter. This resulted in loss of revenue of ₹ 18.40 crore[53].

The Management stated that the allotments were made with the approval of the Board (December 2008).

The reply is not tenable as the Board Resolution did not direct the Company to allot plots at the old rates.

[52] Sangharsh, Nilkamal, Priyesh, Atharva, Ajinkya, Ashtavinayak, Sai Kripa, Parate, Siddivinayak, Shree Ganesh, Saraswati, Vighna Harta, Ekveera, Akash Deep, Sai Prasad, Akshay, Om Sai Savali, Nath Valley, Jai Ganesh and Shree Krupa.

[53] Difference in base rate of 2008-09 and 2004-05 multiplied by area allotted.

Incorrect Pricing of Additional FSI

2.1.21 As per the pricing policy, the Company can allot plots for residential with one Floor Space Index (FSI)[54] at the rate of 250 *per cent* and Residential-cum-Commercial (R+C) with 1.5 FSI at 450 *per cent* of reserve price. If an allottee of residential plot with one FSI applies for change of use to R+C with enhancement of FSI to 1.5, the applicant would be charged additional lease premium at the rate of 225 *per cent* of base rate (*i.e.* 50 *per cent* of 450 *per cent* of reserve price) for R+C on additional 0.5 FSI.

Enhancement of FSI coupled with change in use of land at lower ALP led to loss of revenue of ₹ 14.73 crore.

We observed that in allotment of additional FSI with change of usage from residential to R+C with 1.5 FSI, the Company should have charged at 450 *per cent* on entire area instead of 225 *per cent* for additional 0.5 FSI only. The Company would have thus generated higher revenue in three cases which worked out to ₹ 14.73 crore.[55]

The Management stated that the grant of additional FSI did not involve the allotment of additional land. The framework of policy was to charge the ALP to the extent of the area made available for additional construction and not on entire plot area.

The reply is not tenable as the entire area was available for use as R+C, therefore, ALP should have been charged on the entire area.

Allotment of Social Plots

2.1.22 As per the Land Pricing and Disposal Policy, 2007, the Company can allot a maximum of five Hectare (Ha) of land for setting up of sports complexes to the following categories of allottees through open tenders:

Category of Allottee	Rate
Public Charitable Trust formed by Navi Mumbai residents.	90 *per cent* of allotted area at 20 *per cent* of RP and balance 10 *per cent* area at 100 *per cent* of RP.
Other Public Charitable Trust/ Companies/ Private Bodies.	267 *per cent* of RP.

The Company invited (September 2008) tenders to lease a four Ha. land at Ulwe to 'Charitable Trusts (CT) formed by Navi Mumbai residents' for setting up of Sport Complex. The offer of Ramseth Thakur Samajik Vikas Mandal (RTSVM) at ₹ 4.09[56] crore was accepted by the Company being the only eligible bidder, out of two bidders. However, considering the poor response, the Company should have resorted to re-tendering.

[54] Floor space index, fixed by local authority, is the *ratio* of the combined gross floor area of all floors, excluding area specifically exempted, to the total area of the plot.

[55] Sai Shirdi Construction-₹ 5.18 crore, Raj Homes S.V Developers-₹ 1.48 crore at Kharghar and Neel Sidhi Developers-₹ 8.07 crore at Kalamboli.

[56] (₹ 3,645 per m^2 x 4,000 m^2 + ₹ 730 per m^2 x 36,000 m^2).

We observed that on allotment of plot, RTSVM requested the Company to allot additional land of 2.7 Ha. for setting up an international standard Sport Complex and other amenities. The Planning Department of CIDCO had opined (February 2009) against allotment of additional land of 2.7 Ha. as this land was reserved for Mass Housing Scheme, Composite School Play Ground and Public Parking. Meanwhile, RTSVM approached (February 2009) the then Chief Minister who directed (May 2009) the Company to consider its request for allotment of 2.7 Ha. land. The Company allotted (November 2009) the additional land at ₹ 2.76 crore[57]. The work commenced in November 2011 and had reached the plinth level as on date (September 2012).

Allotment of excess plots for setting up of Sport Complex in violation of Land Pricing Policy.

Thus, in all RTSVM was allotted 6.7 Ha. of land (4 Ha. in January 2009 and 2.7 Ha. in November 2009). This was in violation of land pricing policy which states that the Company can allot a maximum of five Ha. of land for setting up of Sports Complexes.

The Management stated that the plot was allotted as per the Land Pricing and Disposal Policy. Regarding additional excess area, it was stated that RTSVM had intention to develop world class international Sports Complex, hence, the Board decided to allot the additional plot. This was also approved by the Government.

The reply is not tenable as the scope was restricted by allotment being made on a single tender basis and the policy guidelines allowing an allotment of only 5 Ha. were flouted.

2.1.23 As per the Land Pricing and Disposal Policy, plots to be used for educational purpose under 'Research/Training Institute' could be allotted at base price of 300 *per cent* of RP and plots for 'Regional, social welfare' such as religious, spiritual, cultural activities *etc.* at 100 *per cent* of RP. Further, increase in FSI can be granted on payment of 50 *per cent*[58] of LP.

The Company allotted (July 2008) land admeasuring 3,000.25 m^2 in Kharghar to Sir Shapurji Billimoria Foundation with one FSI for setting up a 'Non-Conventional Education, Training and Research Centre' at 100 *per cent* of RP along with road frontage charges considering it for 'Regional, social welfare'.

Loss of revenue of ₹ 4.92 crore on allotment of plot for Non-Conventional Education, Training and Research Centre and grant of additional one FSI at lower rate.

We observed that the Company should have allotted land at the rate of 300 *per cent* of RP since it was meant for educational purposes and not for social welfare activities as envisaged in the policy. However, this was not done which resulted in loss of revenue of ₹ 3.04[59] crore. Further, the Company allowed (August 2009) to enhance the FSI from one to two FSI at 35 *per cent* of the LP paid instead of 50 *per cent* of LP. This resulted in loss of revenue of ₹ 1.88[60] crore. Thus, there was a total loss of revenue of ₹ 4.92 crore to the Company.

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[57] (₹ 3,645 per m^2 x 2,700 m^2 + ₹ 730 per m^2 x 24,300 m^2).

[58] 35 *per cent* prior to October 2008

[59] ₹ 18,270 x 3,000.25m^2 *less* actual receipt of ₹ 2.44 crore = ₹ 3.04 crore.

[60] 50 *per cent* of ₹ 18,270 *i.e.* ₹ 9,135 x 3,000.25 m^2 *less* actual receipt of ₹ 0.86 crore = ₹ 1.88 crore.

The Management stated that the agreement to lease would be amended to incorporate educational activities for children with disabilities as well to categorise the same for social welfare. Besides, additional one FSI was allotted in accordance with the policy framed thereto.

The reply is not acceptable as amendment in intended purpose is an afterthought. Further, the price fixed for allotment of additional FSI was contrary to the decision taken (October 2008) by the BoD wherein the Board decided to allot additional FSI at 50 *per cent* of base rate.

Other cases

Fixation of Reserve Price

2.1.24 The Company has to recoup all its land development expenditure including administrative charges through allotment/sale of land. The Company had evolved a method whereby all the expenditure towards land development which was divided by the saleable area to derive the 'breakeven cost'. This is termed as RP of the land.

The Company revised the RP of Kharghar node in 2004 due to the introduction of SEZ and other schemes. Thereafter the RP was annually increased by percentages ranging between 10 and 25 *per cent* till 2011-12.

We observed that the RP was not scientifically calculated from 2004 onwards. The RP was to be updated from time to time when there are major changes in development of infrastructure. The project report for Kharghar node was prepared in 2004-05 and in case of other nodes, project reports were prepared prior to 2001-02. Due to not reviewing the upcoming projects, the accuracy of RP adopted could not be ascertained.

The Management stated that the matter of revising the Project Report of new nodes would be considered in future since very little saleable land was left in developed nodes.

Operation of Truck Terminal at Kalamboli on BOT basis

2.1.25 The Company awarded the Truck Terminal (TT) contract to S.R. Poojari at a premium of ₹ 25 lakh per annum from August 2002 to July 2004. The Company had not maintained/incurred any expenditure on TT during this period. The condition of TT deteriorated due to its non maintenance. The Company after a delay of 46 months decided (June 2008) to invite the tender for work of repair, maintain, operate and transfer the TT on Built, Operate and Transfer (BOT) basis at a project cost of ₹ 11.25 crore with the concession period of 20 years on land admeasuring 6.4 Ha.

The Company entered into an agreement (March 2009) with the highest bidder Thakur Infraprojects Private Limited (TIPL) for the project. The bidder agreed to pay ₹ 5.05 lakh every year for 20 years to the Company and the construction work completed in October 2010. TIPL earned annual revenue through parking fee in the year 2011-12[61] which was ₹ 2.43 crore.

We observed that CIDCO took 46 months in deciding to invite the tender for the above work. However, no revenue forecast was worked out before inviting tender. The only criteria for selection of the bidder was lowest quote of Viability Gap Funding. Further, the Company took 53 months in awarding the work on BOT basis. While the revenue receipt of TIPL for 2011-12 through parking fees was ₹ 2.43 crore, the Company's revenue from the project was ₹ 5.05 lakh only. Further, the Company's revenue of ₹ 5.05 lakh *per annum* would remain constant for next 20 years even though the receipts of TIPL would increase by 10 *per cent* every two years as per agreement.

Thus, there was inordinate delay in deciding to outsource the activity. Secondly, fixing the Company's revenue of ₹ 5.05 lakh for 20 years was not in the financial interest of the Company. The Company's revenue should have also increased in the proportion of increase in parking fee.

The Management stated that promoting privatisation in infrastructure projects also make the projects sustainable. Besides, it stated that revenue collected earlier through 'pay and park' was not adequate to maintain the facility.

However, the Company did not elaborate on the reasons for the time taken in awarding the work on BOT basis. Moreover, the Company did not work out any revenue maximisation model before inviting the tender for the above work.

Sale of apartments and shops

During the review period, the Company constructed 4,180 Nos. of apartments in three nodes[62]. Out of these, 352 apartments remained un-allotted. Besides, 17 apartments pertaining prior to 1998 though allotted were not handed over for want of unpaid premium. Similarly, 20 shops were handed over under hire purchase prior to 2000, however, balance payments were still pending for 11 years. The observations in detail are discussed below:

2.1.26 The apartments in the Seawoods Estate NRI Housing Complex at Nerul were constructed in 1997. Out of 1,134 apartments constructed, 611 apartments were kept under NRI Scheme of which 17 apartments were allotted to NRI during the period August 1993 to April 1998. The intended allottees had to pay 90 *per cent* of lease premium in six instalments till December 1995 or till the date of handing over the possession of apartments.

Non-recovery of balance lease premium from 17 apartments.

We noticed that 17 apartments, for which EMD and instalments were partly paid (5.72 lakh USD) by intending lessees, the balance amount of 6.24 lakh USD was not paid till date (September 2012). Considering the value of dollar at ₹ 53.02/USD (30 September 2012), the present value of 17 apartments worked out to ₹ 6.34 crore. Due to non payment of balance LP, the agreement

[61] Parking fee to be increased by 10 *per cent* every two years.
[62] Nerul-692 Nos., Kharghar-2,144 Nos. and Ulwe-1,344 Nos.

was not executed and these apartments remained idle since 1997. Navi Mumbai Municipal Corporation (NMMC) also raised demand of ₹ 3.50 crore towards property tax and maintenance charges to these 17 apartments.

We also observed that as per the provisions of the letter of allotment, if the payment of any instalment is delayed for a period of six months or more from the due date, the booking will stand cancelled and the EMD will stand forfeited. The Company had not revoked the allotment by forfeiting the EMD as per the provisions of the allotment.

Non-termination of allotment of apartments even after a lapse of 15 years of their allotment.

Non-termination of allotment even after a lapse of 15 years was detrimental to the financial interest of the Company and non-occupation of the apartments may also result in deterioration in the conditions of the apartments.

The Management while accepting the fact of non-payment of LP due to the outburst of gulf war and global recession, stated that there was no timely correspondence from CIDCO as well as from the allottees. Therefore, the issue remained unresolved for many years. Thereafter, due to non-availability of records, a suitable decision in this regard could not be taken. It was also stated that the Company has now proposed either to cancel or regularise these apartments as per the prevailing price.

2.1.27 The Company sold 23 shops at Nerul Railway Station through hire purchase by fixing the repayment period of seven years during the period from 1998 to 2001. However, out of 23 allottees, 20 allottees defaulted and the last payments were made by these allottees during the period from 1998 to 2001.

Non-recovery of balance lease premium of ₹ 1.05 crore.

We observed that out of ₹ 1.50 crore of lease premium due, the Company received only ₹ 0.45 crore (including ₹ 0.20 crore towards EMD) and the balance of ₹ 1.05 crore is still pending (September 2012). As per the provisions of the agreement, if the intending lessee fails to pay the outstanding instalments of the premium, the Company shall be entitled to terminate the agreement without any notice to the intending lessee and entire amount paid by the intending lessee shall stand forfeited to the Company. Reasons for not revoking the allotment even after a lapse of 11 years were not on record.

It was also observed that eight shops with area of 6,502.50 square feet valuing ₹ 78.03 lakh (minimum sale value in 2004 at the rate of ₹ 1,200 square feet) at Nerul station, constructed in June 1998, remained unsold as effective steps to dispose off the shops were not taken.

The Management stated that the notices were issued to the defaulters in 2004 and subsequently action was not taken for termination. It was also stated that the Company has decided to review all allotments and take suitable action on defaulters.

2.1.28 The Company constructed (October 2007) 252 Luxury apartments at Seawoods Phase-II part-II housing scheme at a cost of ₹ 85 crore. The scheme was for high net worth group people which was to be allotted through Book Building process[63] at ₹ 7,500 per square feet.

[63] Predetermined price band fixed by Company between ₹ 5,200 and ₹ 7,500 per square feet.

We observed that the Company allotted 220 apartments to successful bidders in March 2008 of which 17 apartments were surrendered by allottees. The Company forfeited EMD and 10 *per cent* of balance amount paid by allottees. Six apartments were cancelled due to non-payment of instalment amount. The balance 32 apartments still remained unsold. Reasons for non-allotment of the balance 32 apartments valuing ₹ 34.90 crore[64] were not on record. Further, 23 apartments (17 surrendered and six cancelled) valued at ₹ 25.85 crore[65] were also kept vacant/idle without any effective step to dispose the apartments.

The Management stated that out of 63 apartments kept for sale under reservation category earlier, only 12 apartments have been sold so far. In case, the company is unable to dispose off all these apartments, the same will be disposed off under general category by advertising through a separate scheme.

Inordinate Delay in Marketing and Allotment of Apartments

2.1.29 While approving (August 2009) the placement of work order on BGSC for construction of 1,344 apartments under the Mass Housing Scheme (MHS) at Ulwe, the Board gave directions for simultaneous marketing of the MHS in order to generate demand/revenue. However, it was noticed that the pricing of the MHS was finalised in February 2010. The MHS was advertised in July 2010 *i.e.*, almost one year from the Board's approval. The lottery drawal had taken place in December 2010 and the allotment letters were issued in September 2011.

Inordinate delay in marketing /allotment of apartments led to loss of interest of ₹ 14.13 crore.

Out of 1,344 applicants, the allotment letters were issued to 693 applicants in September 2011 and 354 applicants in March 2012 only. Allotment to the remaining applicants (297) were kept pending (September 2012) due to disputes and non-submission of required documents. The Company could recover ₹ 81.55 crore only so far (September 2012) from the 1,047 applicants. It is yet to recover ₹ 31.84 crore from the 693 applicants and from pending allotments to 297 applicants. Thus, the delay in finalisation of allotment by more than 15-19 months resulted in loss of interest of ₹ 14.13 crore.

The Management stated that delay was due to finalisation of a bank for sale of applications, collection of registration fees *etc.* as it was outsourced. The verification of documentary proofs of those who were selected on drawal of lottery was also delayed.

The reply is not tenable as Company could have avoided the abnormal delay by finalising the marketing scheme along with award of work order as per Board's directives.

Financial Management

2.1.30 The Company has not finalised its accounts from 2009-10 onwards, in the absence of which the Government's investment in the Company remains

[64] ₹ 7,500 per square feet x 46,527 square feet.
[65] ₹ 7,500 per square feet x 34,467 square feet.

outside the scrutiny of the State Legislature. Further, delay in it may also result in risk and fraud and leakage of public money.

The financial position drawn on the basis of audited accounts up to 2008-09 and provisional accounts from 2009-10 to 2011-12 is given below:

Financial position ***(₹ in crore)***

(A) Sources of funds						
Sl. No.	**Shareholders' funds**	**2007-08**	**2008-09**	**2009-10**	**2010-11**	**2011-12**
1	Authorised capital	5.00	5.00	5.00	5.00	5.00
2	Issued, subscribed and Paid-up capital	3.95	3.95	3.95	3.95	3.95
3	Reserves and surplus	64.52	62.38	59.74	65.41	71.04
(B)	**Loan funds**					
4	Secured loans	93.07	8.18	104.20	161.56	61.53
5	Unsecured loans	169.32	138.17	79.87	31.26	25.55
	Total:- [(2 to 5)]	**330.86**	**212.68**	**247.76**	**262.18**	**162.07**
	Application of funds					
(C)	**Fixed assets**					
6	Net block	15.35	22.52	14.93	15.09	14.57
7	Investments	201.81	214.71	201.90	201.90	201.90
8	Fixed deposits	3,546.22	4,782.91	5,758.87	5,627.77	5,833.87
9	Other current assets	754.37	852.49	850.03	904.16	928.88
10	Loans and advances	905.50	996.89	835.14	939.74	1,035.50
11	Current liabilities and provisions	5,092.39	6,656.84	7,413.11	7,426.48	7,852.65
12	Net current assets (8+9+10-11)	113.70	(-) 24.55	30.93	45.19	(-)54.40
	Total:- [6+7+12]	**330.86**	**212.68**	**247.76**	**262.18**	**162.07**

It would be seen from above that despite increase in investment of surplus funds in Fixed Deposits (FDs) from ₹ 3,546.22 crore (2007-08) to ₹ 5,833.87 crore (2011-12), the secured loans also increased from ₹ 93.07 crore in 2007-08 to ₹ 161.56 crore in 2010-11 due to availing of short term overdraft facilities against the FDs. This has also resulted in increase in incidence of interest expenses from ₹ 1.79 crore (2007-08) to ₹ 7.06 crore (2010-11).

Though, the unsecured loan liabilities reduced from ₹ 169.32 crore (2007-08) to ₹ 25.55 crore (2011-12) the current liabilities and provisions of the Company increased from ₹ 5,092.39 crore (2007-08) to ₹ 7,852.65 crore (2011-12). This was mainly due to non-payment of Government dues of ₹ 2,920.43 crore (2011-12) and liabilities on account of partial receipts of lease premium where agreements to lease were pending was ₹ 4518.15 crore (2011-2012).

Investment of Surplus Funds

2.1.31 The GoM in its guidelines (March 2006) for investment of surplus funds stipulated that the investment for a period up to three years should be made only with BoD's approval. For investment up to one year with prescribed ceiling limit may be delegated by BoD. In addition, there should be a proper system of automatic internal reporting to BoD at its next meeting in all cases and that investment decisions should follow proper commercial evaluation.

We observed that BoD passed (July 2006) a Resolution adopting the GoM guidelines, but did not specify the ceiling limit, up to which investment decisions could be taken by delegated authority. The Chief Account Officer (CAO) takes the investment decisions with the approval of the VC&MD. There was no regular system of submission of quarterly information to BoD on investments in FDs. Deficiencies noticed in investment of surplus funds are discussed below:

Investment in FDs without BoD's approval, avoidance of investment for longer terms and delay in investment in FDs.

- In 243 cases (₹ 9,097.29 crore), investments for more than one year were taken by the CAO with the approval of VC and MD but without BoD's approval.
- Term deposits up to one year which were renewed for further one year increased from ₹ 1,002.01 crore (2008) to ₹ 5,628.05 crore (2012). These investments were made without assessing possibility of investment for more than one year to generate higher returns.
- In 17 cases of matured FDs (₹ 665.60 crore) timely action was not taken to reinvest. This has resulted in loss of interest of ₹ 88.35 lakh.

The Management while accepting the facts, stated that quarterly information on investments made in FDs was submitted with effect from August 2012 to the BoD. Further, CIDCO stated that deposits up to one year were made due to emergency requirement of funds and reinvestment of matured FDs were made, after getting administrative approval of VC&MD.

However, the fact remained that by virtue of extending the term deposits for further periods, the funds were available for investment on long-term basis and there was delay in getting administrative approval for re-investment of matured FDs.

Working Results

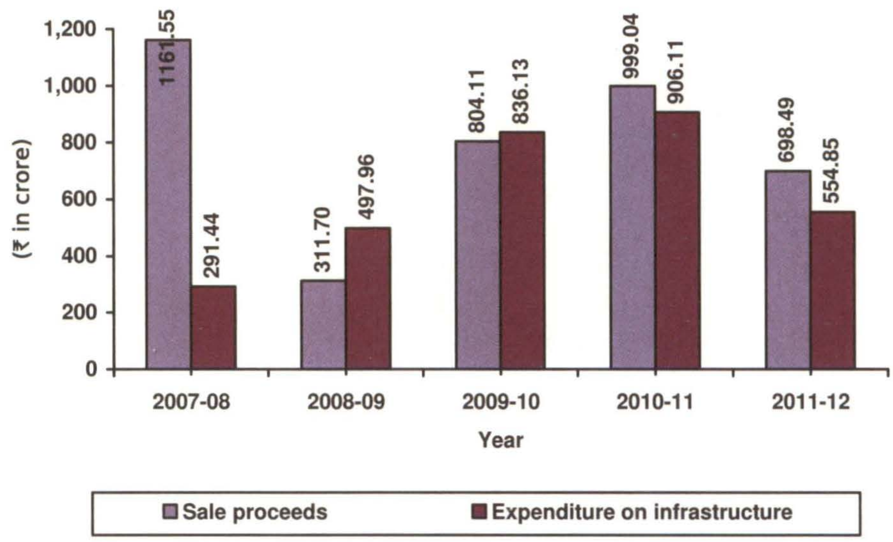
The details of working results of Navi Mumbai Project and New Town Projects drawn on the basis of audited accounts up to 2008-09 and provisional accounts from 2009-10 to 2011-12 is summarised below:

Navi Mumbai Project ***(₹in crore)***

Particulars	2007-08	2008-09	2009-10	2010-11	2011-12
Receipts					
Sale proceeds *etc.*	1,161.55	311.70	804.11	999.04	698.49
Interest received	319.75	558.16	536.44	479.83	567.01
Other receipts[66]	116.95	103.77	94.63	132.94	138.45
Total:-Receipts	**1,598.25**	**973.63**	**1,435.18**	**1,611.81**	**1,403.95**
Expenditure					
Expenditure on infrastructure/Projects	291.44	497.96	836.13	906.11	554.85
Administrative and employees cost	123.28	124.39	115.08	153.87	141.68
Repairs and maintenance	59.37	89.94	130.30	100.80	95.51
Other expenses	51.05	31.07	43.96	75.81	99.48
Total:-Expenditure	**525.14**	**743.36**	**1,125.47**	**1,236.59**	**891.52**
Excess of receipts over expenditure for the year	1,073.11	230.27	309.71	375.22	512.43
Total balance amount payable to the GoM	1,464.00	1,694.27	2,032.78#	2,408.00#	2,920.43#
# As per provisional accounts.					

[66] Other receipts includes receipts pertaining to projects, water charges Hetwane, receipts from Navi Mumbai SEZ *etc.*

During the last five years ending 2011-12, the sale proceeds *vis-a-vis* expenditure on infrastructure of NMP is given in graph below:



It would be seen from above that while the expenditure on infrastructure increased from ₹ 291.44 crore in 2007-08 to ₹ 554.85 crore in 2011-12, the sale proceeds realised on allotment of plots/apartments decreased from ₹ 1,161.55 crore to ₹ 698.49 crore during the same period.

The Company works as an agent of GoM for NMP. The Company prepares its accounts showing the excess of receipt over expenditure as payable/due to the Government. The amount due to the Government was ₹ 1,464 crore in 2007-08 which increased to ₹ 2,920.43 crore in 2011-12. However, the same was not remitted to the Government.

The Management clarified that the amount shown as payable was not final and would be settled at the end of the Project.

The reply is not tenable as surplus funds were retained without obtaining any approval from GoM.

New Town Projects ***(₹in crore)***

Particulars	2007-08	2008-09	2009-10	2010-11	2011-12
Total Income	75.04	57.03	54.74	50.92	49.74
Total expenditure	73.92	59.17	49.02	45.23	44.09
Profit/(Loss) for the year	1.12	(2.14)	5.72	5.69	5.65
Accumulated profit	64.52	62.38	68.10	73.79	79.44

It would be seen from above that profit of the Company from NTPs increased from ₹ 1.12 crore (2007-08) to ₹ 5.65 crore (2011-12) except loss of ₹ 2.14 crore incurred in 2008-09.

Recovery Position of Service and Water Charges

2.1.32 As per Land Regulations, 'the lessee shall, during the lease period, pay service cost to the Company towards maintaining civic amenities such as roads, water, drainage and conservancy for the demised land'.

The total outstanding Service Charges (SC) and Water Charges (WC) of Non-NMMC nodes increased from ₹ 83.22 crore and ₹ 16.23 crore (March 2008) to ₹ 141.50 crore and ₹ 33.20 crore (March 2012) respectively.

We observed that recovery position of the Company towards SC ranged between 6.84 and 10.80 *per cent* only during review period. The recovery performance towards WC reduced from 71.47 *per cent* (2007-08) to 63.03 *per cent* (2011-12).

Similarly, the total outstanding SC and WC of NMMC nodes increased from ₹ 26.24 crore (March 2008) to ₹ 30.51 crore (March 2012). The recovery position of the Company as against the total demand was between 0.84 and 2.63 *per cent*. Though, the nodes were handed over to NMMC prior to 1995, the balance in arrears even after a lapse of 18 years, towards SCs and WCs was ₹ 30.51 crore (March 2012).

It was noticed that the Company has not been raising any individual demand for payment. There was no effective system to issue notices to defaulters and monitor its recovery regularly.

The Management accepted the lapses in not raising demand in time and attributed lack of computerised system as the reason for the same. Further, it stated that they have started (October 2012) issuing quarterly bills to lessees to recover the dues speedily.

Monitoring System

2.1.33 The Company plays an important role in the development of the NMP and NTPs in the State. For such an organisation, to succeed in operating economically, efficiently and effectively, there should be documented Management systems of operations to achieve targets. An integrated and efficient Management Information System (MIS) would enable effective monitoring of activities by the Top Management. Further, there has to be a system to report on achievement of targets both in physical as well as financial terms. The achievements need to be reviewed to address deficiencies and to set targets for subsequent years.

We observed that:

- The MIS in the Company was inadequate and ineffective although SAP[67] had been introduced in December 2004 at a cost of ₹ 2.77 crore to integrate various functions.

[67] System Application & Products.

- No system was in place to analyse the delay in completion of projects and recover CFD in case of delay attributed to the contractors, so as to ensure timely completion of projects.
- Periodical performance reports regarding allotments, pending collection of instalments *etc.,* were not generated and submitted to Top Management for ascertaining timely disposal.
- No proper system existed to monitor the land developed and sold; land available for development and saleable at a given point of time. Besides, the applications related to sale of plots/apartments received, cleared and pending for allotment were also not maintained and submitted to Top Management to ascertain timely disposal of cases.
- No mechanism to ensure timely action against the intending lessees for non-compliance of provisions of the Letter of Allotment, Lease Agreement and Land Regulations.
- Irregular in submission of quarterly information on the investments made in Fixed Deposits to the BoD, in line with the Government's directions.
- No adequate system to monitor demand of service charges and water charges from lessees, dues outstanding and their timely collection.
- The Internal Audit of the Company was carried through Chartered Accountant firms for the period up to 2005-06 only.

Acknowledgement

2.1.34 Audit acknowledges the co-operation and assistance extended by different levels of the Management at various stages of conducting of the Performance Audit.

Conclusions

- **The Company did not have a system of preparing comprehensive Corporate/Annual Plan. The annual Budget estimates were being prepared only in financial terms and physical progress was not linked thereto.**
- **Details of land acquired, developed area, balance saleable *etc.* were not updated.**
- **The Company has not formulated any Contract Management Manual to be followed at various levels of authority with regard to tendering and execution of work/supply orders.**
- **In some cases, works were awarded on single tender basis which lacked transparency.**

- **There was no system in place for timely recovery of Delayed Payment Charges (DPCs) and Miscellaneous Charges (MCs) along with the instalment dues.**

- **Compliance with Land Pricing Policy (LPP) and Land Regulations (LRs) relating to fixation of price, additional FSI, allotment/transfer of plots *etc.* was not ensured.**

- **The apartments/shops remained un-allotted for longer periods and there were no concerted efforts for their allotments.**

- **Information on investments in Fixed Deposits (FDs) was not regularly submitted to Board of Directors (BoD). Instances of delays in re-investment of matured FDs were observed.**

- **The annual accounts of the Company and project accounts have been finalised and audited only upto 2008-09.**

- **Recovery of the dues such as Service Charges (SCs), Water Charges (WCs) *etc.* from lessees was not monitored.**

Recommendations

- **The Company may frame a comprehensive Corporate/Annual Plan in order to fix target and achievement in financial as well as physical terms including finalisation of annual accounts of the Company and project accounts and audit thereof in time to enable effective monitoring of the activities by top management;**

- **Land record details may be updated and maintained properly;**

- **Formulate Contract Management Manual for various levels of authority with regard to tendering and execution of work/supply orders; to ensure award of contract in a transparent manner.**

- **Formulate proper system to recover DPCs and MCs along with the instalment dues, to avoid delay in receipt of DPCs and MCs;**

- **Ensure compliance of provisions of the LPP/LRs in allotment of land and its utilisation with regard to the activity related to fixation of price, allotment of land, additional FSI and transfer of plots;**

- **Un-allotted apartments/shops should be disposed off in a time bound manner;**

- **Ensure regular submission of information to the BoD on investments in FDs;**

- **Pursue vigorously the recovery of outstanding dues such as SCs and WCs; and**

- **Government should ensure that the amounts due to them are received in time.**

ECONOMIC SECTOR
INDUSTRIES, ENERGY AND LABOUR DEPARTMENT

2.2 Functioning of Maharashtra State Electricity Transmission Company Limited

Executive Summary

Introduction

With a view to supply reliable and quality power to all by 2012, the Government of India (GoI) prepared the National Electricity Policy (NEP) in February 2005 which stated that the Transmission System required adequate and timely investment besides efficient and coordinated action to develop a robust and integrated power system for the country.

During 2007-08 energy transmitted by the Company was 89,189.88 MUs which increased to 1,12,638.67 MUs in 2011-12, i.e. an increase of 26.29 per cent during a span of five years. As on 31 March 2012, the Company had transmission network of 39,765 Circuit kilometers (Ckm) and 557 Sub-stations (SSs) with installed capacity of 91,444 MVA.

Planning and Development

Against the targeted construction of 101 Extra High Tension (EHT) SSs and laying of 6,858 Ckm of EHT lines, the Company constructed 71 EHT SSs and 4,138 Ckm EHT lines during the five year period (2007-12) (achievement of 70 and 60 per cent respectively). The transmission capacity added was 33,731 MVA as against 39,362 MVA during the five year period ending 2007-12.

Project management

The Company did not allot the packages to different contractors which culminated in abnormal delays in execution of the projects. Delays were noticed in 28 cases with time overrun ranging from two to 50 months leading to cost overrun of ₹93.73 crore in 16 projects. The Company incurred an expenditure of ₹111.42 crore on incomplete interlink line projects.

Mismatch between Generation capacity and Transmission facilities

The Company had created its transmission network in excess of availability of generation. There was no requirement of creating additional capacity during 2008-09 to 2011-12.

Operation and Maintenance

The Company is adopting predictive/ proactive maintenance practices with modern state of art testing and measuring equipments so that functionality and health of various EHV equipment and transmission lines could be monitored. As a result, the transformer failure rate decreased from 2.68 per cent (35 Nos.) to 1.20 per cent (17 Nos.) during review period.

Transmission losses

The transmission losses remained within the permissible limits prescribed by MERC except during 2008-09 when it was marginally higher.

Infrastructure for load monitoring

The Company did not evaluate its requirement before placing the order of RTU resulting in abnormal delays.

Disaster Management

As a part of Disaster Management programme mock drill for starting up generating stations during black start operations was not carried out by the Company. The Company had not taken concerted efforts with Home Department, GoM to declare its EHV SSs as "Prohibited Area". Further, in close vicinity of its Load Despatch Centre, Kalwa, high rise buildings were permitted by town planning authorities exposing high risk to the strategic installation of the Company.

Financial management

The Debt Equity Ratio increased from 0.92:1 to 2.72:1 during 2007-12 due to increase in borrowings from ₹ 2,486.91 crore (2007-08) to ₹ 6,765.91 crore (2011-12). The percentage of Return on Capital Employed increased from 5.78 per cent in 2007-08 to 10.08 per cent in 2011-12.

Conclusions and Recommendations

Plans for capacity additions/augmentation were not prepared by the Company keeping in view the anticipated availability of power/peak demand and existing transmission capacity resulting in excess transmission capacity over the years. Even though year wise plan was prepared for addition of SSs and lines, there were delays in commercial commission of SSs and lines due to delay in completion of associated lines, delays in land acquisition and RoW problems. The Company had not provided BBPP at all SSs. Due to predictive and proactive measures transmission losses remained within MERC norms except for 2008-09. Installation of ABT meters, communication network and Remote Terminal Unit's was delayed as a result the intended benefits were not derived. Audit has made six recommendations which include preparing plans for capacity additions/augmentation keeping in view the peak demand and existing transmission capacity; ensuring completion and commercial commissioning of SSs as per schedule by proper planning of the activities relating to land acquisition, construction of associated transmission lines, civil works/electrical works; ensuring installation of BBPP at all SSs for safety of the equipments; and pursue timely installation of ABT meters, communication network and RTUs for monitoring efficiency of transmission system.

Introduction

2.2.1 With a view to supply reliable and quality power to all by 2012, the Government of India (GoI) prepared the National Electricity Policy (NEP) in February 2005 which stated that the Transmission System required adequate and timely investment besides efficient and co-ordinated action to develop a robust and integrated power system for the country. It also, *inter-alia* recognised the need for development of National and State Grid with the co-ordination of Central/State Transmission Utilities. Transmission of electricity and Grid operations in Maharashtra are managed and controlled by Maharashtra State Electricity Transmission Company Limited (Company) which is mandated to provide an efficient, adequate and properly co-ordinated Grid management and transmission of energy. The Company was incorporated in May 2005 under the Companies Act, 1956.

2.2.2 The Management of the Company is vested with Board of Directors (BoD) comprising five Directors appointed by the State Government. The day-to-day operations are carried out by the Chairman cum Managing Director who is the Chief Executive of the Company with the assistance of Director (Finance), Director (Projects), Director (Operation), Executive Director (Human Resources) and Company Secretary. The Company has seven zones and 29 Circle Offices headed by Chief Engineers and Superintending Engineers respectively. During 2007-08 energy transmitted by the Company was 89,189.88 MUs which increased to 1,12,638.67 MUs in 2011-12, *i.e.* an increase of 26.29 *per cent* during a span of five years. As on 31 March 2012, the Company had transmission network of 39,765 Circuit kilometers (Ckm) and 557 Sub-Stations (SSs) with installed capacity of 91,444 MVA. The turnover of the Company was ₹ 2,314.74 crore in 2011-12. The Company had 12,686 employees as on 31 March 2012.

Scope and Methodology of Audit

2.2.3 The Performance Audit conducted during March to May 2012 covers performance of the Company during 2007-08 to 2011-12. Audit examination involved scrutiny of records of different wings at the Head Office (HO), State Load Despatch Centre (SLDC), five Zones[68] and 20 Circles.

The Company constructed 71 SSs (capacity: 5,727 MVA) and 217 lines (capacity: 4,138 Ckm) as well as augmented existing transformation capacity by 28,004 MVA during 2007-12.

The methodology adopted for attaining audit objectives with reference to audit criteria consisted of explaining audit objectives to top management, scrutiny of records at HO and selected units such as review of Agenda notes and minutes of Company, annual reports, accounts, loan files, physical and financial progress reports, scrutiny of records relating to project execution, interaction with the auditee personnel, analysis of data with reference to audit criteria, raising of audit queries, discussion of audit findings with the Management and issue of draft review to the Management/Government for comments.

Audit objectives

2.2.4 The objectives of the performance audit were to assess whether:

- Perspective Plan was prepared in accordance with the guidelines of the National Electricity Policy (NE)/Plan and Maharashtra Electricity Regulatory Commission (MERC) and assessment of impact of failure to plan, if any;
- The transmission system was developed and commissioned in an economical, efficient and effective manner;
- Operation and maintenance of transmission system was carried out in an economical, efficient and effective manner;
- Effective failure analysis system was set up;
- Disaster Management System was set up to safeguard its operations against unforeseen disruptions;
- Efficient and effective energy conservation measures were undertaken in line with the NE Plan and establishment of Energy Audit System;
- Effective and efficient Financial Management system existed with emphasis on timely raising and collection of bills and filing of Aggregate Revenue Requirement (ARR) for tariff revision in time;

[68] Aurangabad, Amravati, Karad, Pune and Vashi.

- ❖ Efficient and effective system of procurement of material and inventory control mechanism was in place; and

- ❖ Monitoring system was in place for reviewing existing/ongoing projects, enabling corrective measures to overcome deficiencies, if any and adequacy of Internal Audit.

Audit criteria

2.2.5 The source of audit criteria for assessing the achievement of the audit objectives were:

- ❖ Provisions of National Electricity Policy/Plan and National Tariff Policy;

- ❖ Perspective Plan and Project Reports of the Company;

- ❖ Directions from State Government/Ministry of Power (MoP);

- ❖ Norms/Guidelines issued by MERC/Central Electricity Authority (CEA);

- ❖ Standard procedures for award of contracts with reference to principles of economy, efficiency and effectiveness;

- ❖ Manual of Transmission Planning Criteria (MTPC); and

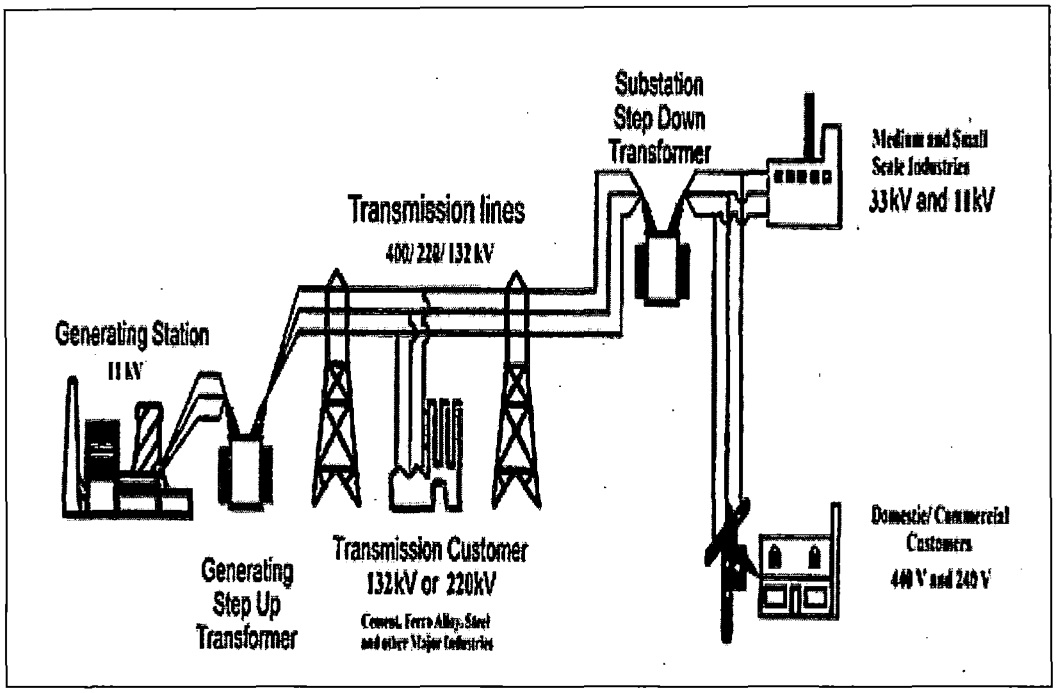
- ❖ ARR filed with MERC for tariff fixation, Circulars, Manuals and Management Information System (MIS) reports.

Brief description of transmission process

2.2.6 Transmission of electricity is defined as bulk transfer of power over long distances at high voltages, generally at 132 KV and above. Electric power generated at relatively low voltages in power plants is stepped up to high voltage power before it is transmitted with a view to reduce the loss in transmission and to increase efficiency in the Grid. Sub-stations (SSs) are facilities within the high voltage electric system used for stepping-up/stepping down voltages from one level to another, connecting electric systems and switching equipment in and out of the system. The step up transmission SSs at the generating stations use transformers to increase the voltages for transmission over long distances.

Transmission lines carry extra high voltage electric power. The step down transmission SSs thereafter decreases voltages to sub-transmission voltage levels for distribution to consumers. The distribution system includes lines, poles, transformers and other equipment needed to deliver electricity at specific voltages.

Electrical energy cannot be stored; hence generation must be matched to need. Therefore, every transmission system requires a sophisticated system of control called Grid management to ensure balancing of power generation closely with demand. A pictorial representation of the transmission process is given below:



Audit findings

2.2.7 We explained the audit objectives to the Company during an 'Entry Conference' held on 27 February 2012. The audit findings were reported to the Company and the State Government in August 2012 and discussed in an 'Exit Conference' held on 22 October 2012 which was attended by the Chairman and Managing Director and Principal Secretary (Energy) from State Government. The views expressed by the Management in the meeting and their replies received on 19 October 2012 have been considered while finalising the performance audit report. The audit findings are discussed in subsequent paragraphs.

Planning and Development

National Electricity Policy/Plan and planning by Company

2.2.8 The Central Transmission Utility (CTU) and State Transmission Utilities (STUs) have the key responsibility of network planning and development based on the NE Plan in co-ordination with all concerned agencies. In Maharashtra, the Company, based on its load and evacuation, made its own plan with regard to transmission network.

The Company's transmission network at the beginning of 2007-08 consisted of 486 Extra High Tension (EHT) SSs with a transmission capacity of 57,713 MVA and 35,627 Ckm of EHT transmission lines. The transmission network as on 31 March 2012 consisted of 557 EHT SSs with a transmission capacity of 91,444 MVA and 39,765 Ckm of EHT transmission lines.

Transmission network and its growth

2.2.9 The transmission capacity of the Company at EHT level during 2007-08 to 2011-12 is given below:

Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12	Total
A. Number of Sub-stations (Numbers)							
1	At the beginning of the year	486	498	512	517	533	486
2	Additions planned for the year	14	21	11	31	24	101
3	Added during the year	12	14	05	16	24	71
4	Total sub-stations at the end of the year (1+3)	498	512	517	533	557	557
5	Shortfall in additions (2-3)	02	07	06	15	0	30
B. Transformers capacity (MVA)							
1	Capacity at the beginning of the year	57,713	61,530	66,118	73,791	82,619	57,713
2	Additions/augmentation planned for the year	3,842	8,037	8,108	11,300	8,075	39,362
3	Capacity added during the year	3,817	4,588	7,673	8,828	8,825	33,731
4	Capacity at the end of the year (1+3)	61,530	66,118	73,791	82,619	91,444	91,444
5	Shortfall in additions/augmentation	25	3,449	435	2,472	(-) 750	5,631
C. Transmission lines (Ckm)							
1	At the beginning of the year	35,627	36,287	36,717	37,134	38,069	35,627
2	Additions planned for the year	1,211	847	647	2,487	1,666	6,858
3	Added during the year	660	430	417	935	1,696	4,138
4	Total lines at the end of the year (1+3)	36,287	36,717	37,134	38,069	39,765	39,765
5	Shortfall in additions (2-3)	551	417	230	1,552	(-) 30	2,720

The Company constructed 71 as against 101 EHT SSs and 4,138 Ckm as against 6,858 Ckm lines and transmission capacity added was 33,731 MVA as against 39,362 MVA during 2007-12.

Against the targeted construction of 101 EHT SSs and laying of 6,858 Ckm of EHT lines, the Company constructed 71 EHT SSs and 4,138 Ckm EHT lines during the five year period (2007-12) (achievement of 70 and 60 *per cent* respectively). The transmission capacity added was 33,731 MVA as against 39,362 MVA planned during the five year period ending 2007-12.

We observed that Engineering Procurement and Commission (EPC) contract for 25 SSs alongwith associated lines was awarded (2009) to a single contractor *i.e.* ECI Shanghai with scheduled dates of completion during December 2009-2011. Since progress of work was behind schedule, the contractor was instructed to improve the progress and the works were to be commissioned by March 2012. However, no improvement was observed during the extended period and the progress achieved by the contractor was 60 *per cent* only. The work was terminated (May 2012) due to slow progress of work. The contractor referred the matter to the arbitrator who gave the opportunity to the contractor to complete the work by March 2013. Thus, the Company could not complete execution of transmission network as planned. Had these works been awarded to various contractors the delay could have been minimised.

The particulars of voltage-wise capacity additions planned, actual additions, shortfall in capacity, *etc.*, during review period are given in the **Annexure-7.**

Project management of transmission system

2.2.10 A transmission project involves various activities from concept to commissioning. Major activities in a transmission project are (i) Project formulation, appraisal and approval phase and (ii) Project Execution Phase. For reduction in project implementation period, the task force on transmission projects constituted by GoI recommended (July 2005) the following remedial actions to accelerate the completion of Transmission systems.

- ❖ Undertake various preparatory activities such as surveys, design and testing, processing for forest and other statutory clearances, tendering activities *etc.* in advance/parallel to project appraisal and approval phase and go ahead with construction activities on Transmission Line Project approval;
- ❖ Break-down the transmission projects into clearly defined packages so as to implement the same with least co-ordination/interfacing as also cost effective procurement; and
- ❖ Standardise designs of tower fabrication so that 6-12 months can be saved in project execution.

2.2.11 We observed that the Company had broken down the transmission projects into packages. However, the Company did not allot the packages to different contractors which culminated in abnormal delays in execution of the projects. As a result, the Company failed to execute several SSs including Lines in time during 2007-12. The particulars of SSs constructed, delays in construction leading to time and cost overrun are given below.

Capacity in KV	Total no. SSs constructed	No. test checked by Audit	Delay in construction (Numbers)	Time overrun[69] (range in months)	Cost overrun (₹ in crore) (No. of projects)
400	4	4	2	26 to 32	8.87 (2)
220	36	21	17	02 to 50	59.01 (7)
132	28	9	9	04 to 27	19.45 (6)
110	3	1	--	--	6.40 (1)
Total	**71**	**35**	**28**	**02 to 50**	**93.73 (16)**

Delays in 28 cases with time overrun ranging from two-50 months and cost overrun of ₹ 93.73 crore.

It could be seen from the above that delays were noticed in 28 cases with time overrun ranging from two to 50 months, of which cost overrun of ₹ 93.73 crore was noticed in 16 projects. We observed that the delays were mainly attributed for time taken in obtaining Statutory clearances (3 cases), Right of Way (RoW) (9 cases), Land acquisition (2 cases) *etc.*

[69] Test checked in audit.

The Management stated (October 2012) that the project was stuck-up at various levels such as revenue authority, Court of laws, RoW problem *etc.*

Irregularities noticed in award of contract, idling and non-utilisation of assets are discussed below:

Idling of Sub-stations

2.2.12 The Company awarded (June 2008) contract to ABB Limited for the establishment of 220/132/33 KV Balapur SS for ₹ 41.46 crore on turnkey basis. The SS was proposed for evacuation of power from 2 x 250 MW expansion of Paras Thermal Power Station. The SS was constructed and equipments were installed and test charged on 31 December 2011.

We observed that although the SS was constructed and test charged (December 2011), the proposed outgoing transmission line was not operational from the SS till March 2012 resulting in idling of Balapur SS.

The Management stated that the work for connecting lines was in progress and likely to be commissioned soon so that the load on 220 KV Balapur can be taken.

However, the facts remained that the SS remained idle due to delay in awarding contracts for construction of transmission lines.

2.2.13 The existing Chandrapur SICOM 220/66 KV Transmission SS with transformer capacity of 50 MVA was feeding power to Chandrapur Taluka through 66/11 KV Shashtri Nagar Distribution SS. Maharashtra State Electricity Distribution Company Limited (MSEDCL) proposed to convert Shashtri Nagar SS into 33/11 KV SS as envisaged in NE Plan, 2003. In line with the MSEDCL's proposal the Company created (February 2008) additional 220/33 KV line/SS departmentally with 50 MVA transformer capacity in its existing Chandrapur SICOM 220/66 SS at a total cost of ₹ 2.91 crore. However, no formal agreement was entered into between MSEDCL and the Company for this purpose. MSEDCL had not created evacuation arrangements so far in its Shashtri Nagar SS.

The Management confirmed (October 2012) that asset remains idle and stated that the same would be put to use in due course.

Award of work without land acquisition

2.2.14 PERT/CPM chart for various activities helps in timely execution of any project. Land acquisition being a time consuming process, the time required cannot be estimated with any degree of certainty. In the absence of control over acquisition date, the completion of project in time becomes uncertain and may lead to escalation payments to the contractors and blockage of funds.

The Company awarded (June 2009) construction work without prior acquisition of land by inviting tender to Cobra Limited for ₹ 17.27 crore for

220 KV SS at Kudus. The possession of 7.46 acres land was taken over in September 2009 and the same was encroached completely at that point of time. Therefore, the land could not be cleared for construction till October 2010. We observed that though the Company was aware of non availability of land it released interest free mobilisation advance of ₹ 1.55 crore (September 2009) and had to incur interest loss of ₹ 31.96 lakh (the project was financed by Power Finance Corporation at the rate of 11.75 *per cent*).

Non recovery of cost of land

2.2.15 The Company was in search of land for construction of 220 KV SS in and around Muddal Thittha for catering the load of Kagal, Budhargad and Radhanagari Talukas since 2003-04. Dudhaganga Vedganga Sahakari Sakhar Karkhana Limited (DVSSK) offered the Company a plot admeasuring 34,900 square metres in their premises for construction of SS. This would have benefited DVSSK for evacuation of power for its 20 MW Bagasse based Captive Power Plant (CPP) in their sugar factory at Bidri. This land was acquired by DVSSK from Shri Pandurang Vasant Shetty for setting up of cooperative sugar factory for social purpose. The Company agreed with the proposal and entered (October 2008) into a Lease Agreement (LA) for 99 years. In the LA, DVSSK misrepresented the fact that they were the absolute owner of the land having marketable title. Consequently, a writ petition (No.20/2009) was filed (December 2008) with Bombay High Court by Shri Pandurang Vasant Shetty, challenging the change in use of the land. On the basis of the decree passed (February 2009) by the High Court, the Company paid (October 2010) compensation of ₹ 97.18 lakh. The proposed SS was constructed in January 2012. However, the Company did not recover the amount from DVSSK.

The Management stated (October 2012) that appropriate action for recovery of cost of land from DVSSK would be initiated.

Excess payment to contractors

2.2.16 The EHV Construction Circle, Amravati invited quotations on 5 November 2009 for 'Emergency Restoration System' (ERS) on Collapse of a tower of 400 KV Parli Circuit II and III DC line on 4 November 2009. The Letter of Intent (LoI) was issued on 6 November 2009 to the two Contractors and the system was restored on 10 November 2009. However, the estimates were prepared belatedly on 19 November 2009 for ₹ 0.25 crore. The Contractors submitted (December 2009) the total claim for ₹ 2.12 crore. We observed that the concerned Division recommended payment of ₹ 0.12 crore on the basis of actual work done by the Contractors. Subsequently, the Contractors revised their claim to ₹ 1.79 crore. The entries in the measurement book were made after receipt of invoice from the Contractors. The concerned Circle Office in March 2010 approved the work order for ₹ 1.74 crore and payment of ₹ 1.71 crore were made. Thus, overpayment of ₹ 1.59 crore was made to the contractors. Subsequently, the Company referred (June 2010) the irregularities in award/execution of work to the Vigilance Officer for investigation. The enquiry report concluded that there was a connivance

Overpayment of ₹ 1.59 crore disregarding actual work done.

between Superintendent Engineer and the contractors which led to preparation of a manipulated work order and loss of ₹ 1.59 crore to the Company.

The Management stated (October 2012) that action has been initiated against the erring officials.

Incomplete transmission lines for want of statutory clearance/ROW

2.2.17 In Aurangabad circle, nine works contract for interlink lines costing ₹ 465.94 crore are yet to be completed for want of clearance from forest department and land acquisition. The Company has incurred an expenditure of ₹ 111.42 crore on these incomplete projects till date as detailed below:

(₹ in crore)

Sl. No.	Name of the Scheme	Name of executing agency/ contractor	Awarded cost	Actual cost incurred	Work order No. and date	Scheduled date of completion	Reason for non completion
1	132 KV Padegaon Sawangi Pishore LILO Pt Line (42.608 Km)	Bajaj Electricals, Mumbai	14.70	1.41	T-801 A/17057 & 17058 24.12.08	24.12.09	Pending with Principal Chief Conservator of Forest, Nagpur
2	132 KV Sawangi Khultabad Line (15.36 Km)	Bajaj Electricals, Mumbai	4.01	2.74	T-801 A/17057 & 17058 24.12.08	24.12.09	Pending with Deputy Conservator of Forest, Aurangabad
3	220 KV Jalna-Chikhali Line (74.69 Km)	Bajaj Electricals, Mumbai	22.08	20.45	T-708 /7975 & 7974 19.06.08	20.06.09	RoW Problem
4	220 KV Sawangi-Bhokardan DCDC Line (66.55 Km)	B.G. Shirke, Pune	25.38	20.07	T-806 B/683 13.01.10	12.02.11	Pending with Principal Chief Conservator of Forest, Nagpur and permission from Irrigation department
5	LILO on 400 KV Waluj-BSL Line Abad-II for Ckt-I (99 Km)	KEC	113.80	16.31	5416(A) 5416(B) 06.04.11	05.10.12	RoW Problem
6	400 KV BBLR-Abad-DC Quad Line (122 Km)	KEC	253.43	31.71	5416(A) 5416(B) 06.04.11	05.04.12	RoW Problem

Sl. No.	Name of the Scheme	Name of executing agency/ contractor	Awarded cost	Actual cost incurred	Work order No. and date	Scheduled date of completion	Reason for non completion
7	132 KV Sillod Bhokardan DCDC Line (21.389 Km)	Kalpataru	1.97	7.32	LL1A-11675 27.08.09	26.08.12	RoW Problem
8	132 KV Bhokardan-Rajur SCDC Line(26 Km)	Kalpataru	10.14	4.96	LL1A-11999 1.09.09	31.10.10	RoW Problem
9	132 KV Beed-Raimoha line	Maxwell Construction, Jalgaon	20.43	6.45	30.07.2001	29.11.2001	Heavy RoW Problem from Land owners work has been cancelled.
Total			**465.94**	**111.42**			

Mismatch between Generation Capacity and Transmission facilities

2.2.18 National Electricity Policy envisaged augmenting transmission capacity taking into account the planning of new generation capacities, to avoid mismatch between generation capacity and transmission facilities. The transmission facilities provided by the Company to match with the generation capacity at 220 KV level is given below:

Year	Availability of power (MVA)	Company's Transmission capacity at 220 KV after considering 30 *per cent* towards margin (MVA)	Excess in Transmission capacity (MVA)
2007-08	11,862	17,893	6,031
2008-09	12,014	19,634	7,620
2009-10	12,731	22,110	9,379
2010-11	13,449	25,170	11,721
2011-12	14,587	27,970	13,383

It is observed from above that the Company had created its transmission network of 13,383 MVA in excess of the availability of generation. The Company had planned additional transmission network anticipating 5,953 MVA of additional availability of generation during 2010-11 and 2011-12. However, actual availability of generation for 2010-11 and 2011-12 was only 1,856 MVA. Even if remaining 4,097 MVA of generation anticipated but not achieved is considered the Company created excess transmission capacity of 9,286 MVA at the end of March 2012. Therefore, there was no requirement of creating additional transmission capacity during 2008-09 to 2011-12. However, considering the peak demand the excess transmission capacity created at the end of 2011-12 worked out to 5,963 MVA which has been discussed in **Paragraph 2.2.20** *infra.* This indicates improper planning in creation of evacuation facilities.

Better availability of transmission system above the norms led to award of an incentive of ₹ 61.94 crore by MERC.

The Management in its reply stated that excess creation of transmission capacity resulted in better availability of its High Voltage Alternate Current (HVAC) and High Voltage Direct Current (HVDC) transmission network against the norms fixed by MERC. This led to award of incentive of ₹ 61.94 crore to the Company by MERC.

Performance of transmission system

2.2.19 The performance of the Company mainly depends on efficient maintenance of its EHT transmission network for supply of quality power with minimum interruptions. In the course of operation of SSs and lines, the supply-demand profile within the constituent sub-systems is identified and system improvement schemes are undertaken to reduce line losses and ensure reliability of power by improving voltage profile. These schemes are for augmentation of existing transformer capacity, installation of additional transformers, laying of additional lines and installation of capacitor banks. The performance of the Company is discussed in the succeeding paragraphs.

Transmission capacity

2.2.20 The Company, in order to evacuate the power from the Generating Stations and to meet the load growth in different areas of the State, constructs lines and SSs at different EHT voltages. A transformer converts AC voltage and current to a different voltage and current. The voltage levels can be stepped up or down to obtain an increase or decrease of AC voltage with minimum loss in the process. The evacuation is normally done at 220 KV and above SSs. The transmission capacity (220 KV) created *vis-a-vis* the transmitted capacity (peak demand met) at the end of each year by the Company during the five years ending March 2012 are as follows:

Transmission capacity (in MVA)				
Year	**Total installed capacity**	**Company's Transmission capacity at 220 KV after considering 30 *per cent* towards margin**	**Peak demand**	**Excess/ shortage (-)**
2007-08	25,561	17,893	19,358	(-) 1,465[70]
2008-09	28,049	19,634	19,023	611
2009-10	31,585	22,110	20,126	1,984
2010-11	35,957	25,170	20,804	4,366
2011-12	39,957	27,970	22,007	5,963

From the above table it could be observed that the overall transmission capacity as against the peak demand was in excess of requirement for last four years. Thus, the excess creation of 5,963 MVA at the end of March 2012 was indicative of unscientific planning. This resulted in avoidable expenditure of

[70] Load shedding was carried out during 2007-08.

₹ 240 crore (₹ 4 crore per 100 MVA PTR) which was a burden passed on to consumers.

Adequacy of Sub-stations

2.2.21 Manual on Transmission Planning Criteria (MTPC) stipulates the permissible maximum capacity for different SSs *i.e.*, 1,000 MVA for 400 KV, 320 MVA for 220 KV and 150 MVA for 132 KV SSs. Scrutiny of records regarding the maximum capacity levels of SSs revealed six numbers of 400 KV, 45 numbers of 220 KV and 10 numbers of 132 KV SSs exceeded the permitted levels at the end of March 2012. We observed that this situation needed creation of additional transformer capacity to meet the voltage levels.

Similarly, as per MTPC every SS of capacity 132 KV and above should have at least two transformers. However, we observed that at 15 numbers 132 KV SSs only one transformer was installed as on March 2012.

The Management stated (October 2012) that appropriate action for installation of additional transformer would be taken.

Adherence to standards in Sub-stations

Voltage management

2.2.22 The licensees using intra-state transmission system should make all possible efforts to ensure that grid voltage always remain within limits. As per Indian Electricity Grid code, the Company should maintain voltages ranges between 380-420 KV, 198-245 KV and 119-145 KV in 400 KV, 220 KV and 132 KV line respectively. On test check of records pertaining to 220/132 KV bus voltages in Circles Offices at Panvel, Bhusawal, Padghe, Kalwa, Aurangabad, Nagpur, Kolhapur and Satara for the year 2011-12 revealed that in 13 SSs the voltages recorded ranged between 116 and 368 KV (minimum limit) while in seven SSs voltage recorded ranged between 146 and 438 KV (maximum limit) as shown below:

Category of S/S in KV	Exceeded the minimum limit				Exceeded the maximum limit			
	No. of S/S	No. of feeders	No. of Occurrences	Range	No. of S/S	No. of feeders	No. of Occurrences	Range
400	5	5	8	368	12	25	229	438
220	17	24	52	190	4	6	7	248
132	49	54	234	116	20	25	78	146

The Company should ensure that the maximum and minimum voltages are maintained as per the norms.

The Management stated (October 2012) that it will endeavour to maintain maximum and minimum limit of voltage as per norms.

Bus Bar Protection Panel (BBPP)

2.2.23 Bus bar is used as an application for interconnection of the incoming and outgoing transmission lines and transformers at an electrical SS. BBPP limits the impact of the bus bar faults on the entire power network which prevents unnecessary tripping and selective to trip only those breakers necessary to clear the bus bar fault. As per Grid norms and Best Practices in Transmission System, BBPP is to be kept in service for all 220 KV SSs to maintain system stability during Grid disturbances and to provide faster clearance of faults on 220 KV buses. We observed that out of 540 of 220 KV SSs (462 were single bus SSs and 78 were double bus SSs) where BBPP is required to be installed, Company provided the panel at 216 SSs and in the remaining 324 SSs the BBPP was not yet provided. Further, out of 216 SSs where BBPP was available, 205 were in service and remaining 11 were not in working condition. In view of the mandatory requirement, BBPP should have been installed at all Bus Bars to ensure the safety of equipment.

The Management stated (October 2012) that installation of BBPP requires longer duration of outages and the same will be installed in due course.

The fact remained that the Company could have explored possibility of installing BBPP in the SSs by diverting the load since the grid in the State is integrated.

Maintenance

Performance of Power transformers

2.2.24 Power Transformers (PTs) are one of the most important and cost-intensive components of electrical energy supply networks. Thus, it is of special interest to prolong their life duration while reducing their maintenance expenditure.

Adoption of predictive and proactive maintenance practices resulted in decreased of transformer failure rate from 2.68 *per cent* to 1.20 *per cent* during review period.

The Company is adopting predictive and proactive maintenance practices with modern state of art testing and measuring equipments so that functionality and health of various EHV equipment and transmission lines can be monitored. To facilitate the above, the Company utilises EHV line fault Analyser, Dissolved Gas Analyser, Capacitance and Tan-Delta Test Kit, Corona Camera, Puncture Insulator Detector *etc.*

As a result of above, the transformer failure rate decreased from 2.68 *per cent* (35 Nos.) to 1.20 *per cent* (17 Nos.) during review period.

Working of hot lines division/sub divisions

2.2.25 Regular and periodic maintenance of transmission system is of utmost importance for its un-interrupted operation. Apart from scheduled patrolling of lines, following Hot Line Techniques (HLT) were used for maintenance of lines:

- Hot Line Maintenance (HLM)
- Hot Line Washing (HLW).

- Hot Line Puncture Detection of Insulators.
- Preventive Maintenance by using portable earthing hot line tools.
- Vibration Measurement of the line.
- Thermo-scanning.
- Pollution Measurement of the equipment.

The HLT envisages attending to maintenance works like hot spots, tightening of nut and bolts, damages to the conductor, replacement of insulators *etc.* of SSs and lines without switching off. This includes thermo scanning of all the lines and SSs towards preventive maintenance. As on April 2007 the Company had 11 hotline divisions with manpower strength of 84 which increased to 13 hotline divisions and 96 manpower strength as of March 2012. Further, the Company also outsourced this activity.

In violation of the Head Office directives, field Offices outsourced HLM work of ₹ 23.56 crore

The Company, with a view to reduce the maintenance cost and to strengthen its departmental HLM units, directed (September 2009) its field offices to stop outsourcing of HLM works. We observed that, in violation of the Head Office directives, the Field Offices outsourced HLM work of ₹ 23.56 crore during 2010-11 and 2011-12.

The Management stated (October 2012) that due to insufficient HLM staff and equipment the work was executed by outsourced agencies.

Transmission losses

2.2.26 While energy is carried from the generating station to the consumers through the Transmission & Distribution (T&D) network, some energy is lost which is termed as T&D loss. Transmission loss is the difference between energy received from the generating station/Grid and energy sent to DISCOMs. Central Electricity Authority (CEA) has prescribed norms of transmission loss at the rate of four *per cent* whereas MERC has fixed the same at 4.85 *per cent.* The details of transmission losses from 2007-08 to 2011-12 are given below:

Particulars	Unit	Year				
		2007-08	2008-09	2009-10	2010-11	2011-12
Power received for transmission	MUs	93,557.27	95,477.94	1,01,873.00	1,07,808.00	1,17,532.57
Net power transmitted	MUs	89,189.88	90,815.82	97,181.00	1,03,160.00	1,12,638.67
Actual transmission loss	MUs	4,367.39	4,662.12	4,692.00	4,648.00	4,893.90
	Percentage	4.67	4.88	4.61	4.31	4.16

It would be seen from above that transmission losses remained within the permissible limits prescribed by MERC except during 2008-09 when it was marginally higher. The Company has been able to contain the losses within the norms by adopting best practices such as comprehensive predictive/proactive maintenance of switchyard equipments, consistent patrolling of transmission lines by adopting HLM, HLW, Thermo scanning *etc*. Moreover, the Company has introduced the concept of performance linked rewards for Operation and Maintenance (O&M) of SS and transmission lines.

Grid Management

Maintenance of Grid and performance of SLDC

2.2.27 Transmission and Grid Management are essential functions for smooth evacuation of power from generating stations to the DISCOMs/consumers. Grid Management ensures *moment-to-moment* power balance in the interconnected power system to take care of reliability, security, economy and efficiency of the power system. The Maharashtra State Load Despatch Centre (SLDC), a constituent of Western Region Load Despatch Centre (RLDC), Mumbai (Santacruz), ensures integrated operation of power system in the State. The State Government notified in June 2005 that the SLDC shall be operated by the Company. The SLDC is assisted by two Area Load Despatch Centres (ALDCs) for data acquisition and transfer to SLDC and supervisory control of 132 KV and 33 KV equipments. The SLDC levies and collect such fees and charges from the generating companies and licensees engaged in intra-state transmission of electricity as specified by the MERC.

Delay in commissioning of infrastructure for load monitoring

2.2.28 Remote Terminal Units/Sub-station Management Systems (RTUs/SMSs) are essential for monitoring the efficiency of the transmission system and the loads during emergency in load despatch centres as per the Grid norms for all SSs. There were 557 SSs and 222 generators as on 31 March 2012. The Company awarded (May 2008) the work of supply, erection, testing and commissioning of Energy Management System[71] (EMS) to Siemens Limited for ₹ 30.33 crore. The work was scheduled to be completed on 30 November 2009. The completion period was extended from time to time as the scope of work was revised twice (May 2010 and 2012) due to increase in the number of protection signals. This increased the cost from ₹ 30.33 crore to ₹ 37.34 crore. The work had not yet been completed (October 2012).

Thus, the failure to evaluate the requirement before placing the order resulted in abnormal delay of 30 months thereby defeating the purpose of installation of RTU.

The Management stated (October 2012) that the delay was due to voluminous data configuration and end to end testing of different RTU locations.

Delay in implementation of Communication Network of Data and Voice

2.2.29 MERC had directed to implement the Availability Based Tariff (ABT) billing system for the implementation of Balancing and Settlement System.

[71] RTU and Data Concentrators (DC) at 140 EHV SSs and Supervisory Control and Data Acquisition (SCADA)-at SLDC, Kalwa and ALDC, Ambazari.

For accurate and continuous online monitoring of ABT parameters for its entire network, Company was required to install Communication Network of Data and Voice (CND&V) from EHV SS to load despatch centre. Accordingly, the Company awarded the above work CND&V to Tulip IT (TIT) Services, Mumbai in June 2007 for ₹ 15.22 crore. The contract provided for 99 *per cent* availability of communication network. The contract was still incomplete and the Company had paid ₹ 12.50 crore for the same (June 2012).

We observed that the availability of communication was below 99 *per cent* for the reasons not on record and the Company had recovered ₹ 81.13 lakh up to March 2012. Further, the Voice Internet Protocol (VoIP), RTU SCADA has not been implemented so far and the Company is presently using its old sinnaut based RTU system.

The Management stated (October 2012) that VoIP at 14 locations still need to be implemented. Further, it agreed to recover the penalty from TIT in the subsequent bills.

Grid discipline by frequency management

2.2.30 As per Grid Code, the transmission utilities are required to maintain Grid discipline for efficient functioning of the Grid. All the constituent members of the Grid are expected to maintain a system frequency between 49 and 50.5 Hertz (Hz) (49.2 and 50.3 Hz with effect from January 2010). Due to various reasons such as shortages in generating capacities, high demand, Grid indiscipline in maintaining load generation balance, inadequate load monitoring and management, Grid frequency goes below or above the permitted frequency levels. To enforce the Grid discipline, RLDC issues violation messages to the concerned SLDC which in turn issues three types of violation messages (A, B, C) to its constituents[72]. Message A is issued when the frequency is less than 49.2 Hz and over-drawl is more than 50 MW or 10 *per cent* of schedule whichever is less. Violation B message is issued when frequency is less than 49.2 Hz and over-drawl is between 50 and 200 MWs for more than ten minutes or 200 MW for more than five minutes. Message C (serious nature) is issued 15 minutes after the issue of message B when frequency continues to be less than 49.2 Hz and over drawl is more than 100 MW or 10 *per cent* of the schedule whichever is less. We observed that the SLDC received the ABC type messages from RLDC as under:

Year	**Number of messages**			
	A	**B**	**C**	**Total**
2010-11	210	44	11	265[73]
2011-12	132	77	29	238[74]

It would be seen from above that there was decrease in the receipt of A type messages, however, there was increase in the receipt of B and C type

[72] Power Generation and Distribution Companies.
[73] Less availability from Chandrapur TPS and outage of Koyna Hydro Power Station-Stage-IV was the cause.
[74] Acute shortfall of power in Maharashtra.

messages during 2011-12. However, the Company had maintained the grid discipline by resorting to corrective measures in time by way of issuing backing down instruction *etc*.

Disaster Management

2.2.31 Disaster Management (DM) aims at mitigating the impact of a major break down on the system and restoring it in the shortest possible time. As per the Best Practices, DM should be set up by all power utilities for immediate restoration of transmission system in the event of a major failure. It is carried out by deploying Emergency Restoration System, DG sets, vehicles, fire fighting equipments, skilled and specialised manpower.

DM Centre, National Load Despatch Centre, New Delhi will act as a Central Control Room in case of disasters. As against 17 major generators in the State, black start facilities[75] were available in five generators only. This indicated inadequacy in the preparedness for DM. We observed (May 2012) that as a part of DM programme mock drill for starting up generating stations during black start[76] operations was not carried out periodically.

The Management stated (October 2012) that the black start operation have been carried out at Ghatghar and Koyna generating stations. However, the fact remains that the black start operations were not carried out periodically at all the five generators.

Inadequate facilities for DM

2.2.32 Government of Maharashtra issued a Government Resolution in November 1999 to identify strategic and important locations declaring as "Prohibited Area". The Company in August 2008 took up the matter with Principal Secretary (Special) to declare its EHV SSs as "Prohibited Area". We observed that the Company had not taken concerted efforts to follow up the same with Home Department. Similarly, the State Load Despatch Centre (SLDC) plays an important role in monitoring grid discipline in both quality and quantitative terms. SLDC comprises data centres for monitoring of all the generating stations, distribution licensees, EHV SSs. Hence it is an important and sensitive installation of the Company.

We observed that in close vicinity of its SLDC, Kalwa high-rise buildings were permitted by the town planning authorities exposing it to high risk.

The Management accepted the audit contention and assured to take up the issue of safety of SLDC with the State Government.

Energy Accounting and Audit

2.2.33 Energy accounting and audit is necessary to assess and reduce the transmission losses. The transmission losses are calculated from the Meter

[75] Comprising mainly of local diesel generator set for restoration under black out condition.

[76] The procedure necessary to recover from partial or a total black out.

Reading Instrument (MRI) readings obtained from Generation to Transmission (GT) and Transmission to Distribution (TD) Boundary metering points. MERC issued September 2006 directives for establishment of energy accounting centre by installing ABT meters at interface points. With a view to determine feeder wise losses for having better control over the system, the Company decided (January 2007) to install ABT meters not only at interface points but also in each feeder and accordingly placed (January 2007) an order for supply, erection, testing and commissioning of 9,090 ABT/MFM meters at a total cost of ₹ 61.71 crore. We observed that there was delay in installation of the ABT meters due to lack of detailed survey of the locations, shifting of the 11 KV switch gear from indoor to outdoor, non-availability of meters *etc.* Though, the agency had completed the work at maximum locations the meter data could not be made available to SLDC due to non-availability of communication links by TIT as discussed in **Paragraph 2.2.29** *supra.*

The Company levied a penalty of ₹ 2.81 crore for non-completion of the projects, the same has not been recovered so far.

The Management stated that the data from the ABT/MFM meters installed in interface points are used by Engineers to determine feeder-wise losses, loading of feeders, transformers *etc.* besides energy accounting.

However, the facts remains that the purpose for which the meters were installed had not been achieved so far, since data from ABT meters could not be made available to SLDC for want of communication links.

Financial Management

2.2.34 One of the major objectives of the National Electricity Policy 2005 was ensuring financial turnaround and commercial viability of Power Sector. The financial position of the Company for the five years ending 2011-12 is as under:

(₹ in crore)

Particulars	2007-08	2008-09	2009-10	2010-11	2011-12
A. Liabilities					
Paid up Capital	2,696.04	2,696.04	2,696.04	2,696.04	2,696.04
Reserves & Surplus (including Capital Grants)	713.41	140.54	385.55	714.89	1,285.26
Deferred Tax	0.00	658.02	717.05	804.22	939.92
Borrowings (Loan Funds)	2,486.91	2,809.54	3,966.37	5,943.76	6,765.91
Current Liabilities & Provisions (CL)	1,347.99	2,156.54	2,440.48	2,567.79	3,641.79
Total	**7,244.35**	**8,460.68**	**10,205.49**	**12,726.70**	**15,328.92**

Particulars	2007-08	2008-09	2009-10	2010-11	2011-12
B. Assets					
Gross Block	9,885.91	10,445.48	11,569.65	13,918.61	16,138.35
Less: Depreciation	5,318.08	5,614.02	5,869.37	6,172.12	6,594.51
Net Block	4,567.83	4,831.46	5,700.28	7,746.49	9,543.84
Capital Works-in-Progress (CWIP)	1,174.85	1,855.88	3,095.14	3,683.98	3,921.10
Investments	0.00	15.22	15.22	30.27	230.16
Current Assets, Loans and Advances (CA)	1,498.51	1,753.06	1,382.06	1,226.25	1,594.63
Assets not in use	1.32	5.06	12.79	39.16	39.19
Miscellaneous expenditure not written off	1.84	0.00	0.00	0.55	0.00
Total	**7,244.35**	**8,460.68**	**10,205.49**	**12,726.70**	**15,328.92**
Debt equity ratio	0.92:1	1.04:1	1.42:1	2.18:1	2.72:1
Interest (net of IDC[77] capitalised)	221.23	256.15	209.99	283.00	405.63
Total return	295.82	551.28	578.02	794.90	882.58
Capital Employed	5,116.48	5,854.46	8,042.80	10,392.21	12,779.54
% Return on Capital Employed	5.78	9.42	7.19	7.65	10.08
Manpower (No. of employees)	10,108	10,338	11,545	12,319	12,686

It would be seen from above that Debt Equity Ratio increased from 0.92:1 to 2.72:1 during 2007-12 due to increase in borrowings from ₹ 2,486.91 crore (2007-08) to ₹ 6,765.91 crore (2011-12). On the other hand percentage of Return on Capital Employed increased from 5.78 *per cent* in 2007-08 to 10.08 *per cent* in 2011-12.

2.2.35 The details of working results like revenue realisation, net surplus/loss and earnings and cost *per* unit of transmission are given below:

Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12
1	**Income**					
(a)	Revenue (₹ in crore)	1,586.75	1,869.94	1,599.73	2,097.78	2,314.74
(b)	Other income including interest/ subsidy (₹ in crore)	66.62	61.35	108.37	50.45	306.30
	Total Income (₹ in crore)	**1,653.37**	**1,931.29**	**1,708.10**	**2,148.23**	**2,621.04**

77 Interest during construction.

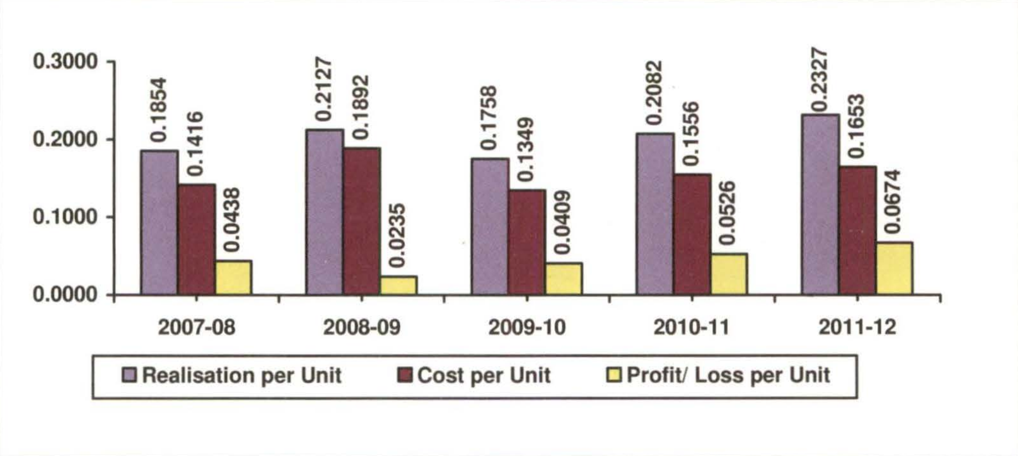
Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12
2	**Transmission**					
(a)	Installed capacity (MVA)	61,530.00	66,118.00	73,791.00	82,619.00	91,444.00
(b)	Power received from generation units (MUs)[78]	93,557.27	95,477.94	1,01,873.00	1,07,808.00	1,17,532.57
(c)	Power purchased (MUs)	0.00	0.00	0.00	0.00	0.00
	Total	**93,557.27**	**95,477.94**	**1,01,873.00**	**1,07,808.00**	**1,17,532.57**
(d)	Loss in transmission (MUs)	4,367.39	4,662.12	4,692.00	4,648.00	4,893.90
	Net power transmitted (b)+(c)-(d) in MUs	89,189.88	90,815.82	97,181.00	1,03,160.00	1,12,638.67
3	**Expenditure**					
(a)	**Fixed cost**					
(i)	Employees cost	260.37	603.58	393.97	529.03	579.40
(ii)	Administrative and General Expenses	39.49	143.22	103.44	136.68	238.09
(iii)	Depreciation	494.65	321.75	299.62	368.64	422.06
(iv)	Interest and Finance charges (net after capitalisation)	221.23	256.15	209.99	283.00	419.12
	Total fixed cost	**1,015.74**	**1,324.70**	**1,007.02**	**1,317.35**	**1,658.67**
(b)	**Variable cost -** Repairs and Maintenance	247.05	393.53	304.33	287.77	203.73
(c)	**Total cost 3 (a) + (b)**	**1,262.79**	**1,718.23**	**1,311.35**	**1,605.12**	**1,862.40**
4	Realisation (₹ per unit)	0.1854	0.2127	0.1758	0.2082	0.2327
5	Fixed cost (₹ per unit)	0.1139	0.1459	0.1036	0.1277	0.1473
6	Variable cost (₹ per unit)	0.0277	0.0433	0.0313	0.0279	0.0181
7	Total cost (₹ per unit) (5+6)	0.1416	0.1892	0.1349	0.1556	0.1654
8	Contribution (₹ per unit) (4-6)	0.1577	0.1694	0.1445	0.1803	0.2146
9	**Profit (+)/Loss(-) (4-7) (₹ per unit)**	**0.0438**	**0.0235**	**0.0409**	**0.0526**	**0.0673**

It may be seen from the above that though the realisation per unit increased from ₹ 0.19 (2007-08) to ₹ 0.23 (2011-12) (21.05 *per cent*), the cost per unit increased from ₹ 0.14 to ₹ 0.17 (21.43 *per cent*) during the corresponding period. Further, the contribution per unit had increased by 31.25 *per cent* during the period 2007-12.

[78] Including private generation.

Recovery of cost of operations

2.2.36 During the last five years ending 2011-12, the profit/loss per unit as given in the graph below:



It is observed from above that the Company earned profit in all the years during review period. The profit per unit increased from ₹ 0.04 to ₹ 0.06 during 2007-08 to 2011-12.

Collection of SLDC/surcharge from DISCOMs

2.2.37 The SLDC charges were introduced from 2006 onwards. The Company levied and collected the SLDC charges amounting to ₹ 231.31 crore during 2007-12 through DISCOMs. Further, the Company raises monthly transmission bills on MSEDCL, Brihan Mumbai Electric Supply and Transport Undertaking (BEST), TATA and R-infra on the allocated capacities at the rates specified in the Tariff Orders. The bills are to be paid within 14 days from the date of issue. The transmission agreement between the Company and MSEDCL, BEST, TATA and R-infra provided for opening of irrevocable revolving Letter of Credit (LC) in favour of the Company. In the event of failure to make payment within 14 days from the due date the demand notices contained the provision for levy of surcharge at 1.25 *per cent* per month.

We observed that BEST, TATA and R-Infra had been paying regularly. However, MSEDCL was making staggered payment since November 2010 and had arrears of ₹ 41.27 crore towards transmission charges and ₹ 1.47 crore towards late payment surcharge as of May 2012.

The Management stated (October 2012) that penal charges for the delay in payment have been levied on MSEDCL.

Failure to invest in Government securities

2.2.38 The Company availed (November 2009) loan of ₹ 623 crore from Japan International for its capital projects. The State Government had stipulated (November 2011) that the loss/gain on account of Foreign Exchange Variation (FEV) would be borne by the Company. The FEV worked out to

The Company did not invest ₹ 123.67 crore in Government securities as stipulated by MERC.

₹ 123.67 crore[79] during the review period and the same was claimed through ARR.

MERC allowed the exchange rate variation as per books with the condition that equal amount should be invested in Government securities till such expenditure matures. However, the Company did not make any such investment as stipulated by MERC.

The Management accepted the fact.

Non-recovery of cost of deposit works

2.2.39 The Railway authorities in October 2008 approached the Company to take up the work of shifting of 100 KV underground power cable from Vasai SS on Out Right Contribution (ORC) basis as deposit work.

In turn, the Company awarded the work to Ravin Cables Limited (May 2009) at a cost of ₹ 1.51 crore. The work was executed during August 2009 to January 2010. However, the Company had not recovered ₹ 1.51 crore from the Railways till date.

Material Management

2.2.40 The key functions in material management are laying down inventory control policy, procurement of materials and disposal of obsolete inventory. The Company had formulated procurement policy and inventory control mechanism for economical procurement and efficient control over inventory.

Scrutiny of the records of four major stores of the Company revealed the following:

The details of Opening stock, issues and closing stocks for the period from 2007-08 to 2011-12 are detailed below:

(₹in crore)

Year	Opening stock	Consumption during the year	Closing stock	Closing stock in terms of months consumption
2007-08	96.32	277.79	182.33	8
2008-09	182.33	330.92	233.39	8
2009-10	233.39	635.44	201.07	4
2010-11	201.07	556.05	215.75	4
2011-12	215.75	162.00	435.16	32

From the above it is observed that the Company reduced its closing stock in terms of monthly consumption from eight months in 2007-08 to four in 2010-11. Audit scrutiny of inventory statements revealed that during 2007-08 to 2010-11, the Company did not take into consideration its material at site at

[79] Exchange rate variation resulted in profit of ₹ 9.73 crore (2009-10) and losses of ₹ 52.56 crore (2010-11) and ₹ 80.84 crore (2011-12).

different location as part of inventory. The Company booked this expenditure as consumed under work in progress.

While implementing System Application & Products (SAP) in January 2012, the Company considered the material at site as part of its inventory. Therefore, the closing stock increased manifold to 32 months consumption in 2011-12.

The Management accepted the audit observation.

Monitoring and Control

2.2.41 The performance of the SSs and lines of 400/220/132 KV on various parameters like Maximum and Minimum voltage levels, breakdowns, voltage profiles should be recorded/maintained as per the Grid code standards. The field Divisions of Transmission Line and SS units compile the monthly Management Information System (MIS) reports indicating the performance of the units as well as equipments installed.

The field level offices prepare Monthly Progress Report (MPR) which consists of details pertaining to capital works, maintenance, failure of equipment, line interruptions, energy accounting, life extension schemes, augmentation works, outages, line load, availability *etc.* These reports are consolidated at Head Office and are reviewed by the Managing Director in its review meeting with zonal heads (Chief Engineers). Thus, effective monitoring had resulted in achieving 99 *per cent* of network availability and contain its transmission loss within the norms.

Internal Audit

2.2.42 Internal auditing bridges the gap between Management and the Board of Directors with a view to assess the ethical climate and the effectiveness/ efficiency of operations. Internal auditors should be independent so as to render impartial and unbiased judgment in the conduct of their work. The Company should ensure independence of the Internal Audit Wing for reporting directly to the Board/Management.

We noticed that the Company had not created an independent audit wing. The Internal Audit work is outsourced to Chartered Accountant firms. The Internal Audit Reports are submitted to the Chief General Manager (F&A) of the Company. However, these reports were not submitted to the Board/ Management for effective management.

Acknowledgement

2.2.43 Audit acknowledges the co-operation and assistance extended by different levels of the Management at various stages of conducting of the performance audit.

The matter was reported to the Government (August 2012); their reply had not been received (December 2012).

Conclusions

- **Plans for capacity additions/augmentation were not prepared keeping in view the anticipated availability of power/peak demand and existing transmission capacity. Hence, excess transmission capacity increased over the years.**
- **Even though year wise plan was prepared for addition of Sub-stations (SSs) and lines, there were delays in commercial commission of SSs and lines due to delay in completion of associated lines, delays in land acquisition and RoW problems.**
- **The Company had exceeded the minimum and maximum limit of voltage ranges in test checked SSs.**
- **The Company had not provide BBPP at all SSs.**
- **Due to predictive and proactive measures transmission losses remained within MERC norms except for 2008-09.**
- **The Company had not taken concerted efforts to declare its EHV SSs as prohibited area.**
- **Installation of ABT meters, communication network and Remote Terminal Unit's was delayed as a result the intended benefits were not derived.**

Recommendations

The Company needs to:

- **Prepare plans for capacity additions/augmentation keeping in view the peak demand and existing transmission capacity;**
- **Ensure completion and commercial commissioning of SSs as per schedule by proper planning of the activities relating to land acquisition, construction of associated transmission lines, civil works/electrical works;**
- **Ensure that the maximum and minimum voltage ranges are maintained as per the norms;**
- **Ensure installation of BBPP at all SSs for safety of the equipments;**
- **Ensure protection of its important and strategic installations; and**
- **Pursue timely installation of ABT meters, communication network and RTUs for monitoring efficiency of the transmission system.**

Chapter III

Transaction Audit Observations

Chapter III

3. Transaction Audit Observations

Important Audit findings emerging from test check of transactions made by the State Government companies and Statutory corporations are included in this Chapter.

Government companies

AGRICULTURE, ANIMAL HUSBANDRY, DAIRY DEVELOPMENT AND FISHERIES DEPARTMENT

Maharashtra Agro Industries Development Corporation Limited

3.1 *Unfruitful expenditure*

Flower Auction House constructed at a cost of ₹ 8.46 crore in 2007 remained idle till date.

Maharashtra Agro Industries Development Corporation Limited (Company) completed the construction of Flower Auction House (FAH) at Goregaon in August 2007 at cost of ₹ 8.46 crore[$] with a capacity to handle four lakh stems of cut flowers everyday and it was estimated that about 2.40 lakh of cut flowers would be received initially. However, the Company did not capitalise the same and showed it in 'work-in-progress' in its annual accounts for the year 2010-11.

We observed (May 2011) that though the project was completed in August 2007, the Company operationalised the project on trial basis after a delay of 32 months in April 2010. Small quantities of cut flowers were received and supply of flowers was discontinued by growers for want of transport arrangement. The Company decided (May 2010) to provide transport arrangement for transporting cut flowers from Talegaon to Goregaon FAH. Despite this, there was no satisfactory response from growers and it was decided to discontinue the transport arrangement from July 2010. Incidentally, it was observed that stakeholder analysis was not done before taking up the project. As a result, FAH at a cost of ₹ 8.46 crore was lying idle since its completion.

The Management while accepting the fact (August 2012) stated that efforts are now being taken to utilise FAH in future with the help from Government. The reply was endorsed by the State Government (October 2012). However, the fact remains that the asset created at a cost of ₹ 8.46 crore remained idle till date (September 2012) and the Company also did not exercise the option of

[$] Including administrative and other expenses ₹ 0.52 crore up to 31 March 2011.

renting out the same despite demand from Agriculture Produce Marketing Committee to take over the facility on rental basis.

3.2 *Avoidable loss*

Avoidable loss of ₹ 1.26 crore due to failure of Company to include impact of Excise Duty in selling price of its product.

The Company procures fertilisers and sells under the brand name NPK by mixing various fertilisers in different proportions. Government of India levied Excise Duty (ED) at the rate of 1.03 *per cent* (including two *per cent* education cess and one *per cent* higher education cess on ED) on fertilisers with effect from 01 March 2011. The activity of the Company was covered under the definition of manufacture as defined in Section 2(f) of the Central Excise Act, 1944 and hence ED was payable by the Company.

We observed (June 2012) that Superintendent, Central Excise (CE) Department, Wardha, demanded (8 March 2011) the details of products manufactured and materials used by the Company and advised (29 March 2011) the Company to obtain CE based PAN and pay ED on clearances with effect from 1 March 2011. Ignoring the demand from CE Department, the Company sought legal opinion from a firm, who opined (April 2011) that ED was not applicable for the Company. The Company did not recover the amount of ED from the dealers on clearances from the factories from March 2011 till September 2011. However, CE Department continued their demand for payment of ED along with interest. The Company raised the prices of fertilisers from 23 September 2011 to recover increase in input cost due to levy of ED. The Company had to pay ₹ 1.26 crore towards excise duty (ED ₹ 1.15 crore and interest ₹ 0.11 crore thereon) for the period from March to September 2011.

Thus, the decision of the Company not to levy ED from its customers despite notices from the CE Department was injudicious.

The Management in its reply (August 2012) stated that the rates prior to revision in September 2011 were designed to absorb any adverse changes on account of duties and there was moderate cushion in anticipation of impending budget changes. The reply was endorsed by the State Government (October 2012). The reply is not based on facts as the Company while revising the prices in September 2011 had separately considered ED element over their cost of production.

3.3 *Avoidable payment of interest on Income Tax*

Failure to pay advance tax based on estimated income resulted in avoidable payment of interest on income tax of ₹ 78.67 lakh.

As per Section 208 and 210 of the Income Tax Act, 1961, companies having taxable income had to pay advance tax every quarter (15th of June, September, December and March) at prescribed rates (15, 45, 75 and 100 *per cent* respectively) on the estimated income failing which interest was payable under

Section 234C on the short paid amount. Further, if the total advance tax paid was less than 90 *per cent* of the assessed tax, interest was payable under Section 234B, on such short paid amount.

We observed (May 2011) that Company estimated its turnover and total income based on information provided by its field offices. In the absence of effective and timely system for collection of information from its field units, the Company was unable to book the sales and expenses accurately to arrive at profitability before calculating its advance tax payments. Further, the Company assessed lower advance tax in anticipation of certain provision such as bad debts, Dearness Allowance arrears, Gratuity *etc.* which were withdrawn during finalisation of accounts. The Company had a total income of ₹ 14.93 crore and ₹ 27.81 crore during the financial year 2008-09 and 2010-11 and the net tax payable thereon worked out to ₹ 5.07 crore and ₹ 9.17 crore respectively. However, as compared to the assessed tax, there were shortfalls in payment of advance tax during 2008-09 and 2010-11 respectively. This led to payment of interest of ₹ 78.67 lakh (₹ 38.50 lakh and ₹ 40.17 lakh during 2008-09 and 2010-11 respectively).

The Management (May 2012) admitted that during calculation of advance tax they were unable to book the sales and expenses appropriately. It was also stated that they were planning to implement ERP system to tighten its operations and Management Information System controls. The reply was also endorsed by the State Government (May 2012). However, the fact remains that the Company failed to estimate its income correctly resulting in payment of interest of ₹ 78.67 lakh.

GENERAL ADMINISTRATION DEPARTMENT

Maharashtra Airport Development Company Limited

3.4 *Failure to avail exemption of Excise Duty*

The Company failed to avail excise duty exemption of ₹ 3.92 crore on cement and bitumen as construction plants were located outside Special Economic Zone Area.

Maharashtra Airport Development Company Limited (Company) submitted initial proposal for in-principle approval in June 2003 and revised proposal in June 2005 to Government of India (GoI) for setting up of a multi-product Special Economic Zone (SEZ) in MIHAN area at Nagpur. GoI granted in-principle approval and formal approval in August 2005 and November 2006 respectively. The list of goods required for carrying out the authorised operations such as construction of roads in SEZ was also approved in December 2007 and April 2008.

The SEZ Act, 2005, provided that every developer and the entrepreneur shall be entitled to exemption from any duty of excise, on goods and services brought from Domestic Tariff Area to a SEZ to carry on the authorised operations provided such goods are brought into the demarcated area within

SEZ. The exemption was also available to the contractors appointed by the developer. The Company had earmarked (June 2005) the SEZ area in the Village-wise map of MIHAN area.

The Company invited (February 2006) tenders for construction of boundary walls around SEZ area and roads in MIHAN Project including SEZ area and awarded the contracts in March and April 2006 to J.K. Prestressing Works and PBA-Sadbhav Joint Venture (Contractor) at a value of ₹ 5.31 crore and ₹ 142.36 crore respectively. Cement and bitumen were on the approved list of goods required for carrying out authorised operations which included construction of road within SEZ.

We observed (March 2010) that despite knowing the boundaries of SEZ at the time of award of the contract for construction of boundary wall, the Company did not ensure that the construction plants (like Ready Mix Concrete (RMC) Plant and Hot Mix Plant) were erected within SEZ area and allowed the Contractors to set up the said plants outside SEZ area for the reasons not available on record. As a result, the Company could not avail the duty exemption benefits of ₹ 3.92 crore on cement and bitumen used in the road work executed within SEZ area for the period from May 2008* to December 2010 due to not bringing the approved materials in to the demarcated area within the SEZ as primarily required under the SEZ rules. Thus, the requests made by the Company to the authorities for granting duty exemption on cement and bitumen was rejected (May 2008) citing that the plants were located outside SEZ area and hence were not eligible for any duty exemption.

The Company accepted (December 2011) the fact that had the RMC plant been located in SEZ area the exemption could have been availed.

The matter was reported to the Government/Management (June 2012); their reply had not been received (December 2012).

3.5 *Excess payment of escalation charges*

The Company made excess payment of ₹ 1.91 crore towards price escalation on construction of roads in MIHAN area.

The Company invited tenders (February 2006) for construction of roads in MIHAN area and awarded the work in April 2006 to PBA-Sadbhav Joint Venture (Contractor) at a value of ₹ 142.36 crore. The terms and conditions of the tender, *inter alia*, provided that for payment of escalation on account of increase in the cost of cement, the base price prevailing on the date preceding 30 days prior to the date of submission of bid was to be reckoned. The work was completed (December 2010) at a cost of ₹ 203.17 crore.

We observed (April 2012) that the last date for submission of bid was extended from 28 February 2006 to 16 March 2006 and hence the bidders

*The quantity of cement and bitumen consumed within SEZ area prior to May 2008 was not made available.

should have considered the indices not earlier than 14 February 2006 in determining their rates. During scrutiny of payments made to the Contractor, it was found that Contractor had submitted their bid on the last day of submission *i.e.* on 16 March 2006. However, the payment on account of escalation for increase in the cost of cement rates was made considering the base price of ₹ 178 per bag[Ω] instead of ₹ 190 per bag prevailing as on 14 February 2006. Incorrect reckoning of base price resulted in excess payment of ₹ 1.91 crore to the Contractor.

The Management while accepting the fact (July 2012) stated that they had mistakenly considered the wrong base rates and had decided to recover the differential amount from the Contractor.

The matter was reported to the Government (July 2012); their reply had not been received (December 2012).

3.6 *Avoidable expenditure*

Despite Government decision to hand over Jalgaon Airport to AAI, the Company incurred avoidable expenditure of ₹ 97.89 lakh on consultancy work.

The Company issued letter of acceptance (13 February 2009) for providing consultancy services for project preparation, planning and designing of Jalgaon Airport to Intercontinental Consultants and Technocrats Private Limited (ICT) at ₹ 1.25 crore being L1. The Government of Maharashtra (GoM) in the meantime informed (27 February 2009) the Company to handover development of Jalgaon Airport to the Airport Authority of India (AAI).

We observed (August 2010) that despite the GoM's decision in February 2009 itself, the Company executed an agreement with ICT for providing consultancy work of Jalgaon Airport on 6 March 2009 and did not place the decision of GoM before the Board of Directors. The time specified for completion of the assignment was 18 weeks. ICT completed work upto final report stage and submitted the detailed drawings/specifications for runway, terminal facilities and bids documents on Public Private Partnership model *etc.* The Company belatedly requested ICT on 17 August 2009 to stop work on this project as the Airport at Jalgaon was transferred by GoM to AAI on 28 July 2009. It was also observed that on being approached by the Company AAI rejected (August 2009) the proposal to take over the consultancy services of ICT and informed that they had already taken in-house action for planning and design work themselves, thus rendering the work wasteful. The Company paid ₹ 97.89 lakh for 71 *per cent* of the contract value for work done during March 2009 to November 2011 after various representations were made by ICT. In the meantime, the Company requested (March 2011) GoM for reimbursement of expenditure, which is pending decision.

[Ω] One cement bag weights 50 Kilograms.

Thus, the decision to appoint consultant despite Government decision to hand over Airport to AAI resulted in avoidable expenditure of ₹ 97.89 lakh on consultancy work.

The Management stated (May 2012) that the GoM in February 2009 had only informed about the decision to transfer the Jalgaon Airport and there was no direction to stop any work on the Airport. The reply is factually incorrect as GoM had clearly stated their intention of transferring Jalgaon Airport in February 2009 itself.

The matter was reported to the Government (May 2012); their reply had not been received (December 2012).

INDUSTRIES, ENERGY AND LABOUR DEPARTMENT

Maharashtra State Electricity Distribution Company Limited

3.7 *Avoidable extra expenditure*

The Company incurred avoidable extra expenditure of ₹ 86.68 lakh on procurement of poles from private parties instead of utilising of its own production capacity.

Six* pole factories operated by erstwhile Maharashtra State Electricity Board (MSEB), on its unbundling, were transferred to Maharashtra State Electricity Distribution Company Limited (Company) for production of cement poles required to construct power distribution lines. The annual capacity of these six pole factories was 0.96 lakh poles of 8 meters length. The capacity utilisation of these six pole factories during 2010-11 ranged between 17 and 57 *per cent* which reduced to 8 to 33 *per cent* during 2011-12.

We observed (February 2012) the requirement of eight meters poles during 2010-11 and 2011-12 was 0.89 lakh and 0.52 lakh respectively against which the annual production of pole factories was only 0.32 lakh and 0.19 lakh respectively. To meet the requirement, during 2010-11 and 2011-12 the Company procured 0.90 lakh poles from outside agencies for the areas being served by these six pole factories at the rates ranging from ₹ 1,353 to ₹ 1,781 per pole. However, the production cost of the poles manufactured in these six factories during these two years ranged from ₹ 1,137 to ₹ 1,605 per pole. The Company did not carry out any cost-benefit analysis before outsourcing the work at higher cost, and utilise the in-house facility to a optimum level.

Considering the fact that the pole factories worked optimally at 80 *per cent* of its rated capacity, the Company could have produced 0.52 lakh poles in its factories and avoided extra expenditure of ₹ 86.68 lakh on procuring the same from outside agencies.

* Beed, Jalgaon, Narsi, Perne, Rahuri and Satpur.

The Management stated (October 2012) that main cause of poor performance of pole factories was the financial crunch of the Company leading to non-procurement of raw material in time.

The reply is not acceptable as the financial crunch cannot be a valid reason for non-production of poles at its factories as the Company procured the same from outside agencies by paying higher rates.

The matter was reported to the Government (June 2012); their reply had not been received (December 2012).

MSEB Holding Company Limited

3.8 *Avoidable payment of interest*

Delay in payment of service tax resulted in avoidable payment of interest of ₹ 42.25 lakh.

MSEB Holding Company Limited (Company) leased out its immovable properties to its three subsidiary Companies* at a lease rent of ₹ 150.68 lakh, ₹ 79.46 lakh and ₹ 89.63 lakh per month respectively. As per Section 67 of Finance Act, 1994, as amended from time to time, Service Tax (ST) is payable by the Company on taxable services such as renting of immovable property. Further, as per section 75, such Company shall be liable to pay interest for delay in payment of ST.

We observed (March 2012) that the Company failed to timely remit its ST dues although the services provided were taxable. As a result, the Service Tax Authorities demanded (August 2010) interest for delay in remittance of ST for the period during June 2008 to June 2010. The Company during October 2010 to January 2011 paid interest⊕ of ₹ 42.25 lakh●.

Thus, failure in observance of the provisions of Service Tax Rules resulted in avoidable payment of interest amounting to ₹ 42.25 lakh.

The Management while accepting (May 2012) the Audit observation stated that henceforth proper care would be taken by the Company to timely pay the service tax dues.

The matter was reported to the Government (May 2012); their reply had not been received (December 2012).

*Maharashtra State Electricity Distribution Company Limited, Maharashtra State Electricity Transmission Company Limited and Maharashtra State Power Generation Company Limited.

⊕ ST was recovered from three subsidiary Companies.

● Interest for financial year 2008-09, 2009-10 and 2010-11 was ₹ 23.85 lakh, ₹ 12.60 lakh and ₹ 5.80 lakh respectively

Maharashtra State Power Generation Company Limited

3.9 *Non-deduction of TDS*

Non-deduction of Tax at source resulted in avoidable payment of interest of ₹ 5.97 crore.

Maharashtra State Power Generation Company Limited (Company) awarded the work of design, engineering, manufacture, supply, erection, testing and commissioning of main plant equipment for six[Ψ] units at three power stations to Bharat Heavy Electrical Limited (BHEL) and Larsen and Toubro Limited (L&T) in January 2007, July 2008 and September 2009. As per section 194C of Income Tax Act, 1961, payment of any sum for carrying out any work in pursuance of a contract, the Company should at the time of credit or payment of such sum deduct an amount equal to two *per cent* of such sum as Income Tax (IT). In case of default, it shall be liable to pay simple interest at the rate of 18 *per cent* per annum from the date on which the tax was deductible to the date on which such tax was actually paid under Section 201 of the Act.

We observed (January 2012) that the Company failed to comply with the above provisions of the Act and released an amount of ₹ 1,780.81 crore during April 2007 to March 2010 towards advance to BHEL and L&T without deduction of any Income Tax at Source (TDS). The IT department issued various notices (January 2010, March 2010 and February 2011) to the Company for non-deduction of TDS on the payment of advance to BHEL and L&T and raised a demand of ₹ 42.57 crore including interest of ₹ 5.97 crore under section 201(1A) of the Act for the delayed period. Against the demand of IT department, the Company filed (April 2010) an appeal with Commissioner of IT (Appeals), Nagpur which was dismissed (March 2011). The Company finally paid the above sum during April to June 2011 and has filed (June 2011) an appeal with the Income Tax Appellate Tribunal which is still pending (July 2012).

Thus, the failure of Company to comply with the provisions of IT Act, 1961 resulted in avoidable payment of interest of ₹ 5.97[•] crore.

The Management stated (April 2012) that they have filed appeal with IT department and have made payment including interest to avoid any coercive action from tax department. However, the fact remains that the Company failed to comply with the statutory provisions in time and deduct tax at source.

The matter was reported to the Government (March 2012); their reply had not been received (December 2012).

[Ψ] Two nos. of 500 MW units at Chandrapur TPS expansion project, One 500 MW unit at Khaperkheda TPS and Three nos. of 660 MW units at Koradi TPS.

[•] TPS Khaperkheda-₹ 3.32 crore, TPS Chandrapur-₹ 1.12 crore and TPS Koradi-₹ 1.53 crore.

TOURISM AND CULTURAL AFFAIRS DEPARTMENT

Maharashtra Film, Stage and Cultural Development Corporation Limited

3.10 *Loss of revenue*

The Company lost opportunity to earn revenue of ₹ 1.54 crore due to its failure to finalise lease agreement for renting out vacant premises.

Maharashtra Film, Stage and Cultural Development Corporation Limited (Company) hired out an area admeasuring 12,614 square feet of its Departmental Stores building (premises) to B.R. Films from November 2007 to December 2008 at ₹ 4 lakh per month. The Board decided (January 2009) to develop hospital set for shooting purpose in this vacant premises. Since renting out the premises was found to be more attractive than the revenue on letting out as hospital set, the Company decided (August 2009) to invite tenders for leasing out the space.

Accordingly, the Company invited tenders (August 2009) for allotment of premises on lease basis for a period of five years and as per the bid document, the successful bidder was to pay monthly compensation at an agreed rate and it did not contain any clause about revision in monthly rent.

We observed (April 2011) that four offers were received (September 2009) and Reliance Media Works (Party) quoted the highest offer of ₹ 37 per square feet per month. The Draft Agreement (DA) sent (December 2009) to the Party contained a provision of increase in monthly compensation by five *per cent* per annum from the third year during the agreement period. However, the Party did not agree (December 2009) to the same stating that the clauses regarding rent escalation in the DA were never a part of bid document. The Managing Director also opined that the same needs to be inserted in bid document to make it legally enforceable.

Accordingly the Company re-invited the tender (March 2010) but failed to ensure insertion of same clause in the tender documents. Resultantly the DA was not agreed upon by the Party and lease agreement could not be executed. The proposal of renting out the premises was ultimately abandoned by the Company and the premises were not rented out till date (November 2012).

Thus, due to defective formulation of the bid documents on two occasions, the Company's premises could not be let out and the Company lost on opportunity to earn revenue of ₹ 1.54 crore[*] from January 2010 till date (at ₹ 4.67 lakh[$] per month).

[*] ₹ 4.67 lakh x 33 months (January 2010 to September 2012).

[$] 12,614 square feet x ₹ 37 per square feet.

The Management in its reply (April 2012) accepted the audit contention and stated that the Company has now proposed to develop the place as multipurpose shooting location which is under process. The reply was also endorsed by the Government (May 2012).

HOME DEPARTMENT

Maharashtra State Police Housing and Welfare Corporation Limited

3.11 *Loss due to release of Retention money*

Refund of Retention Money before completion of works resulted in loss of interest of ₹ 52.72 lakh to the Company.

Maharashtra State Police Housing and Welfare Corporation Limited (Company) undertakes the construction of buildings for use of police force. As per Clause 16 of contract entered into with the contractors, the contractors were to be paid on completion a sum equal to 95 *per cent* of the total value of work done and retention money (RM) was to be released on satisfactory completion of all the work done.

In view of sizable amount of contractor's funds getting blocked, the Company modified (November 2007) Clause 16 provision and five *per cent* RM was allowed to be released in the next alternate Running Account bill. The Company felt that withholding RM was adversely affecting the cash flow of the contractor which in turn led to higher offer of rates. Further, the Company decided (January 2008) to extend the benefit to ongoing contracts and refunded an amount of ₹ 10.42 crore between January 2008 and September 2009 in respect of 19 ongoing contracts.

We observed (October 2009) that the decision to extend the benefit of modification of clause 16 was taken by the Management/Managing Director and was only presented for information/noting to the Board Meeting without bringing out the financial impact on account of release of RM. The decision to refund the RM before completion of all the ongoing works against the terms and conditions of the contract resulted in loss of interest of ₹ 52.72 lakh at the rate of five *per cent* per annum in respect of payments released early by the Company. Further, the decision to relax the terms of the contract after its award was also in contravention of guidelines of CVC.

The Management stated (July 2012) that the RM was released with a view to early completion of project. The reply is not tenable as retention money as a pre-bid condition is factored in the quoted rates. Also after refund of RM, the Company would be left with no safeguard against the contractor. Even after refund of RM, 80 *per cent* of the ongoing projects were delayed. Further, these projects were delayed despite releasing RM due to poor progress of work on account of inadequate deployment of staff/labour by the contractor and other factors such as shortage of material, local unrest, heavy rainfall, change in scope of work, delay in handing over site *etc.* which had no bearing on early release of RM for timely completion. Thus, refund of retention money on ongoing projects has not benefited the Company as it had not achieved the purpose of completing the ongoing projects within stipulated time.

The matter was reported to the Government (June 2012); their reply had not been received (December 2012).

PUBLIC WORKS DEPARTMENT

Maharashtra State Road Development Corporation Limited

3.12 *Loss of revenue*

Loss of revenue of ₹ 7.01 crore due to delay in finalisation of tender and award of contract without the approval of Board.

Maharashtra State Road Development Corporation Limited (Company) invited (May 2009) tender for display of advertisement on three hoarding structures (40 metres x 3 metres) of the Mahim interchange flyover for a period of five years with a validity of 90 days from the date of opening the financial offers. Four offers● were received (June 2009) and the financial bids were opened on 29 July 2009 in which H1 party quoted the highest price of ₹ 7.49 crore.

We observed (February 2012) that though the Company opened the financial bid well in time, it delayed the finalisation of award to H1 party. While the bids were opened on 29 July 2009 and approved by Vice Chairman and Managing Director (VC&MD) on 7 August 2009, the decision regarding award of contract was not ensured in the Board Meetings (BM) held on 11, 12 and 17 August 2009. Also, it was not approved by Circular Resolution as suggested by the Commercial section of the Company (15 September 2009) as the VC&MD directed (5 October 2009) to put up the proposal before regular BM. Ultimately, the Board of Directors (BoD) approved the award of contract to H1 party on 27 November 2009 *i.e.* after a delay of four months. Even after approval of the BoD, the Company took another 17 days to issue letter of acceptance (LOA) to H1 party. The H1 party did not accept the award of contract due to expiry of validity period. On being approached (February 2010), the H2 party also declined (March 2010) to accept the contract on similar grounds. The Company instead of re-tendering, awarded the contract (May 2010) to H3 party at ₹ 1.59 crore, though the difference in rate was almost ₹ six crore. The contract period commenced from 5 August 2010. However, BoD was not informed of the decision to award the work to H3 party.

Had the Company taken prompt action to finalise award of work to H1 party, the Company could have earned a potential revenue of ₹ 1.11 crore⊕ during

● Enkon Private Limited (H1), Global Advertisers (H2), Alakh Advertising & Publicity (H3) and Clear Channel Mumbai Private Limited.

⊕ Being the revenue for first year of contract.

September 2009 to July 2010. Further, the Company lost an opportunity to earn ₹ 5.90 crore due to acceptance of lower rate of H3 party.

The Management/Government in its reply (March-April 2012) did not elaborate on the reasons for the delay in taking decision in its BM.

3.13 *Avoidable extra expenditure*

The Company incurred extra expenditure of ₹ 3.72 crore due to non-insertion of risk and cost clause in the contract.

In view of Guru-Ta-Gaddi programme at Nanded city in October 2008, the Company awarded (July 2007) the work for construction of Easterly Diversion Road (EDR) (including minor bridges and Cross drainage works) outside Nanded city to Bharat Construction (Contractor) at a cost of ₹ 21.26 crore. The work was to be completed within 18 months (*i.e.* up to January 2009). The Contractor had also assured in writing substantial completion of work before October 2008. However, the Company did not incorporate 'risk and cost' clause in the event of Contractor's failure to complete the work as scheduled.

We observed (June 2009) that the Contractor did not deploy adequate manpower, machineries, labour *etc.* at the site and despite frequent warnings, notices, the Contractor failed to achieve satisfactory progress of work. In view of the slow progress and upcoming Guru-Ta-Gaddi programme, the Company (June 2008) considered that it was not possible for the contractor to complete the work substantially by September 2008. The Company, therefore, decided to award the part of balance work to Manoja Sthapatya (June 2008) and More Construction (July 2008) at a cost of ₹ 6.66 crore and ₹ 3.71 crore against the earlier estimated cost of ₹ 3.70 crore and ₹ 2.95 crore respectively.

Thus, in the absence of enabling clause the Company could not claim the extra cost of ₹ 3.72 crore incurred in completion of the balance work by other two bidders. Further, the Company has not fixed any responsibility on the official concerned for failure to safeguard its financial interest.

The Management stated (August 2012) that in order to complete the work before the international event of Guru-Ta-Gaddi programme, the part of work was required to be withdrawn on emergency basis and was completed through other contractors and no loss can be considered to have arisen for such urgent work.

The reply is not tenable as the Company would have been able to award the work to new contractors at the risk and cost of old contractor if the contract contained enabling clause. Further, looking at the urgency of completion of the work before Guru-Ta-Gaddi programme it was very much necessary for the Company to include the risk and cost clause to ensure that the work was timely completed in the event of non-performance of the Contractor.

The matter was reported to the Government (June 2012); their reply had not been received (December 2012).

3.14 *Failure to recover labour welfare cess*

Non recovery of labour welfare Cess of ₹ 5.45 crore due to non-adherence to the provisions of Building and Other Construction Workers' Welfare Cess Act, 1996, resulted in depriving the labour force of the State of the intended benefits.

With a view to augment the resources for the building and other construction workers welfare, Government of India notified (September 1996) the Building and Other Construction Workers' Welfare Cess Act, 1996. As per the Act, Cess was to be levied and collected at the rate not exceeding two *per cent* but not less than one *per cent* of the cost of construction. The GoM issued (April 2008) a circular stipulating that Public Sector Undertakings carrying out building or other construction works should deduct one *per cent* of cost of construction (excluding land cost) incurred by the employer. The Cess collected as such, was to be remitted by the employer to the Cess-collector. As per Rule 52 of the Maharashtra Building and Other Construction Workers Rules, 2007, the employer should at least 30 days before the commencement of any building or other construction work intimate the Assessing Officer the actual date of commencement and probable date of completion of the work.

We observed (March 2012) that the Company executes works of construction of roads, bridges *etc.* and despite making payments of ₹ 544.87 crore for 42 works executed during April 2009 to December 2011, neither furnished information regarding commencement of work nor paid one *per cent* Cess.

The Maharashtra Building and Other Construction Workers Welfare Board clarified (March 2012) that no exemption was granted to the Company from payment of labour Cess. Thus, the Company failed to recover the statutory Cess of ₹ 5.45 crore and was liable for payment of interest of ₹ 1.16 crore under Section 8 of the Act, besides depriving the labour force of the State of the intended benefits.

The Management accepted (July 2012) the Audit contention and stated that internal procedure for deduction and payment of Cess have been taken up from May 2012 and that all efforts would be made to recover the arrears of Cess from ongoing contracts.

The matter was reported to the Government (May 2012); their reply had not been received (December 2012).

INDUSTRIES, ENERGY AND LABOUR DEPARTMENT

Maharashtra Vikrikar Rokhe Pradhikaran Limited

3.15 *Loss of interest*

Improper fund management by the Company resulted in a loss of interest of ₹ 2 crore due to investments with related party at very low rates when compared to market rates.

Government of Maharashtra (GoM) issued (August 2002) guidelines for investment of surplus funds by State Public Sector Enterprises (PSEs) stating that there should be a proper system of automatic internal reporting to the Board at its next meeting in all cases and that investment decisions should follow proper commercial evaluation.

Maharashtra Vikrikar Rokhe Pradhikaran Limited (Company) invested its surplus funds in the form of Certificate of Deposits (CD)[80] with a private Company SICOM Limited (SICOM), which holds 49 *per cent* equity of the Company. The Management and administration of day-to-day affairs of the Company is also vested with SICOM[⊕] for an annual fee of ₹ 10 lakh. The Company on 1st April 2011 had investment of ₹ 27.18 crore in the form of CDs with SICOM on which SICOM paid interest at one *per cent* per annum.

We observed (December 2011) that in violation of GoM guidelines, the Company invested its surplus funds in CDs with SICOM without actually evaluating the commercial opportunities after studying the current market rates offered by other commercial banks/financial institutions. SICOM, thus, unduly gained by managing the day-to-day affairs of the Company as it enjoyed funds at one *per cent* per annum. Moreover, by virtue of holding 49 *per cent* equity, SICOM and the Company became related parties and transactions between them can not be attributed to be at an arm's length. Further, SICOM unduly gained by managing the affairs of the Company as the funds were deposited with them at rates which were very much lower than prevailing rate and was not comparable on any count.

Although the investments were made at very low rate of return with SICOM, the Board was not apprised of the most competitive rate of return available to the Company. The Board of Directors at the instance of audit in their meeting (28 December 2011) noted the lower interest rate offered by SICOM and decided to take up the matter for suitable increase in rate of interest. Accordingly, SICOM agreed to increase the interest rate from one to four *per cent* from 1 January 2012 on outstanding CD of ₹ 29.81 crore.

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[80] Certificate of Deposits (CD) is a negotiable instrument for funds deposited at a bank/ Financial Institution for a specified time period.

[⊕] SICOM had the entire shareholding of the Company and later by virtue of transfer of 49 and two *per cent* shareholding to MSFC and MSSIDC respectively, the day-to-day affairs of the Company were vested with SICOM.

Had the Company properly evaluated the market rates at the time of investment in SICOM, loss of interest♦ of ₹ 2 crore could have been avoided.

The Management in its reply (August 2012) while accepting the recommendations of Audit has stated that the Company has since involved systems and procedures to report on the transactions with SICOM and further stated that funds were deposited with SICOM as it accepted deposits and paid interest for upto six days while commercial banks accepted deposits for above seven days only. The reply was endorsed by the State Government (August 2012). However, the fact remains that the Company earned very low interest on invested amount although it could have invested at higher rates after proper commercial evaluation of prevalent market rates as the deposits were kept for longer periods.

Statutory corporations

INDUSTRIES, ENERGY AND LABOUR DEPARTMENT

Maharashtra Industrial Development Corporation

3.16 *Loss of interest*

Loss of interest of ₹ 137.07 crore to the Corporation due to investments of surplus funds with banks without proper commercial evaluation.

Government of Maharashtra (GoM) issued (August 2002 and March 2006) guidelines for investment of surplus funds stipulating that investment decisions should follow proper commercial evaluation.

We observed (May 2012) that Maharashtra Industrial Development Corporation (Corporation) invested its entire surplus funds for a term up to one year without making assessment of their requirement over a period of time and extended the deposits or reinvested the funds for a further term up to one year. The total term deposits of the Corporation increased from ₹ 4,411.50 crore in 2008-09 to ₹ 6,436.08 crore in 2010-11 inclusive of term deposits of ₹ 2,578.50 crore and ₹ 4,408 crore that had matured during these two years.

During scrutiny of specific investment decisions for the three years ending 2010-11 we observed that:

- The annual deposit rates ranging between 10.15 and 12.65 *per cent* were the highest rates registered during July to November 2008, during which, the Corporation invested funds aggregating to ₹ 1,556.50 crore in short term deposits with various Banks for a period ranging from 300 days to one year. On maturity, it reinvested these deposits for further periods ranging from one year to 15 months at the annual rates varying between 6 and

♦Considering rate of nine *per cent* of commercial banks for one year deposits.

6.55 *per cent.* On maturity of second term, these deposits were again reinvested for a period of one year at the rates ranging from 7.15 to 9.56 *per cent* per annum. Thus, the Corporation was deprived of earning additional interest of ₹ 131.18 crore on these deposits.

- During December 2008 to January 2009, the Corporation invested ₹ 257 crore in various banks at rates ranging from 7.50 to 9.50 *per cent* despite knowing the fact that other banks offered rates between 8.75 and 10.25 *per cent* resulting in loss of interest of ₹ 4.12 crore.

- Similarly during 2009-10 and 2010-11, the Corporation made investments of ₹ 3,060 crore which were renewed at lower rates in the respective banks. However, fresh investments were also made during the same period in other banks at higher rates. Had these investments were also invested in other banks instead of renewal in existing bank, the Company could have earned additional interest of ₹ 1.77 crore.

Thus, the Corporation was deprived of additional revenue of ₹ 137.07 crore as it could not earn interest at the highest market rate available in the absence of proper commercial evaluation and assessment of requirement of funds by the Corporation.

The Management stated (August 2012) that the funds were generally invested with banks for one year as funds are required for developmental purposes at any time to any extent and hence surplus funds were not invested for long term. The reply is not acceptable as the Corporation had huge surplus funds which could have been invested at higher rates for a longer period.

The matter was reported to the Government (July 2012); their reply had not been received (December 2012).

3.17 *Undue favour to allottee*

Loss of revenue of ₹ 5.74 crore due to undue favour and irregular allotment of plot at lower rate.

The Corporation leased (June 1970) plot No.30 admeasuring 4,163 m^2 in Trans Thane Creek (TTC) industrial area at ₹ 8 per m^2 to Amritlal Khetani and Rameshchandra Chitre, Partners of United Engineers (Party) for construction of factory building within two years *i.e.* by June 1972. The terms of agreement stipulated that it was the responsibility of Party to fence and develop the plot by June 1972. The Party could not construct factory building within the stipulated period.

We observed (October 2010) that despite non-fulfillment of above condition, the Corporation neither issued any notice nor took back possession of plot till October 1985 when it belatedly issued a notice to the licensees for termination of the said agreement. However, the notice was subsequently withdrawn (December 1985).

Thereafter no action was initiated by the Corporation till June 2009. Meanwhile, plot was encroached by slum dwellers and the legal heirs of Party requested (July 2009) to lease alternate plot as they were unable to use the said plot. Accordingly, the Corporation agreed (August 2009) for the same instead of terminating the agreement and disposing of the plot at prevailing market rate of ₹ 13,800 per m^2.

Further, we observed that instead of using the plot, the Party requested (October 2009) to transfer the plot to Newa Reality Infrastructure. This was also agreed by the Corporation and the plot was transferred by charging transfer charges of ₹ 57.41 lakh.

Thus, failure of the Corporation to take prompt action in this regard resulted in undue favour to the Party and loss of revenue of ₹ 5.74 crore[@] to the Corporation.

The Management stated (September 2012) that the Party was allotted alternate plot as the plot was encroached by slum dwellers. The reply is not acceptable as protection/development of the plot was the responsibility of the Party and the Corporation should have terminated the agreement.

The matter was reported to the Government (March 2012); their reply had not been received (December 2012).

3.18 *Short recovery of Development charges*

Delay in revision of development charges resulted in short recovery of ₹ 6.35 crore.

The Corporation is empowered to levy Development Charges (DCs) under the Maharashtra Regional and Town Planning Act, 1966. GOM revised (December 2010) the rates of DC w.e.f. 01 March 2011. The revised DCs to be charged were higher of two *per cent* of land rates or two *per cent* of the Stamp duty Ready-Reckoner rates for residential plots, two *per cent* of the 1.5 times Stamp duty Ready-Reckoner rates for industrial plots and two *per cent* of twice the Stamp duty Ready-Reckoner rates for commercial plots. The Board of Directors of the Corporation decided (May 2011) to revise the DCs for construction works after a delay of four months with retrospective effect.

We observed (March 2012) that despite the Board Resolution to recover the revised DCs from 01 March 2011, the Corporation failed to recover the said charges at revised rates in respect of 345 building plans approved for residential, commercial and industrial purpose in five divisions[♣] which were approved by the Corporation between March 2011 and November 2011. This resulted in short recovery of DCs of ₹ 6.35 crore.

[@] Existing rate of ₹ 13,800 per m^2 (-) original rate of ₹ 8 per m^2 X 4,163 m^2.

[♣] Chinchwad, Ambad, Sangli-Miraj, Waluj and IT division (Pune).

The Management while accepting the short recovery of DCs stated (July 2012) that the concerned parties have been informed to make payment of differential amount of DCs and efforts were being taken to effect recovery.

The matter was reported to the Government (May 2012); their reply had not been received (December 2012).

3.19 *Loss of revenue*

Loss of revenue of ₹ 2.99 crore due to undue favour to private party in allotment of land.

The Corporation had stopped accepting applications for allotment of land in Chakan Industrial Area (CIA) since December 2006 due to non-availability of vacant plots in this area. However, the Corporation received (May 2007) a request from Shri V.V. Lande (Party) for allotment of land for industrial purpose in CIA. The then Minister of Industries (MoI) and Chairman of the Corporation directed (June 2007) to take action on the request of the Party.

We observed (March 2012) that the Corporation, despite non-availability of vacant plots, issued (June 2008) offer letter for allotment of land in CIA at the rate of ₹ 1,200 per m^2 and accepted Earnest Money Deposit (EMD) of ₹ 1.20 crore from the Party. The offer letter contained a provision for rejection of application without assigning any reason. The Corporation did not invoke this clause. Due to non-availability of vacant plot in CIA, the Corporation could not issue allotment order.

Later, in February 2010 the Corporation decided to allot plots at prevailing rate of ₹ 2,500 per m^2 *plus* applicable road width charges in the newly carved out CIA Phase-II to the Party along with other two parties[Ψ] whose applications were pending. In response, while other two parties paid lease premium at the prevailing rates Shri V.V. Lande, took up the matter (March 2011) with MoI requesting his co-operation for allotment of land at old rate. The MoI directed (March 2011) the Corporation to verify the case. The Board of Directors instead of insisting on payment at prevailing rate[Δ] decided (April 2011) to allot plot admeasuring 20,000 m^2 available in new CIA Phase-II at old rate *i.e.* ₹ 1,200 per m^2.

Thus, accepting the application of the Party at the first instance and subsequently allotting the plot in new location at old rates lacked transparency. This led to undue favour to the party resulting in loss of revenue of ₹ 2.99 crore[♣].

The Management stated (September 2012) that the Corporation had demanded new rates from the Party but allotted plot at old rates after the Party approached the MoI and the Board decided to allot the same at old rates.

[Ψ] Shri Pradeep Sinnarkar and Shri Deepak Darak.

[Δ] ₹ 2,500 per m^2 + 15 *per cent* Road width charges.

[♣] 20,000 m^2 x [(₹ 2,500 per m^2 + 15 *per cent* Road width charges) *minus* (₹ 1,200 per m^2 + 15 *per cent* Road width charges)].

However, the decision of the Board was not in the financial interest of the Corporation.

The matter was reported to the Government (May 2012); their reply had not been received (December 2012).

3.20 *Avoidable expenditure*

The Corporation incurred an avoidable expenditure of ₹ 1.21 crore due to rejection of lowest offers.

The Corporation invited tenders on four occasions (November 2005, May 2006, August 2006 and March 2007) for the work of "providing thick premix seal surfacing in internal roads in Sinner Industrial Area" at an estimated cost of ₹ 51.39 lakh and work was to be completed in four months including monsoon. The offer from B.P. Sangle Nashik (Party) at 28 *per cent* above estimated cost in the 1st call was rejected being a single offer. The lowest offer of the same party ranging between 39 *per cent* and 61 *per cent* above the estimate in 2nd, 3rd and 4th call was rejected by the Corporation citing various reasons such as lack of competition, higher rates and onset of monsoon.

Finally in fifth call (July 2007) two agencies (Party and B.T. Kadlag) submitted their offers of which L1 offer of B.T. Kadlag, Nashik was accepted by the Corporation (December 2007) at 72.50 *per cent* above estimates. The work was completed (April 2008) at the cost of ₹ 99.51 lakh.

We observed (December 2008) that the offers had been rejected by the Corporation on four occasions despite being the lowest rates. Award of work at 72.50 *per cent* above estimated cost in fifth call shows that the Corporation was determined not to award work to Party despite quoting lowest rates on four occasions. This resulted in an extra expenditure of ₹ 27.82 lakh.

In another instance, we observed (February 2009) that the Corporation rejected (November 2006) the lowest offer of Dhanchandra Construction at 11.01 *per cent* below the estimated cost of ₹ 1.56 crore[●] for the work of 'strengthening, asphalting of balance internal roads' in Latur Industrial Area after a delay of seven months on the grounds of unworkable rates. The work was later awarded (June 2007) after re-inviting tender (December 2006) to the same Party at 33.75 *per cent* above the estimate. The work was completed in March 2008 at a cost of ₹ 2.63[•] crore. We observed that delay in cancellation in first call and subsequent award in second call to the same Party resulted in an extra expenditure of ₹ 0.93 crore[*] which was avoidable.

[●] As per District Schedule of Rates (DSR) 2004-05.

[•] Including additional work ₹ 35 lakh.

[*] Estimated cost ₹ 1.91 crore (including additional works ₹ 35 lakh) *less* 11.01 *per cent* offered in first call ₹ 0.21 crore = ₹ 1.70 crore *less* total cost incurred ₹ 2.63 crore.

The Management stated (August/September 2012) that in both cases, the work was awarded as the parties had quoted rates which were lower than the prevailing District Schedule of Rates (DSR). However, the facts remains that parties were willing to execute the work at their quoted cost in first call itself and the Corporation took substantially long time in finalising the tender and in the meantime new DSR came into force.

The Corporation should have ensured finalisation of tenders at the earliest to safeguard its financial interest. Failure to do so resulted in an avoidable extra expenditure of ₹ 1.21 crore.

The matters were reported to the Government (February 2012); their reply had not been received (December 2012).

Maharashtra State Financial Corporation

3.21 *Delay in finalisation of lease*

Delay in finalising the lease led to loss of ₹ 74.14 lakh to the Corporation.

Maharashtra State Financial Corporation (Corporation) leased (December 2004) an area admeasuring 3,700 square feet at New Excelsior Building, Mumbai to Omega Shipping Agencies Private Limited (OSAPL) for a period of 66 months up till June 2010 at monthly rent of ₹ 52.02 per square feet. The Corporation enquired (April 2010) the willingness of OSAPL for extension of lease agreement at market rate of ₹ 200 per square feet. However, they expressed (May 2010) their inability to pay more than ₹ 100 per square feet and intimated that they would vacate the premises by August 2010.

We observed (September 2011) that despite the unwillingness of OSAPL to pay market rates the Corporation allowed OSAPL to occupy the premises after expiry of agreement period. Meanwhile, the Corporation invited offers (July 2010) for renting out the premises and received (July 2010) six offers of which the highest offer was from M/s Contractor, Nayak and Kishnadwala-Chartered Accountants at the rate of ₹ 135 per square feet. Despite getting competitive rates/response in the first call, the Corporation decided (August 2010) to go for second call and accordingly the board decided (September 2010) to accept offer of Benchmark Assets Management Company Private Limited (BAMCPL) at the rate of ₹ 152 per square feet being the highest one who insisted on immediate possession of the premises which the Corporation could not hand over. In the meantime, OSAPL continued to occupy the premises for four months after expiry of agreement period (till October 2010) at old rates. On the other hand, BAMCPL withdrew (October 2010) the offer stating that they were no longer interested. The Corporation could finally rent out the premises to Krishna and Saurastri Associates at ₹ 140 per square feet from July 2011 and granted three months rent free period. Thus, non-finalisation of party in time resulted in a loss of ₹ 74.14 lakh[⊗] to the Corporation.

The Management (April 2012) stated that it made all efforts to lease out the premises but could not find new lessee in time. The reply was also endorsed by the State Government (May 2012). The reply is not acceptable as the Corporation did not finalise the lease on two occasions and allowed OSAPL to occupy premises for four months at old rates.

General

Follow-up action on Audit Reports

3.22 *Explanatory Notes outstanding*

3.22.1 Audit Reports of the Comptroller and Auditor General of India represent culmination of the process of scrutiny, starting with initial inspection of accounts and records maintained in the various offices and departments of Government. It is, therefore, necessary that they elicit appropriate and timely response from the Executive. Finance Department of the State Government issues instructions every year to all administrative departments to submit explanatory notes to paragraphs and performance audits included in the Audit Reports within a period of three months of their presentation to the Legislature, in the prescribed format, without waiting for any notice or call from the Committee on Public Undertakings (COPU).

Details of Audit Report (Commercial) wise paragraphs/performance audits for which replies are awaited as on 30 September 2012 were as under:

Audit Report	Date of placement of Audit Report to the State Legislature	Number of			Replies awaited		
		Performance audits	Paras	Total	Performance audits	Paras	Total
2005-06	17 April 2007	3	19	**22**	1	--	**1**
2006-07	30 December 2008	6	28	**34**	--	1	**1**
2007-08	23 December 2009	3	21	**24**	--	--	**--**
2008-09	23 April 2010	2	21	**23**	1	2	**3**
2009-10	21 April 2011	2	21	**23**	1	10	**11**
2010-11	17 April 2012	2	20	**22**	1	20	**21**
Total		**18**	**130**	**148**	**4**	**33**	**37**

[⊗] Calculated at differential rent ₹ 82.98 (135-52.02) per square feet from July to October 2010 and ₹ 152 per square feet from November 2010 to September 2011.

From the above it could be seen that out of 148 paragraphs/performance audits, replies to 37 paragraphs/performance audits pertaining to the Audit Report (Commercial) for the year 2005-06 to 2010-11 were awaited (September 2012).

Compliance to Reports of the Committee on Public Undertakings outstanding

3.22.2 Action Taken Notes (ATNs) to 107 recommendations contained in 18 Reports of the COPU presented to the State Legislature between April 1996 and September 2012 had not been received as on September 2012 as indicated below:

Year of COPU Report	Total no. of Reports involved	No. of recommendations where ATNs were not received
1996-97	2	19
2005-06	3	13
2007-08	3	27
2008-09	3	8
2010-11	7	40
Total	**18**	**107**

Response to inspection reports, draft paragraphs and performance audits

3.22.3 Audit observations not settled on the spot are communicated to the heads of PSUs and the concerned administrative departments of the State Government through Inspection Reports. The heads of PSUs are required to furnish replies to the Inspection Reports through the respective heads of departments within a period of six weeks. Inspection Reports issued up to 31 March 2012 pertaining to 84 PSUs disclosed that 2,801 paragraphs relating to 589 Inspection Reports remained outstanding at the end of September 2012. The department-wise break-up of Inspection Reports and Audit observations outstanding as on 30 September 2012 is given in **Annexure-8**.

Similarly, draft paragraphs and performance audits on the working of PSUs are forwarded to the Additional Chief Secretary/Principal Secretary/Secretary of the administrative department concerned seeking confirmation of facts and figures and their comments thereon within a period of six weeks. It was, however, observed that out of 21 draft paragraphs and two draft performance audits forwarded to various departments between February to August 2012 and included in the Audit Report, 15 draft paragraphs and one draft performance audits as detailed in **Annexure-9**, were not replied to by the State Government (December 2012).

It is recommended that the Government should ensure that the system of responding to Audit observations is revamped and action to recover loss/excess payment is taken in a time bound schedule.

Punam Pandey

MUMBAI **(PUNAM PANDEY)**
The 8 MAR 2013 **Principal Accountant General (Audit)-III, Maharashtra**

Countersigned

V. Rai

NEW DELHI **(VINOD RAI)**
The 12 MAR 2013 **Comptroller and Auditor General of India**

ANNEXURES

Annexure-1

Statement showing particulars of up to date paid-up capital, loans outstanding and manpower as on 31 March 2012 in respect of Government companies and Statutory corporations

(Referred to in paragraphs 1.1,1.2,1.3,1.11,1.12,1.19,1.40 and 1.41)

(Figures in column 5 (a) to 6 (c) are ₹in crore)

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorporation	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Government	Central Government	Others	Total	State Government	Central Government	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
A. Working Government Companies													
AGRICULTURE & ALLIED													
1.	Forest Development Corporation of Maharashtra Limited	Revenue and Forest	2/1974	321.81	--	--	321.81	30.00	--	--	30.00	0.09:1 --	1,202
2.	Maharashtra Agro Industries Development Corporation Limited	Agriculture, Animal Husbandry , Dairy Development and Fisheries	12/1965	3.00	2.50	--	5.50	--	--	200.00	200.00	36.36:1 (35.04:1)	847
3.	Maharashtra Insecticides Limited	Agriculture, Animal Husbandry, Dairy Development and Fisheries	05/1984	--	--	1.00	1.00	--	--	--	--	-- --	60
4.	The Maharashtra State Farming Corporation Limited.	Revenue and Forest	03/1963	2.75	--	--	2.75	124.26	--	--	124.26	45.19:1 (38.52:1)	442
5.	Maharashtra State Seeds Corporation Limited	Agriculture	04/1976	2.05	--	2.13	4.18	5.00	--	--	5.00	1.20:1 (1.20:1)	634
6.	Punyashloka Ahilyadevi Maharashtra Mendi Va Sheli Vikas Mahamandal Limited	Animal Husbandry and Dairy Development	08/1978	2.71	2.12	--	4.83	--	--	--	--	-- --	288
7.	The Maharashtra Fisheries Development Corporation Limited ♠	Fisheries, Animal Husbandry and Dairy Development	02/1973	4.04	--	--	4.04	1.10	--	--	1.10	0.27:1 (0.27:1)	41
Sector- wise total				**336.36**	**4.62**	**3.13**	**344.11**	**160.36**	**--**	**200.00**	**360.36**	**1.05:1 (0.77:1)**	**3,514**

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
FINANCE													
8.	Annasaheb Patil Arthik Magas Vikas Mahamandal Maryadit	Employment and self-employment	11/1998	58.85	--	--	58.85	--	--	--	--	-- --	1
9.	Lokshahir Annabhau Sathe Development Corporation Limited	Social Justice and Special Assistance	07/1985	218.01	0.34	--	218.35	7.01	--	25.97	32.98	0.15:1 (0.29:1)	156
10.	Maharashtra Co-operative Development Corporation Limited ♠	Co-operation and Textile	08/2001	3.19	--	3.28	6.47	--	--	--	--	-- --	@
11.	Maharashtra Film, Stage and Cultural Development Corporation Limited	Cultural Affairs	09/1977	12.30	--	--	12.30	0.56	--	--	0.56	0.05:1 (0.29:1)	146
12.	Maharashtra Patbandhare Vittiya Company Limited	Planning	12/2002	0.06	--	--	0.06	--	--	690.13	690.13	11,502.17:1 --	@
13.	Maharashtra Rajya Itar Magas Vargiya Vitta Ani Vikas Mahamandal Limited	Social Justice and Special Assistance	04/1999	107.45	--	--	107.45	--	84.53	--	84.53	0.79:1 (1.12:1)	115
14.	Maharashtra Small Scale Industries Development Corporation Limited	Industries, Energy and Labour	10/1962	14.50	--	--	14.50	--	--	--	--	-- --	156
15.	Maharashtra State Handicapped Finance and Development Corporation	Social Justice and Special Assistance	03/2002	23.23	--	--	23.23	--≈	--≈	22.57	22.57	0.97:1 (2.51:1)	13
16.	Maharashtra State Handlooms Corporation Limited	Co-operation, Marketing and Textiles	10/1971	81.75	1.90	--	83.65	20.08	--	--	20.08	0.24:1 (0.25:1)	41
17.	Maharashtra Vikrikar Rokhe Pradhikaran Limited	Industries, Energy and Labour	06/2001	--	--	0.05	0.05	--	--	--	--	-- --	@
18.	Mahatma Phule Backward Class Development Corporation Limited ♠	Social Justice, Cultural Affairs	07/1978	273.18	64.07	--	337.25	0.40	--	74.21	74.61	0.22:1 (0.03:1)	328

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
19.	Maulana Azad Alpasankyak Arthik Vikas Mahamandal Limited ♠	Minority Development	10/2000	166.31	--	--	166.31	--	--	27.68	27.68	0.17:1 --	5
20.	Sant Rohidas Leather Industries & Charmakar Development Corporation Limited	Social Justice, Cultural Affairs	05/1974	161.21	--	--	161.21	--	--	--	--	-- --	148
21.	Shabari Adiwasi Vitta Va Vikas Mahamandal Maryadit	Tribal Development	01/1999	55.73	0.52	--	56.25	--	--	--	--	-- (0.64:1)	18
22.	Shamrao Peje Kokan Itar Magasvarg Aarthik Vikas Mahamandal Limited ♠	Social Justice and Special Assistance	06/2010	0.05	--	--	0.05	--	--	--	--	--	@
23.	Vasantrao Naik Vimukta Jatis & Nomadic Tribes Development Corporation Limited	Social Justice and Special Assistance	02/1984	131.28	--	--	131.28	1.02	--	--	1.02	0.01:1 (0.01:1)	73
Sector- wise total				**1,307.10**	**66.83**	**3.33**	**1,377.26**	**29.07**	**84.53**	**840.56**	**954.16**	**0.69:1** **(0.27:1)**	**1,200**
INFRASTRUCTURE													
24.	City & Industrial Development Corporation of Maharashtra Limited ♠	Urban Development	03/1970	3.95	--	--	3.95	4.00	--	17.84	21.84	5.53:1 (20.22:1)	1,611
25.	Development Corporation of Konkan Limited	Industries, Energy and Labour	12/1970	8.81	--	--	8.81	6.45	--	--	6.45	0.73:1 (0.70:1)	15
26.	Maharashtra Airport Development Company Limited	General Administration (Civil Aviation)	08/2002	--	--	17.05	17.05	--	--	228.10	228.10	13.38:1 (22.38:1)	25
27.	Maharashtra Industrial Gas Transmission Company Limited ♠	Industries, Energy and Labour	01/2007	--	--	0.05	0.05	--	--	--	--	-- --	@
28.	Maharashtra State Police Housing and Welfare Corporation Limited	Home	03/1974	7.96	--	--	7.96	--	--	--	--	-- --	39

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorporation	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Government	Central Government	Others	Total	State Government	Central Government	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
29.	Maharashtra State Road Development Corporation Limited	Public Works Department	08/1996	773.56	--	--	773.56	--	--	3,116.96	3,116.96	4.03:1 (10.39:1)	79
30.	Maharashtra Urban Infrastructure Development Company Limited	Urban Development	08/2002	0.25	--	0.24	0.49	--	--	--	--	-- --	Ω
31.	Maharashtra Urban Infrastructure Fund Trustee Company Limited	Urban Development	08/2002	0.05	--	0.05	0.10	--	--	--	--	-- --	Ω
32.	Mihan India Private Limited	General Administration (Civil Aviation)	06/2009	--	--	15.10	15.10	--	--	--	--	--	145
33.	Shivshahi Punarvasan Prakalp Limited	Housing	09/1998	115.00	--	--	115.00	--	--	--	--	-- --	Ω
34.	Western Maharashtra Development Corporation Limited	Industries, Energy and Labour	12/1970	3.06	--	--	3.06	26.51	--	--	26.51	8.66:1 (8.66:1)	68
Sector- wise total				**912.64**	**--**	**32.49**	**945.13**	**36.96**	**--**	**3,362.90**	**3,399.86**	**3.60:1 (8.45:1)**	**1,982**
MANUFACTURING													
35.	Haffkine Ajintha Pharmaceuticals Limited	Medical Education and Drugs	04/1977	--	--	0.18	0.18	--	--	10.14	10.14	56.33:1 --	44
36.	Haffkine Bio-Pharmaceutical Corporation Limited	Medical Education and Drugs	04/1974	8.71	--	--	8.71	3.99	--	--	3.99	0.46:1 --	467
37.	Mahaguj Collieries Limited ♠	Industries, Energy and Labour	11/2006	--	--	0.05	0.05	--	--	23.81	23.81	476.20:1 (467.60:1)	Ω
38.	Maharashtra Petrochemicals Corporation Limited	Industries, Energy and Labour	04/1981	8.96	--	--	8.96	--	--	--	--	-- --	5
39.	Maharashtra State Mining Corporation Limited	Industries, Energy and Labour	11/1973	2.07	--	--	2.07	4.57	--	--	4.57	2.21:1 (2.21:1)	68
40.	Maharashtra State Powerlooms Corporation Limited	Co-operative, Textiles and Marketing	02/1972	12.77	--	--	12.77	0.20	--	--	0.20	0.02:1 (0.02:1)	42

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital[$]				Loans[**] outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
41.	Mahatamil Collieries Limited	Industries, Energy and Labour	08/2009	--	--	0.05	0.05	--	--	12.65	12.65	253.00:1 --	10
42.	MSMC Adkoli Natural Resources Limited	Industries, Energy and Labour	02/2010	--	--	0.45	0.45	--	--	--	--	--	@
43.	MSMC Warora Collieries Limited ♠	Industries, Energy and Labour	07/2010										
Sector- wise total				**32.51**	**--**	**0.73**	**33.24**	**8.76**	**--**	**46.60**	**55.36**	**1.67:1** **(0.88:1)**	**636**
POWER													
44.	Aurangabad Power Company Limited	Industries, Energy and Labour	06/2007	--	--	0.05	0.05	--	--	--	--	-- --	Ω
45.	Dhopave Coastal Power Limited	Industries, Energy and Labour	03/2007	--	--	0.05	0.05	--	--	16.27	16.27	325.40:1 --	@
46.	Dhule Thermal Power Company Limited	Industries, Energy and Labour	08/2007	--	--	0.05	0.05	--	--	0.11	0.11	2.20:1 --	Ω
47.	Latur Power Company Limited ♠	Industries, Energy and Labour	04/2011	--	--	5.00	5.00	--	--	--	--	--	@
48.	M.S.E.B. Holding Company Limited	Industries, Energy and Labour	05/2005	12,312.78	--	--	12,312.78	3,276.12	--	--	3,276.12	0.27:1 (0.39:1)	10
49.	Maharashtra Power Development Corporation Limited	Industries, Energy and Labour	12/1997	--	--	0.45	0.45	--	--	1,016.71	1,016.71	2,259.36:1 (2,259.36:1)	Ω
50.	Maharashtra State Electric Power Trading Company Pvt. Ltd.	Industries, Energy and Labour	11/2007	--	--	10.01	10.01	--	--	--	--	-- --	@
51.	Maharashtra State Electricity Distribution Company Limited	Industries, Energy and Labour	05/2005	0.05	--	5,289.68	5,289.73	408.05	--	11,020.42	11,428.47	2.16:1 (0.14 :1)	59,082
52.	Maharashtra State Electricity Transmission Company Limited	Industries, Energy and Labour	05/2005	--	--	2,696.04	2,696.04	--	--	7,343.22	7,343.22	2.72 :1 (2.18:1)	12,686

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
53.	Maharashtra State Power Generation Company Limited	Industries, Energy and Labour	05/2005	0.05	--	5,718.64	5,718.69	126.55	--	18,599.39	18,725.94	3.27:1 (3.52:1)	14,858
Sector- wise total				**12,312.88**	**--**	**13,719.97**	**26,032.85**	**3,810.72**	**--**	**37,996.12**	**41,806.84**	**1.61:1 (1.41:1)**	**86,636**
SERVICES													
54.	Maharashtra Tourism Development Corporation Limited	Home (Tourism & Cultural)	01/1975	15.39	--	--	15.39	4.40	--	--	4.40	0.29:1 (0.28:1)	356
55.	Mahatourism Corporation Limited♠	Home (Tourism & Cultural)	05/2009	--	--	0.05	0.05	--	--	--	--	-- --	@
56.	Mumbai Metro Rail Corporation Limited	Transport	04/2008	--	--	0.05	0.05	--	--	--	--	-- --	Ω
57.	Nagpur Mass Transport Company Private Limited	Transport	06/2008	--	--	2.00	2.00	--	--	--	--	-- --	Ω
Sector- wise total				**15.39**	**--**	**2.10**	**17.49**	**4.40**	**--**	**--**	**4.40**	**0.25:1 (0.25:1)**	**356**
MISCELLANEOUS													
58.	Krupanidhi Limited ♠	Trade and Commerce	12/1964	0.01	--	--	0.01	--	--	--	--	-- --	@
59.	Maharashtra Ex-Servicemen Corporation Limited ♠	General Administration	03/2002	4.95	--	--	4.95	--	--	2.90	2.90	0.59:1 --	6,294
60.	Mahila Arthik Vikas Mahamandal	Women and Child Development	02/1975	2.12	0.47	0.01	2.60	--	--	--	--	-- --	98
61.	Nagpur Flying Club Pvt. Ltd. ♠	Civil Aviation	03/2007	0.85	--	--	0.85	--	--	--	--	-- --	7
Sector- wise total				**7.93**	**0.47**	**0.01**	**8.41**	**--**	**--**	**2.90**	**2.90**	**0.34:1 (0.34:1)**	**6,399**
Total A (All sector wise working Government companies)				**14,924.81**	**71.92**	**13,761.76**	**28,758.49**	**4,050.27**	**84.53**	**42,449.08**	**46,583.88**	**1.62:1 (1.53:1)**	**1,00,723**

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
B. Working Statutory corporations													
AGRICULTURE & ALLIED													
1.	Maharashtra State Warehousing Corporation	Co-operation, Marketing and Textile	08/1957	4.36	--	4.35	8.71	--	--	26.51	26.51	3.04:1 (2.06:1)	910
Sector- wise total				**4.36**	**--**	**4.35**	**8.71**	**--**	**--**	**26.51**	**26.51**	**3.04:1 (2.06:1)**	**910**
FINANCE													
2.	Maharashtra State Financial Corporation ♠	Industries, Energy and Labour (Industries)	08/1962	34.28	--	28.36	62.64	--	--	399.70	399.70	6.38:1 (6.95:1)	110
Sector- wise total				**34.28**	**--**	**28.36**	**62.64**	**--**	**--**	**399.70**	**399.70**	**6.38:1 (6.95:1)**	**110**
INFRASTRUCTURE													
3.	Maharashtra Industrial Development Corporation	Industries, Energy and Labour	08/1962	--	--	--	--	--	--	--	--	-- --	3,294
Sector- wise total				**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	-- --	**3,294**
SERVICE													
4.	Maharashtra State Road Transport Corporation	Home (Transport)	7/1961	1,721.76	56.77	--	1,778.53	--	--	--	--	-- --	1,04,448
Sector- wise total				**1,721.76**	**56.77**	**--**	**1,778.53**	**--**	**--**	**--**	**--**	**-- --**	**1,04,448**
Total B (All sector wise working Statutory corporations)				**1,760.40**	**56.77**	**32.71**	**1,849.88**	--	--	**426.21**	**426.21**	**0.23:1 (0.23:1)**	**1,08,762**
Grand Total (A + B)				**16,685.21**	**128.69**	**13,794.47**	**30,608.37**	**4,050.27**	**84.53**	**42,875.29**	**47,010.09**	**1.54:1 (1.43:1)**	**2,09,485**
C. Non working companies													
AGRICULTURE & ALLIED													
1.	Dairy Development Corporation of Marathwada Limited	Industries, Energy and Labour	03/1974	0.20	--	0.18	0.38	--	--	2.64	2.64	6.95:1 (6.95:1)	Ω

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6(c)/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 (c)	5 (d)	5 (e)	6 (a)	6 (b)	6 (c)	(7)	(8)
2.	Ellora Milk Products Limited	Industries, Energy and Labour	02/1985	--	--	0.05	0.05	--	--	1.35	1.35	27.00:1 (27.00:1)	Ω
3.	Irrigation Development Corporation of Maharashtra Limited	Irrigation	11/1973	19.93	--	--	19.93	--	--	--	--	-- --	Ω
4.	MAFCO Limited	Finance	12/1970	5.04	--	--	5.04	--	--	--	--	-- (1.05:1)	Ω
5	Parbhani Krishi Go-samvardhan Limited	Industries, Energy and Labour	03/1977	--	--	0.19	0.19	--	--	1.13	1.13	5.95:1 (10.53:1)	Ω
6.	Vidarbha Quality Seeds Limited	Industries	02/1973	--	--	0.10	0.10	--	--	0.28	0.28	2.80:1 (2.80:1)	Ω
Sector- wise total				**25.17**	**--**	**0.52**	**25.69**	**--**	**--**	**5.40**	**5.40**	**0.21:1 (0.45:1)**	**--**
FINANCE													
7.	Kolhapur Chitranagri Mahamandal Limited ♠	Cultural Affairs	03/1985	3.24	--	--	3.24	0.13	--	--	0.13	0.04:1 (0.04:1)	@
Sector- wise total				**3.24**	--	--	**3.24**	**0.13**	--	--	**0.13**	**0.04:1 (0.04:1)**	
INFRASTRUCTURE													
8.	Development Corporation of Vidarbha Limited	Industries	12/1970	7.17	--	--	7.17	8.37	--	--	8.37	1.17:1 --	Ω
9.	Maharashtra Land Development Corporation Limited ♠	Irrigation (Water Resources)	07/1973	3.00	1.00	--	4.00	48.21	--	--	48.21	12.05:1 (10.80:1)	Ω
10.	Maharashtra Rural Development Corporation Limited ♠	Rural Development and Water Conservation	09/1982	0.05	--	--	0.05	--	--	--	--	-- --	@
11.	Maharashtra State Housing Corporation Limited	Housing	10/1974	0.01	--	--	0.01	--	--	--	--	-- --	Ω

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorpo-ration	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6©/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Govern-ment	Central Govern-ment	Others	Total	State Govern-ment	Central Govern-ment	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5©	5 (d)	5 (e)	6 (a)	6 (b)	6 ©	(7)	(8)
12.	Marathwada Development Corporation Limited	Industries, Energy and Labour	08/1967	10.17	--	--	10.17	48.29	--	--	48.29	4.75:1 (4.81:1)	Ω
Sector- wise total				**20.40**	**1.00**	**--**	**21.40**	**104.87**	**--**	**--**	**104.87**	**4.90:1 (4.54:1)**	
MANUFACTURING													
13.	Godavari Garments Limited	Industries, Energy and Labour	03/1977	--	--	0.24	0.24	--	--	7.10	7.10	29.58:1 (29.58:1)	Ω
14.	Kinwat Roofing Tiles Limited	Industries, Energy and Labour	03/1977	--	--	0.19	0.19	--	--	0.74	0.74	3.89:1 (3.89:1)	Ω
15.	Maharashtra Electronics Corporation Limited	Industries, Energy and Labour	01/1978	9.69	--	--	9.69	57.72	--	17.78	75.50	7.79:1 (7.79:1)	Ω
16.	Maharashtra State Textile Corporation Limited	Co-operation and Textile	09/1966	236.16	--	--	236.16	173.91	--	--	173.91	0.74:1 (0.74:1)	Ω
17.	Marathwada Ceramic Complex Limited	Industries, Energy and Labour	12/1977	--	--	0.68	0.68	--	--	6.25	6.25	9.19:1 (9.22:1)	Ω
18.	Sahyadri Glass Works Limited	Industries	11/1974	--	--	0.45	0.45	--	--	--	--	-- --	Ω
19.	The Gondwana Paints and Minerals Limited	Industries	07/1946	--	--	0.10	0.10	--	--	1.28	1.28	12.80:1 (8.00:1)	Ω
20.	The Pratap Spinning, Weaving and Manufacturing Company Limited	Co-operation and Textile	08/1906	--	--	23.17	23.17	--	--	24.12	24.12	1.04:1 (1.04:1)	Ω
Sector- wise total				**245.85**	--	**24.83**	**270.68**	**231.63**	--	**57.27**	**288.90**	**1.07:1 (1.07:1)**	
MISCELLANEOUS													
21.	Leather Industries Corporation of Marathwada Limited	Industries, Energy and Labour	03/1974	--	--	0.64	0.64	--	--	5.60	5.60	8.75:1 (8.75:1)	Ω

Sl. No.	Sector & Name of the Company	Name of the Department	Month and year of incorporation	Paid-up Capital$				Loans** outstanding at the close of 2011-12				Debt equity ratio for 2011-12 (Previous year) 6©/5(d)	Manpower (No. of employees as on 31.3.2012)
				State Government	Central Government	Others	Total	State Government	Central Government	Others	Total		
(1)	(2)	(3)	(4)	5 (a)	5 (b)	5 ©	5 (d)	5 (e)	6 (a)	6 (b)	6 ©	(7)	(8)
22.	Vidarbha Tanneries Limited	Industries	05/1979	--	--	0.10	0.10	--	--	1.01	1.01	10.10:1 (10.10:1)	Ω
Sector- wise total				**--**	**--**	**0.74**	**0.74**	**--**	**--**	**6.61**	**6.61**	**8.93:1 (8.93:1)**	
Total C (All sector wise non working Government companies)				**294.66**	**1.00**	**26.09**	**321.75**	**336.63**	**--**	**69.28**	**405.91**	**1.26:1 (1.26:1)**	**--**
Grand Total (A + B + C)				**16,979.87**	**129.69**	**13,820.56**	**30,930.12**	**4,386.90**	**84.53**	**42,944.57**	**47,416.00**	**1.53:1 (1.43:1)**	**2,09,485**

Above includes Section 619-B companies at Sl. No. A-5,17,26,32,37,41,47,49 and 57.

$ Paid-up capital includes share application money.

** Loans outstanding at the close of 2011-12 represent long-term loans only.

♠ Information not furnished for the year 2011-12, hence previous years figures have been considered for debt-equity *ratio.*

@ Information regarding no. of employees not furnished by PSUs.

Ω This indicates 'nil' Manpower.

Annexure-2

Summarised financial results of Government companies and Statutory corporations for the latest year for which accounts were finalised

(Referred to in paragraphs 1.1,1.21,1.22,1.23,1.26,1.33,1.34,1.35,1.37,1.38,1.39,1.40,1.41 and 1.48)

(Figures in column 5 (a) to11 are ₹ in crore)

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital⊗	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
A. Working Government Companies														
AGRICULTURE & ALLIED														
1.	Forest Development Corporation of Maharashtra Limited	2010-11	2011-12	76.97	--	0.67	76.30	129.80	--	371.76	414.76	1,029.79	76.30	7.41
2.	Maharashtra Agro Industries Development Corporation Limited	2010-11	2012-13	31.01	2.85	0.93	27.23	921.21	(-)5.04	5.50	74.14	250.42	30.08	12.01
3.	Maharashtra Insecticides Limited	2010-11	2011-12	0.75	--	0.23	0.52	18.49	--	1.00	9.52	11.69	0.52	4.45
4.	The Maharashtra State Farming Corporation Limited	2008-09	2011-12	(-)5.52	6.08	0.27	(-)11.87	7.22	--	2.75	(-)144.58	(-)54.72	(-)5.79	--Σ
		2009-10	2012-13	(-)7.50	6.43	0.27	(-)14.20	0.0004	--	2.75	(-)159.00	(-)64.15	(-)7.77	--Σ
5.	Maharashtra State Seeds Corporation Limited	2010-11	2011-12	41.02	1.71	1.11	38.20	419.62	--	4.18	89.33	182.29	39.91	21.89
6.	Punyashloka Ahilyadevi Maharashtra Mendi Va Sheli Vikas Mahamandal Limited	2007-08	2011-12	0.15	0.004	0.06	0.09	3.93	(-)0.06	4.73	(-)0.66	13.07	0.09	0.72
7.	Maharashtra Fisheries Development Corporation Limited	2004-05	2011-12	0.51	0.14	0.13	0.24	3.00	--	1.72	(-)5.05	(-)0.78	0.38	--Σ
		2005-06	2012-13	(-)0.01	0.14	0.19	(-)0.34	1.20	--	2.43	(-)5.39	(-)0.52	(-)0.20	--Σ
		2006-07	2012-13	(-)0.02	0.14	0.15	(-)0.31	0.79	--	2.43	(-)5.70	(-)0.30	(-)0.17	--Σ
Sector- wise total				**142.38**	**11.13**	**3.42**	**127.83**	**1,493.84**		**392.35**	**422.39**	**1,422.81**	**138.96**	**9.77**

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments[#]	Paid up Capital[@]	Accumulated Profit (+) / Loss (-)	Capital employed[@]	Return on capital employed[$]	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
FINANCE														
8.	Annasaheb Patil Arthik Magas Vikas Mahamandal Maryadit	2008-09	2010-11	0.93	--	0.05	0.88	1.72	--	48.75	4.27	53.36	0.88	1.65
9.	Lokshahir Annabhau Sathe Development Corporation Limited	2001-02	2011-12	0.45	--	0.03	0.42	0.64	(-)0.09	10.49	2.13	26.67	0.42	1.57
		2002-03	2011-12	(-)1.06	--	0.03	(-)1.09	0.98	(-)0.09	13.24	1.04	32.01	(-)1.09	--[Σ]
		2003-04	2012-13	0.69	0.69	0.03	(-)0.03	1.23	(-)0.09	23.24	1.01	40.65	0.66	1.62
10.	Maharashtra Co-operative Development Corporation Limited.	2005-06	2008-09	14.70	14.15	0.05	0.50	17.26	--	6.47	(-)1.90	2.10	14.65	697.62
11.	Maharashtra Film, Stage and Cultural Development Corporation Limited	2010-11	2011-12	23.88	0.37	1.95	21.56	32.75	(-)3.79	12.30	30.30	41.22	21.93	53.20
12.	Maharashtra Patbandhare Vittiya Company Limited (•)	2008-09	2009-10	0.01	--	0.01	--	73.25	--	0.06	(-)0.003	749.27	--	--[Ψ]
13.	Maharashtra Rajya Itar Magas Vargiya Vitta Ani Vikas Mahamandal Limited	2006-07	2011-12	10.23	1.33	0.17	8.73	6.47	(-)0.08	38.88	22.87	120.10	10.06	8.38
		2007-08	2012-13	6.17	1.96	0.28	3.93	4.50	0.93	38.88	26.80	136.67	5.89	4.31
		2008-09	2012-13	6.90	1.58	0.21	5.11	2.69	--	45.88	31.91	144.06	6.69	4.64
14.	Maharashtra Small Scale Industries Development Corporation Limited	2009-10	2012-13	2.16	0.11	0.21	1.84	354.01	(-)41.95	14.50	7.03	38.56	1.95	5.06
15.	Maharashtra State Handicapped Finance and Development Corporation	2007-08	2012-13	1.10	0.75	0.03	0.32	1.83	--	4.93	2.16	40.87	1.07	2.62
		2008-09	2012-13	1.47	0.77	0.02	0.68	1.41	--	4.93	2.83	41.40	1.45	3.50
		2009-10	2012-13	1.74	0.82	0.02	0.90	1.58	--	6.43	3.74	45.59	1.72	3.77
16.	Maharashtra State Handlooms Corporation Limited	2010-11	2011-12	(-)2.93	2.43	0.04	(-)5.40	9.20	--	81.86	(-)106.86	(-)1.44	(-)2.97	--[Σ]
		2011-12	2012-13	(-)3.22	2.64	0.04	(-)5.90	10.28	--	83.65	(-)112.76	(-)5.73	(-)3.26	--[Σ]

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital◎	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
17.	Maharashtra Vikrikar Rokhe Pradhikaran Limited (•)	2009-10	2010-11	10.38	10.37	0.01	--	--	--	0.05	0.40	195.72	10.37	5.30
18.	Mahatma Phule Backward Class Development Corporation Limited	2005-06	2012-13	(-)8.67	2.06	0.13	(-)10.86	5.16	--	172.41	10.71	246.88	(-)8.80	--Σ
19.	Maulana Azad Alpasankyak Arthik Vikas Mahamandal Limited	2006-07	2010-11	0.96	0.40	0.02	0.54	0.54	1.06	39.60	2.03	56.47	0.94	1.66
20.	Sant Rohidas Leather Industries and Charmakar Development Corporation Limited	1997-98	2012-13	1.50	0.05	0.09	1.36	18.56	--	8.00	1.83	9.84	1.41	14.33
		1998-99	2012-13	0.79	--	0.08	0.71	5.41	--	16.46	2.26	18.83	0.71	3.77
		1999-00	2012-13	0.40	--	0.06	0.34	1.02	--	20.21	2.66	22.69	0.34	1.50
21.	Shabari Adiwasi Vitta Va Vikas Mahamandal Maryadit	2007-08	2012-13	1.10	0.73	0.05	0.32	1.94	(-)38.45	28.29	5.15	61.49	1.05	1.71
22.	Shamrao Peje Kokan Itar Magasvarg Aarthik Vikas Mahamandal Ltd. ¥	F.A.A.												
23.	Vasantrao Naik Vimukta Jatis & Nomadic Tribes Development Corporation Limited	2002-03	2011-12	0.87	0.73	0.04	0.10	1.37	(-)36.87	22.55	(-)0.78	39.34	0.83	2.11
		2003-04	2011-12	1.70	0.91	0.03	0.76	1.65	(-)42.84	25.21	(-)0.02	46.30	1.67	3.61
		2004-05	2011-12	1.44	0.70	0.04	0.70	1.92	(-)51.96	39.55	0.68	57.95	1.40	2.42
		2005-06	2011-12	2.21	0.71	0.03	1.47	2.43	(-)0.27	49.55	2.14	74.41	2.18	2.93
Sector –wise total				**54.17**	**34.63**	**2.87**	**16.67**	**505.86**		**551.39**	**(-)13.31**	**1,766.74**	**51.30**	**2.90**

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital@	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
INFRASTRUCTURE														
24.	City & Industrial Development Corporation of Maharashtra Limited	2007-08	2011-12	9.33	8.07	0.14	1.12	33.31	(-)15.65	3.95	64.52	129.05	9.19	7.12
		2008-09	2012-13	7.16	9.14	0.16	(-)2.14	16.15	(-)27.12	3.95	62.38	(-)2.03	7.00	--
25.	Development Corporation of Konkan Limited.	2000-01	2011-12	(-)0.62	--	0.04	(-)0.66	0.24	(-)1.95	8.81	(-)9.00	5.16	(-)0.66	--Σ
		2001-02	2011-12	(-)0.12	--	0.03	(-)0.15	0.29	(-)1.94	8.81	(-)9.15	4.95	(-)0.15	--Σ
		2002-03	2012-13	(-)1.50	--	0.03	(-)1.53	0.42	(-)1.95	8.81	(-)10.68	3.53	(-)1.53	--Σ
		2003-04	2012-13	(-)0.83	--	0.02	(-)0.85	0.54	(-)1.85	8.81	(-)11.52	2.33	(-)0.85	--Σ
26.	Maharashtra Airport Development Company Limited	2011-12	2012-13	12.58	--	3.04	9.54	105.95	10.96	17.05	63.75	380.06	9.54	2.51
27.	Maharashtra Industrial Gas Transmission Company Limited ¥	FAA												
28.	Maharashtra State Police Housing and Welfare Corporation Limited	2009-10	2011-12	0.25	--	0.25	--(+)	--	--	7.96	--	--	--	-- ψ
		2010-11	2011-12	0.24	--	0.24	--(+)	--	--	7.96	--	--	--	--ψ
		2011-12	2012-13	0.24	--	0.24	--(+)	--	--	7.96	--	--	--	--ψ
29.	Maharashtra State Road Development Corporation Limited	2009-10	2012-13	518.17	393.66	254.02	(-)129.51	551.89	--	459.00	(-)2,839.52	5,141.35	264.15	5.14
30.	Maharashtra Urban Infrastructure Development Company Limited	2010-11	2011-12	1.03	--	0.04	0.99	1.54	--	0.49	1.36	(-)14.24	0.99	--Σ
31.	Maharashtra Urban Infrastructure Fund Trustee Company Limited	2010-11	2011-12	0.004	--	--	0.004	--	--	0.10	0.001	0.10	0.004	4.00
32.	Mihan India Private Limited	2009-10	2011-12	0.11	--	0.007	0.10	15.64	--	10.00	0.07	9.84	0.10	1.02
		2010-11	2012-13	(-)1.89	--	0.07	(-)1.96	30.71	(-)0.14	15.10	(-)1.29	13.03	(-)1.96	--Σ

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital@	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
33.	Shivshahi Punarvasan Prakalp Limited	2007-08	2010-11	86.69	--	0.16	86.53	136.80	(-)3.86	115.00	25.05	140.81	86.53	61.45
34.	Western Maharashtra Development Corporation Limited	2010-11	2011-12	(-)0.03	0.39	0.08	(-)0.50	5.94	14.50	3.06	(-)18.36	11.09	(-)0.11	--Σ
Sector- wise total				**623.12**	**403.19**	**257.83**	**(-)37.90**	**849.52**		**630.52**	**(-)2,718.15**	**5,672.50**	**365.29**	**6.44**
MANUFACTURING														
35.	Haffkine Ajintha Pharmaceuticals Limited	2008-09	2011-12	(-)0.07	0.09	0.13	(-)0.29	7.08	(-)2.33	0.18	1.69	4.58	(-)0.20	--Σ
		2009-10	2012-13	0.63	--	0.09	0.54	13.27	--	0.18	2.07	10.60	0.54	5.09
		2010-11	2012-13	0.38	--	0.20	0.18	6.97	--	0.18	2.13	11.72	0.18	1.54
36.	Haffkine Bio-Pharmaceutical Corporation Limited	2009-10	2012-13	8.83	--	1.48	7.35	165.17	--	8.71	19.13	32.06	7.35	22.93
37.	Mahaguj Collieries Limited ¥	2011-12	2012-13	--	--	--	--	--	--	0.05	--	0.13	--	--Σ
38.	Maharashtra Petrochemicals Corporation Limited	2010-11	2011-12	0.59	--	0.05	0.54	1.35	--	8.96	10.36	19.30	0.54	2.80
39.	Maharashtra State Mining Corporation Limited	2010-11	2011-12	11.13	--	0.48	10.65	2.31	--	2.07	17.01	38.96	10.65	27.34
		2011-12	2012-13	12.24	--	0.46	11.78	3.11	--	2.07	24.30	97.79	11.78	12.05
40.	Maharashtra State Powerlooms Corporation Limited	2008-09	2011-12	1.29	0.03	0.02	1.24	33.01	(-)2.33	11.93	(-)14.32	(-)1.87	1.27	--Σ
		2009-10	2011-12	0.73	0.005	0.03	0.69	30.89	(-)2.48	12.68	(-)13.94	(-)0.68	0.70	--Σ
		2010-11	2012-13	0.21	0.04	0.04	0.13	26.44	(-)1.99	12.68	(-)13.88	(-)0.86	0.17	--Σ
41.	Mahatamil Collieries Limited	2010-11	2011-12	0.12	--	0.03	0.09	--	--	0.05	(-)0.04	9.94	0.09	0.91
		2011-12	2012-13	1.38	--	0.07	1.31	--	--	0.05	0.70	40.83	1.31	3.21
42.	MSMC Adkoli Natural Resources Limited ¥	2010-11	2011-12	--	--	--	--	--	--	0.45	--	(-)0.01	--	--Σ

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments[#]	Paid up Capital[@]	Accumulated Profit (+) / Loss (-)	Capital employed[@]	Return on capital employed[$]	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
43.	MSMC Warora Collieries Limited ¥	FAA												
Sector- wise total				**23.63**	**0.04**	**2.30**	**21.29**	**203.04**		**33.15**	**42.74**	**200.96**	**21.33**	**10.61**
POWER														
44.	Aurangabad Power Company Limited	2008-09	2011-12	(-)0.001	--	--	(-)0.001	--	--	0.05	(-)0.004	(-)0.04	(-)0.001	--[Σ]
		2009-10	2011-12	0.004	--	--	0.004	--	--	0.05	(-)0.002	(-)0.03	0.004	--[Σ]
		2010-11	2011-12	0.002	--	--	0.002	--	--	0.05	(-)0.0005	(-)0.03	0.002	--[Σ]
45.	Dhopave Coastal Power Limited ¥	2010-11	2011-12	--	--	--	--	--		0.05	--	0.11	--	--[Σ]
46.	Dhule Thermal Power Company Limited	2010-11	2011-12	(-)0.10	--	--	(-)0.10	0.004	--	0.05	(-)0.10	0.06	(-)0.10	--[Σ]
47.	Latur Power Company Limited	2011-12	2012-13	0.29	--	--	0.29	--	--	5.00	0.20	4.64	0.29	6.25
48.	MSEB Holding Company Limited ⊕	2010-11	2011-12	13.90	260.35	1.78	(-)248.23	--	--	12,312.78	(-)3,441.06	137.44	12.12	8.82
49.	Maharashtra Power Development Corporation Limited Ω	2010-11	2011-12	(-)0.16	--	0.001	(-)0.16	--	(-)2.19	0.45	(-)1,012.19	5.05	(-)0.16	--[Σ]
		2011-12	2012-13	(-)0.12	--	0.001	(-)0.12	--	(-)2.19	0.45	(-)1,012.31	4.91	(-)0.12	--[Σ]
50.	Maharashtra State Electric Power Trading Company (P) Limited ∇	2010-11	2011-12	1.12	--	0.0003	1.12	--	--	10.01	1.81	11.82	1.12	9.48
51.	Maharashtra State Electricity Distribution Company Limited	2010-11	2011-12	1,069.17	925.63	1,067.47	(-)923.93	33,237.51	(-)2.27	4,620.07	(-)3,793.22	17,461.07	1.70	0.01
		2011-12	2012-13	2,314.85	1,552.03	764.57	(-)1.75	39,554.51	--	5,316.98	(-)4,649.14	22,486.80	1,550.28	6.89
52.	Maharashtra State Electricity Transmission Company Limited	2011-12	2012-13	1,710.28	405.63	422.07	882.58	2,314.74	--	2,696.04	1,028.19	12,779.54	1,288.21	10.08

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital⊙	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
53.	Maharashtra State Power Generation Company Limited	2010-11	2011-12	1,847.32	649.17	398.13	800.02	12,115.01	--	4,796.55	972.19	23,402.81	1,449.19	6.19
Sector- wise total				**5,887.54**	**2,867.18**	**1,586.55**	**1,433.81**	**53,984.26**		**25,137.96**	**(-)7,100.22**	**58,828.10**	**4,300.99**	**7.31**
SERVICES														
54.	Maharashtra Tourism Development Corporation Limited	2005-06	2010-11	5.02	0.16	0.90	3.96	14.16	(-)20.44	15.39	(-)3.41	19.48	4.12	21.15
55.	Mahatourism Corporation Limited	2011-12	2012-13	(-)0.02	--	0.002	(-)0.02	0.004	--	0.05	(-)0.05	(-)0.05	(-)0.02	--Σ
56.	Mumbai Metro Rail Corporation Limited	2010-11	2012-13	(-)0.005	--	--	(-)0.005	--	--	0.05	(-)0.008	(-)6.50	(-)0.005	--Σ
57.	Nagpur Mass Transport Company Private Limited	2010-11	2011-12	0.01	--	--	0.01	--	--	2.00	(-)0.19	1.68	0.01	0.60
		2011-12	2012-13	0.05	--	--	0.05	--	--	2.00	(-)0.15	1.84	0.05	2.72
Sector- wise total				**5.05**	**0.16**	**0.90**	**3.99**	**14.16**		**17.49**	**(-)3.62**	**14.77**	**4.15**	**28.10**
MISCELLANEOUS														
58.	Krupanidhi Limited ♦	2009-10	2011-12	0.001	--	0.001	--	--	--	0.01	--	(-)0.02	--	--Ψ
59.	Maharashtra Ex-Servicemen Corporation Limited	2008-09	2012-13	4.62	0.29	0.10	4.23	59.54	--	4.95	12.52	19.01	4.52	23.78
60.	Mahila Arthik Vikas Mahamandal	2008-09	2011-12	(-)0.83	--	0.06	(-)0.89	--	(-)0.91	2.60	0.82	16.96	(-)0.89	--Σ
		2009-10	2011-12	0.19	--	0.05	0.14	--	(-)0.91	2.60	0.95	27.69	0.14	0.51
		2010-11	2012-13	0.42	--	0.07	0.35	--	(-)0.92	2.60	1.31	26.54	0.35	1.32
61.	Nagpur Flying Club Private Limited	2010-11	2012-13	0.55	--	0.06	0.49	0.86	--	0.85	0.39	1.72	0.49	28.49
Sector- wise total				**5.59**	**0.29**	**0.23**	**5.07**	**60.40**		**8.41**	**14.22**	**47.25**	**5.36**	**11.34**
Total A (All sector wise working Government companies)				**6,741.49**	**3,316.62**	**1,854.10**	**1,570.76**	**57,111.09**		**26,771.27**	**(-)9,355.95**	**67,953.13**	**4,887.39**	**7.19**

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital⊚	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 ©	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
B. Working Statutory corporations														
AGRICULTURE & ALLIED														
1.	Maharashtra State Warehousing Corporation	2010-11	2011-12	32.04	--	5.39	26.65	115.67	(-)0.88	8.71	0.0009	212.64	26.65	12.53
Sector- wise total				**32.04**	**--**	**5.39**	**26.65**	**115.67**		**8.71**	**0.0009**	**212.64**	**26.65**	**12.53**
FINANCE														
2.	Maharashtra State Financial Corporation	2010-11	2012-13	(-)17.28	7.69	0.12	(-)25.09	10.33	0.07	62.64	(-)610.89	(-)67.75	(-)17.40	--Σ
Sector- wise total				**(-)17.28**	**7.69**	**0.12**	**(-)25.09**	**10.33**		**62.64**	**(-)610.89**	**(-)67.75**	**(-)17.40**	
INFRASTRUCTURE														
3.	Maharashtra Industrial Development Corporation	2010-11	2012-13	18.06	5.57	12.34	0.15	237.08	(-)24.25	--	37.28	37.21	5.72	15.37
Sector- wise total				**18.06**	**5.57**	**12.34**	**0.15**	**237.08**		**--**	**37.28**	**37.21**	**5.72**	**15.37**
SERVICE														
4.	Maharashtra State Road Transport Corporation	2010-11	2011-12	376.90	18.43	329.18	29.29	4,840.86	1.53	1,778.53	(-)356.82	1,648.09	47.72	2.90
Sector- wise total				**376.90**	**18.43**	**329.18**	**29.29**	**4,840.86**		**1,778.53**	**(-)356.82**	**1,648.09**	**47.72**	**2.90**
Total B (All sector wise working Statutory corporations)				**409.72**	**31.69**	**347.03**	**31.00**	**5,203.94**		**1,849.88**	**(-)930.43**	**1,830.19**	**62.69**	**3.43**
Grand Total (A + B)				**7,151.21**	**3,348.31**	**2,201.13**	**1,601.76**	**62,315.03**		**28,621.15**	**(-)10,286.38**	**69,783.32**	**4,950.08**	**7.09**
C. Non working Government companies														
AGRICULTURE & ALLIED														
1.	Dairy Development Corporation of Marathwada Limited	2010-11	2011-12	--	--	0.0007	(-)0.0007	--	(-)0.08	0.38	(-)3.08	(-)0.06	(-)0.0007	--Σ

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments[#]	Paid up Capital[⊙]	Accumulated Profit (+) / Loss (-)	Capital employed[@]	Return on capital employed[$]	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 (c)	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
2.	Ellora Milk Products Limited	2010-11	2011-12	0.001	--	0.001	(-)0.0005	--	--	0.05	(-)1.52	(-)0.12	(-)0.0005	--[Σ]
3.	Irrigation Development Corporation of Maharashtra Limited	2010-11	2010-11	--	--	--	--	--	--	19.93	(-)19.93	--	--	--[Σ]
4.	MAFCO Limited	2010-11	2011-12	1.19	0.59	0.13	0.47	--	--	5.04	(-)10.27	0.28	1.06	378.57
		2011-12	2012-13	14.66	0.50	0.12	14.04	--	--	5.04	0.90	5.45	14.54	266.79
5.	Parbhani Krishi Go-samvardhan Limited	2010-11	2011-12	0.02	--	0.0009	0.02	--	--	0.19	(-)2.29	0.11	0.02	18.18
6.	Vidarbha Quality Seeds Limited	2011-12	2012-13	(-)0.001	--	--	(-)0.001	--	(-)0.04	0.10	(-)0.39	(-)0.30	(-)0.001	--[Σ]
Sector- wise total				**14.68**	**0.50**	**0.12**	**14.06**	**--**		**25.69**	**(-)26.31**	**5.08**	**14.56**	**286.57**
FINANCE														
7.	Kolhapur Chitranagri Mahamandal Limited	1997-98	2005-06	(-)0.05	--	0.12	(-)0.17	--	--	2.89	(-)1.47	1.63	(-)0.17	--[Σ]
Sector- wise total				**(-)0.05**		**0.12**	**(-)0.17**	**--**		**2.89**	**(-)1.47**	**1.63**	**(-)0.17**	
INFRASTRUCTURE														
8.	Development Corporation of Vidarbha Limited	2009-10	2011-12	(-)0.05	--	0.002	(-)0.05	--	(-)2.31	7.17	(-)14.08	0.13	(-)0.05	--[Σ]
		2010-11	2012-13	0.04	--	0.001	0.04	--	(-)3.36	7.17	(-)14.04	0.46	0.04	8.64
9.	Maharashtra Land Development Corporation Limited	2008-09	2012-13	(-)2.23	--	0.001	(-)2.23	--	--	4.00	(-)20.01	30.89	(-)2.23	--[Σ]
		2009-10	2012-13	--	--	0.0004	(-)0.0004	--	--	4.00	(-)20.01	30.89	(-)0.0004	--[Σ]
		2010-11	2012-13	--	--	0.0002	(-)0.0002	--	--	4.00	(-)20.01	30.89	(-)0.0002	--[Σ]
10.	Maharashtra Rural Development Corporation Limited	2004-05	2010-11	--	--	--	--	--	--	0.05	--	(-)0.05	--	--[Σ]
11.	Maharashtra State Housing Corporation Limited	2010-11	2011-12	0.003	--	--	0.003	--	--	0.01	0.49	0.50	0.003	0.60

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-)				Turnover	Impact of Accounts Comments#	Paid up Capital@	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
				Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss							
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 (c)	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
12.	Marathwada Development Corporation Limited	2010-11	2011-12	(-)0.16	--	0.01	(-)0.17	--	6.67	10.17	(-)12.79	34.64	(-)0.17	--Σ
Sector- wise total				**(-)0.12**	**--**	**0.01**	**(-)0.13**	**--**		**21.40**	**(-)46.35**	**66.44**	**(-)2.41**	**--**
MANUFACTURING														
13.	Godavari Garments Limited	2010-11	2011-12	--	--	--	--	--	(-)0.02	0.24	(-)8.18	(-)0.83	--	--Σ
14.	Kinwat Roofing Tiles Limited	2010-11	2011-12	--	--	--	--	--	--	0.19	(-)1.22	(-)0.29	--	--Σ
15.	Maharashtra Electronics Corporation Limited	2010-11	2011-12	(-)0.09	17.70	0.05	(-)17.84	--	--	9.69	(-)244.45	(-)83.95	(-)0.14	--Σ
16.	Maharashtra State Textile Corporation Limited	2011-12	2012-13	(-)0.70	36.66	0.04	(-)37.40	--	--	236.16	(-)847.88	(-)1,032.32	(-)0.74	--Σ
17.	Marathwada Ceramic Complex Limited	2010-11	2011-12	--	0.01	--	(-)0.01	--	--	0.68	(-)7.45	(-)0.42	--	--Σ
18.	Sahyadri Glass Works Limited	1993-94	1995-96	(-)0.35	0.04	0.02	(-)0.41	--	--	0.45	(-)9.22	(-)2.48	(-)0.37	--Σ
19.	The Gondwana Paints and Minerals Limited	2011-12	2012-13	(-)0.0007	--	--	(-)0.0007	--	--	0.10	(-)1.34	(-)1.24	(-)0.0007	--Σ
20.	The Pratap Spinning, Weaving and Manufacturing Company Limited	2011-12	2012-13	(-)0.008	--	0.0001	(-)0.008	--	--	23.17	(-)63.85	(-)40.69	(-)0.008	--Σ
Sector- wise total				**(-)1.15**	**54.41**	**0.11**	**(-)55.67**	**--**		**270.68**	**(-)1,183.59**	**(-)1,162.22**	**(-)1.26**	**--**

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Net Profit (+)/Loss (-) Net Profit/ Loss before Interest & Depreciation	Interest	Depreciation	Net Profit/ Loss	Turnover	Impact of Accounts Comments#	Paid up Capital⊛	Accumulated Profit (+) / Loss (-)	Capital employed@	Return on capital employed$	Percentage return on capital employed
(1)	(2)	(3)	(4)	5(a)	5 (b)	5 (c)	5 (d)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
MISCELLANEOUS														
21.	Leather Industries Corporation of Marathwada Limited	2010-11	2011-12	0.05	--	--	0.05	--	--	0.64	(-)6.71	(-)0.46	0.05	--Σ
22.	Vidarbha Tanneries Limited	2011-12	2012-13	(-)0.001	--	--	(-)0.001	--	(-)0.06	0.10	(-)1.21	(-)0.06	(-)0.001	--Σ
Sector- wise total				**0.05**	**--**	**--**	**0.05**	**--**		**0.74**	**(-)7.92**	**(-)0.52**	**0.05**	**--**
Total C (All sector wise non working Government Companies)				**13.41**	**54.91**	**0.36**	**(-)41.86**	**--**		**321.40**	**(-)1,265.64**	**(-)1,089.59**	**13.05**	**--**
Grand Total (A + B+C)				**7,164.62**	**3,403.22**	**2,201.49**	**1,559.90**	**62,315.03**		**28,942.55**	**(-)11,552.02**	**68,693.73**	**4,963.13**	**7.23**

Impact of accounts comments include the net impact of comments of Statutory Auditors and CAG and is denoted by (+) increase in profit/ decrease in losses (-) decrease in profit/increase in losses.

∇ Companies at Sl.No.A-50 had not started commercial activities. Hence their turnover figures are 'Nil' however the figures of net profit/loss shown in column 5(d) are on account of non-operational income and expenditure.

@ Capital employed represents net fixed assets (including capital works-in-progress) plus working capital except in case of finance companies/corporations where the capital employed is worked out as a mean of aggregate of the opening and closing balances of paid up capital, free reserves, bonds, deposits and borrowings (including refinance).

$ Return on capital employed has been worked out by adding net profit and interest charged to profit and loss account.

♦ Deficit is recoverable from share holders hence there is no loss/accumulated loss (Sl. No.A-58).

(•) Expenditure in respect of companies at Sl.No.A-12 and A-17 is recouped from Government hence the figure under profit/loss is 'Nil'.

(+) Excess of expenditure over income capitalised (Sl. No. A-28).

¥ Company at Sl. No.A-22,27,37,42,43 and 45 has not started commercial activity and has not prepared profit/loss account.

⊕ Company at Sl. No.A-48 has been vested with the Assets & Liabilities of all its subsidiaries on unbundling of M.S.E. Board in 2005-06 and does not have any turnover of its own.

Ω Company at Sl. No.A-49 was formed with the objective of investment mainly in Dabhol Power Company Limited and hence the company does not have any turnover of its own.

⊛ Paid up capital includes share application money.

Ψ Return on capital employed not applicable.

Σ Percentage of Return on Capital Employed was Negative.

Annexure-3

Statement showing equity and loans received out of budget and grants and subsidy received/receivable, guarantees received, waiver of dues, loans written off and loans converted into equity during the year and guarantee commitment at the end of March 2012

(Referred to in paragraphs 1.13,1.14,1.15,1.16 and 1.17)

(₹ in crore)

Sl. No.	Sector & Name of the Company	Equity/ loans received out of budget during the year		Grants and subsidy received during the year				Guarantees received during the year and commitment at the end of the year@		Waiver of dues during the year			
		Equity	Loans	Central Government	State Government	Others	Total	Received	Commitment	Loans repayment written off	Loans converted into equity	Interest/ penal interest waived	Total
(1)	(2)	3 (a)	3 (b)	4 (a)	4 (b)	4 (c)	4 (d)	5 (a)	5 (b)	6 (a)	6 (b)	6 (c)	6 (d)
A. Working Government Companies													
AGRICULTURE & ALLIED													
1.	Forest Development Corporation of Maharashtra Limited	0.05	--	2.98	11.21	3.24	17.43	--	--	--	--	--	--
2.	Maharashtra Agro Industries Development Corporation Limited	--	200.00	--	--	--	--	335.00	200.00	--	--	--	--
3.	Maharashtra State Farming Corporation Limited.	--	18.34	--	--	--	--	--	2.13	--	--	--	--
4.	Maharashtra State Seeds Corporation Limited	--	--	--	10.79	--	10.79	--	--	--	--	--	--
5.	Punyashloka Ahilyadevi Maharashtra Mendi Va Sheli Vikas Mahamandal Limited	--	--	10.84	5.64	--	16.48	--	--	--	--	--	--
Sector wise total		**0.05**	**218.34**	**13.82**	**27.64**	**3.24**	**44.70**	**335.00**	**202.13**	**--**	**--**	**--**	**--**
FINANCE													
6.	Annasaheb Patil Arthik Magas Vikas Mahamandal Maryadit	8.85	--	--	--	--	--	--	--	--	--	--	--
7.	Lokshahir Annabhau Sathe Development Corporation Limited	68.00	--	--	9.85	--	9.85	--	30.35	17.79	--	--	17.79
8.	Maharashtra Rajya Itar Magas Vargiya Vitta Ani Vikas Mahamandal Limited	44.37	--	--	6.65	--	6.65	--	70.58	--	--	--	--
9.	Maharashtra State Handicapped Finance and Development Corporation	9.00	--	--	0.68	--	0.68	--	36.85	--	--	--	--

Sl. No.	Sector & Name of the Company	Equity/ loans received out of budget during the year		Grants and subsidy received during the year				Guarantees received during the year and commitment at the end of the year@		Waiver of dues during the year			
		Equity	Loans	Central Government	State Government	Others	Total	Received	Commitment	Loans repayment written off	Loans converted into equity	Interest/ penal interest waived	Total
(1)	(2)	3 (a)	3 (b)	4 (a)	4 (b)	4 (c)	4 (d)	5 (a)	5 (b)	6 (a)	6 (b)	6 (c)	6 (d)
10.	Maharashtra State Handlooms Corporation Limited	1.79	--	--	--	--	--	--	--	--	--	--	--
11.	Sant Rohidas Leather Industries & Charmakar Development Corporation Limited	68.00	--	--	5.46	--	5.46	--	15.00	0.09	--	0.11	0.20
12.	Shabari Adiwasi Vitta Va Vikas Mahamandal Maryadit	8.50	--	--	2.97	--	2.97	--	50.00	--	--	--	--
13.	Vasantrao Naik Vimukta Jatis & Nomadic Tribes Development Corporation Limited	17.93	--	--	4.34	--	4.34	10.00	21.33	--	--	--	--
Sector- wise total		**226.44**	**--**	**--**	**29.95**	**--**	**29.95**	**10.00**	**224.11**	**17.88**	**--**	**0.11**	**17.99**
INFRASTRUCTURE													
14.	Maharashtra Airport Development Company	--	19.00	--	241.98	--	241.98	--	--	--	--	--	--
15.	Maharashtra State Police Housing and Welfare Corporation Limited	--	--	16.82	271.83	48.24	336.89	--	--	--	--	--	--
16	Maharashtra State Road Development Corporation Limited	314.56	--	--	143.36	--	143.36	--	2,066.33	--	--	--	--
17.	Western Maharashtra Development Corporation Limited	--	--	--	--	--	--	--	--	--	--	0.27	0.27
Sector- wise total		**314.56**	**19.00**	**16.82**	**657.17**	**48.24**	**722.23**	**--**	**2,066.33**	**--**	**--**	**0.27**	**0.27**
MANUFACTURING													
18.	Maharashtra State Powerlooms Corporation Limited	0.09	--	--	--	--	--	--	--	--	--	--	--
Sector- wise total		**0.09**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**
POWER													
19.	M.S.E.B. Holding Company Limited	--	--	--	61.21	--	61.21	--	--	--	--	--	--
20.	Maharashtra State Electricity Transmission Company Limited	--	--	--	--	--	--	--	438.52	--	--	--	--

Sl. No.	Sector & Name of the Company	Equity/ loans received out of budget during the year		Grants and subsidy received during the year				Guarantees received during the year and commitment at the end of the year@		Waiver of dues during the year			
		Equity	Loans	Central Government	State Government	Others	Total	Received	Commitment	Loans repayment written off	Loans converted into equity	Interest/ penal interest waived	Total
(1)	(2)	3 (a)	3 (b)	4 (a)	4 (b)	4 (c)	4 (d)	5 (a)	5 (b)	6 (a)	6 (b)	6 (c)	6 (d)
21.	Maharashtra State Electricity Distribution Company Limited	669.66	31.20	--	3,732.15	--	3,732.15	--	491.67	--	--	--	--
22.	Maharashtra State Power Generation Company Limited	922.09	--	--	1.82	--	1.82	--	716.60	--	--	--	--
Sector- wise total		**1,591.75**	**31.20**	**--**	**3,795.18**	**--**	**3,795.18**	**--**	**1,646.79**	**--**	**--**	**--**	**--**
SERVICE													
23.	Maharashtra Tourism Development Corporation Limited	--	--	45.27	84.42	--	129.69	--	--	--	--	--	--
Sector- wise total		**--**	**--**	**45.27**	**84.42**	**--**	**129.69**	**--**	**--**	**--**	**--**	**--**	**--**
MISCELLANEOUS													
24.	Mahila Arthik Vikas Mahamandal	--	--	--	45.09	--	45.09	--	--	--	--	--	--
Sector- wise total		**--**	**--**	**--**	**45.09**	**--**	**45.09**	**--**	**--**	**--**	**--**	**--**	**--**
Total : A (All sector wise working Government companies)		**2,132.89**	**268.54**	**75.91**	**4,639.45**	**51.48**	**4,766.84**	**345.00**	**4,139.36**	**17.88**	**--**	**0.38**	**18.26**
B. Working Statutory corporations													
AGRICULTURE & ALLIED													
1.	Maharashtra State Warehousing Corporation	--	11.64	--	31.13	2.14	33.27	--	--	--	--	--	--
Sector- wise total		**--**	**11.64**	**--**	**31.13**	**2.14**	**33.27**	**--**	**--**	**--**	**--**	**--**	**--**
INFRASTRUCTURE													
2.	Maharashtra Industrial Development Corporation	--	--	68.00	--	--	68.00	--	--	--	--	--	--
Sector- wise total		**--**	**--**	**68.00**	**--**	**--**	**68.00**	**--**	**--**	**--**	**--**	**--**	**--**
Total : B (All sector wise working Statutory corporations)		**--**	**11.64**	**68.00**	**31.13**	**2.14**	**101.27**	**--**	**--**	**--**	**--**	**--**	**--**
Total (A+B)		**2,132.89**	**280.18**	**143.91**	**4,670.58**	**53.62**	**4,868.11**	**345.00**	**4,139.36**	**17.88**	**--**	**0.38**	**18.26**

Sl. No.	Sector & Name of the Company	Equity/ loans received out of budget during the year		Grants and subsidy received during the year				Guarantees received during the year and commitment at the end of the year@		Waiver of dues during the year			
		Equity	Loans	Central Government	State Government	Others	Total	Received	Commitment	Loans repayment written off	Loans converted into equity	Interest/ penal interest waived	Total
(1)	(2)	3 (a)	3 (b)	4 (a)	4 (b)	4 (c)	4 (d)	5 (a)	5 (b)	6 (a)	6 (b)	6 (c)	6 (d)
C. Non-working Government Companies													
INFRASTRUCTURE													
1.	The Gondwana Paints and Minerals Limited	--	0.48	--	--	--	--	--	--	--	--	--	--
Sector- wise total		--	**0.48**	--	--	--	--	--	--	--	--	--	--
Total : C (All sector wise non working companies)		--	**0.48**	--	--	--	--	--	--	--	--	--	--
Grand Total : (A + B+C)		**2,132.89**	**280.66**	**143.91**	**4,670.58**	**53.62**	**4,868.11**	**345.00**	**4,139.36**	**17.88**	--	**0.38**	**18.26**

@ Figures indicate total guarantees outstanding at the end of the year.

Annexure-4
Statement showing investment made by State Government in Public Sector Undertakings whose accounts were in arrears
(Referred to in paragraph 1.24)

(₹in crore)

Sl. No.	Name of the PSU	Year up to which accounts finalised	Paid up capital as per latest finalised accounts	Arrear years in which investment received	Investment made by State Government during the years in which accounts are in arrear		
					Equity	Loan	Grants/ Subsidy
A : Working Companies							
1.	Forest Development Corporation of Maharashtra Limited	2010-11	371.76	2011-12	0.05	--	11.21
2.	Maharashtra Agro Industries Development Corporation Limited	2010-11	5.50	2011-12	--	200.00	--
3.	Maharashtra State Farming Corporation Limited	2009-10	2.75	2010-2011 to 2011-12	--	36.84	--
4.	Maharashtra State Seeds Corporation Limited	2010-11	4.18	2011-12	--	--	10.79
5.	Punyashloka Ahilyadevi Maharashtra Mendi Va Sheli Vikas Mahamandal Limited	2007-08	4.73	2008-09 to 2011-12	--	--	36.56
6.	Annasaheb Patil Arthik Magas Vikas Mahamandal Maryadit	2008-09	48.75	2009-10 to 2011-12	10.10	--	--
7.	Lokshahir Annabhau Sathe Development Corporation Limited	2003-04	23.24	2004-05 to 2011-12	195.11	--	19.39
8.	Maharashtra Rajya Itar Magas Vargiya Vitta Ani Vikas Mahamandal Limited	2008-09	45.88	2009-10 to 2011-12	61.57	--	18.08
9.	Maharashtra State Handicapped Finance and Development Corporation	2009-10	6.43	2010-11 to 2011-12	16.80	--	1.34
10.	Sant Rohidas Leather Industries and Charmakar Development Corporation of Maharashtra Limited	1999-2000	20.21	2000-01 to 2011-12	141.00	--	55.41
11.	Shabari Adiwasi Vitta Va Vikas Mahamandal Maryadit	2007-08	28.29	2008-09 to 2011-12	27.96	--	12.47
12.	Vasantrao Naik Vimukta Jatis and Nomadic Tribes Development Corporation Limited	2005-06	49.55	2006-07 to 2011-12	81.73	--	20.41
13.	Maharashtra State Road Development Corporation Limited	2009-10	459.00	2010-2011 to 2011-12	314.56	--	317.53
14.	Haffkine Bio-Pharmaceutical Corporation Limited	2009-10	8.71	2010-11 to 2011-12	--	3.99	--

Sl. No.	Name of the PSU	Year up to which accounts finalised	Paid up capital as per latest finalised accounts	Arrear years in which investment received	Investment made by State Government during the years in which accounts are in arrear		
					Equity	Loan	Grants/ Subsidy
15.	Maharashtra State Powerlooms Corporation Limited	2010-11	12.68	2011-12	0.09	--	--
16.	M.S.E.B. Holding Company Limited	2010-11	12,312.78	2011-12	--	--	61.21
17.	Maharashtra State Power Generation Company Limited	2010-11	4,796.55	2011-12	922.09	--	1.82
18.	Maharashtra Tourism Development Corporation Limited	2005-06	15.39	2006-07 to 2011-12	--	--	627.85
19.	Mahila Arthik Vikas Mahamandal	2010-11	2.60	2011-12	--	--	45.09
Total A : (Working Government Companies)			**18,218.98**		**1,771.06**	**240.83**	**1,239.16**
B : Working Corporations							
1.	Maharashtra State Warehousing Corporation	2010-11	8.71	2011-12	--	11.64	31.13
Total B : (Working Government Corporations)			**8.71**		**--**	**11.64**	**31.13**
Grand Total : (A+B)			**18,227.69**		**1,771.06**	**252.47**	**1,270.29**

Annexure-5

Statement showing financial position of working Statutory corporations

(Referred to in paragraph 1.33)

(₹ in crore)

1. Maharashtra State Warehousing Corporation			
Particulars	**2008-09**	**2009-10**	**2010-11**
A. Liabilities			
Paid-up capital	8.71	8.71	8.71
Reserves and surplus	153.50	170.66	181.46
Borrowings			
- (Government)	--	--	--
- (Others)	12.69	4.65	17.89
Trade dues and current liabilities (including provision)	64.58	87.90	78.54
Total - A	**239.48**	**271.92**	**286.60**
B. Assets			
Gross block	161.37	186.29	207.62
Less: Depreciation	41.35	46.10	51.39
Net fixed assets	120.02	140.19	156.23
Capital works-in-progress	13.92	13.59	9.63
Investments	0.01	0.01	0.01
Current assets, loans and advances	105.53	118.13	120.73
Profit and loss account	--	--	--
Total - B	**239.48**	**271.92**	**286.60**
C. Capital employed[♣]	**175.70**	**187.10**	**212.64**

[♣]Capital employed represents net fixed assets (including capital works-in-progress) *plus* working capital excluding provision for gratuity.

(₹ in crore)

2. Maharashtra State Financial Corporation			
Particulars	**2008-09**	**2009-10**	**2010-11**
A. Liabilities			
Paid-up capital	62.64	62.64	62.64
Share application money	--	--	--
Reserve fund and other reserves and surplus	46.22	46.22	46.22
Borrowings:			
(i) Bonds and debentures	129.55	85.36	49.53
(ii) Fixed Deposits	--	--	--
(iii) Industrial Development Bank of India and Small Industries Development Bank of India and Mumbai Metropolitan Region Development Authority	350.17	350.17	350.17
(iv) Reserve Bank of India	--	--	--
(v) Loan towards share capital			
(a) State Government	2.06	2.06	2.06
(b) Industrial Development Bank of India	2.05	2.05	2.05
(vi) Others (including State Government)	73.23	73.23	100.87
Other Liabilities and provisions	17.70	17.79	50.79
Total - A	**683.62**	**639.52**	**664.33**
B. Assets			
Cash and bank balances	30.04	17.53	3.09
Investments	1.01	1.28	23.90
Loans and advances	8.72	6.26	2.88
Net fixed assets	1.01	0.91	0.89
Other assets	28.78	27.75	22.68
Profit and loss account	614.06	585.79	610.89
Total - B	**683.62**	**639.52**	**664.33**
C. Capital employed[$]	**(-)0.27**	**(-)29.33**	**(-)67.75**

[$]Capital employed represents the mean of the aggregate of opening and closing balances of paid-up capital, reserves (other than those which have been funded specifically and backed by investments outside), loans in lieu of capital, seed money, debentures, bonds, deposits and borrowings (including refinance).

(₹ in crore)

3. Maharashtra Industrial Development Corporation			
Particulars	**2008-09**	**2009-10**	**2010-11**
A. Liabilities			
Loans - Issue of Bonds	4.30	0.00	0.00
Reserves and surplus/funds[•]	98.83	98.88	37.28
Deposits	10,299.02	12,059.03	14,574.46
Current liabilities and provisions	119.78	115.63	103.81
Total - A	**10,521.93**	**12,273.54**	**14,715.55**
B. Assets			
Gross fixed assets	601.43	625.81	657.85
Less: Depreciation	231.16	181.05	195.40
Net fixed assets	370.27	444.76	462.45
Other assets	3,561.50	3,793.58	4,200.88
Investments	56.18	168.66	188.35
Current assets, loans and advances	6,533.98	7,866.54	9,863.87
Total – B	**10,521.93**	**12,273.54**	**14,715.55**
C. Capital employed[Ω]	**42.88**	**39.26**	**37.21**

[•]The above includes free reserves and surplus of ₹ 37.08 crore, ₹ 37.13 crore and ₹ 37.28 crore, for the year 2008-09,2009-10 and 2010-11.

[Ω]Capital employed represents the mean of the aggregate of opening and closing balances of long term loans (including bonds), Development Rebate Reserves and other free reserves and surplus (excluding Sinking and Assets Replacement Fund).

(₹ in crore)

4. Maharashtra State Road Transport Corporation			
Particulars	**2008-09**	**2009-10**	**2010-11**
A. Liabilities			
Capital (including capital loan and equity capital)	1,403.38	1,579.20	1,778.53
Borrowings: Government Others (including deposits)	 -- 88.84	 -- 53.90	 -- 45.76
Funds/Reserves and surplus*	193.19	198.86	208.27
Trade dues and other current liabilities (including provisions)	701.41	779.94	769.70
Total	**2,386.82**	**2,611.90**	**2,802.26**
B. Assets			
Gross block	2,180.78	2,396.97	2,509.16
Less: Depreciation	1,610.06	1,798.43	1,862.66
Net fixed assets	570.72	598.54	646.50
Capital works-in-progress (including cost of chassis)	32.96	35.74	40.19
Investments	189.30	222.74	27.66
Current assets, loans and advances	1,136.71	1,368.78	1731.09
Accumulated losses	457.13	386.10	356.82
Total	**2,386.82**	**2,611.90**	**2,802.26**
C. Capital employed§	**1,074.98**	**1,237.04**	**1,648.09**

*Excluding depreciation funds and including reserves and surplus and capital grant.

§Capital employed represents net fixed assets (including works-in-progress) *plus* working capital excluding gratuity provision.

Annexure-6
Statement showing working results of working Statutory corporations
(Referred to in paragraph No.1.33)

(₹ in crore)

1. Maharashtra State Warehousing Corporation				
Sl. No.	**Particulars**	**2008-09**	**2009-10**	**2010-11**
1.	Income			
	(a) Warehousing charges	98.88	121.42	115.67
	(b) Other income	3.54	4.57	40.33
	Total - 1	**102.42**	**125.99**	**156.00**
2.	Expenses			
	(a) Establishment charges	34.90	28.14	29.85
	(b) Other expenses	43.94	62.94	61.19
	Total - 2	**78.84**	**91.08**	**91.04**
3.	**Profit (+)/loss (-) before tax**♦	**(+)23.58**	**(+)34.91**	**(+)64.96**
4.	Provision for tax	7.49	15.76	13.33
5.	Prior period adjustments	(-)0.92	(+)0.35	(+)1.24
6.	Other appropriations	10.00	17.15	10.82
7.	Amount available for dividend	2.34	2.34	2.51
8.	Dividend for the year#	2.34	2.34	2.51
9.	Total return on capital employed	23.08	35.26	26.65
10.	Percentage of return on capital employed	13.14	18.84	12.53

♦ This profit is before prior period adjustment.
Including tax on dividend.

(₹in crore)

2. Maharashtra State Financial Corporation				
Sl. No.	**Particulars**	**2008-09**	**2009-10**	**2010-11**
1.	Income			
	(a) Interest on loans	12.68	13.71	10.33
	(b) Other income	2.19	3.62	27.43
	Total - 1	**14.87**	**17.33**	**37.76**
2.	Expenses			
	(a) Interest on long term and short term loans	21.58	13.88	7.69
	(b) Provision for non performing assets	--	--	--
	(c) Other expenses	8.17	6.98	11.67
	Total - 2	**29.75**	**20.86**	**19.36**
3.	Profit (Loss) before tax (1-2) ♦	**(14.88)**	**(3.53)**	**18.40**
4.	Prior Period Adjustment	**35.59**	**31.80**	**43.49**
5.	Provision for tax	(0.02)	--≈	--≈
6.	Profit (Loss) after tax	20.69	28.27	(25.09)
7.	Other appropriations	--	--	--
8.	Amount available for dividend	--	--	--
9.	Dividend paid/payable	--	--	--
10.	Total return on capital employed	42.27	42.15	(17.40)
11.	Percentage of return on capital employed	--♣	--♣	--♣

♦ This loss is before prior period adjustment.

≈ This indicates 'nil' amount.

♣ Negative return.

(₹in crore)

3. Maharashtra Industrial Development Corporation				
Sl. No.	**Particulars**	**2008-09**	**2009-10**	**2010-11**
1.	Income	270.22	320.32	286.95
2.	Expenditure	269.91	320.27	286.80
3.	Surplus	0.31	0.05	0.15
4.	Interest charged to income and expenditure account	4.04	4.82	5.57
5.	Return on capital employed (3 + 4)	4.35	4.87	5.72
6.	Percentage of return on capital employed	10.14	12.40	15.37

(₹ in crore)

4. Maharashtra State Road Transport Corporation				
	Particulars	**2008-09**	**2009-10**	**2010-11**
	Operating :-			
(a)	Revenue	4,091.96	4,274.16	4,840.86
(b)	Expenditure	4,004.28	4261.11	4,919.64
(c)	Surplus (+)/deficit (-)	(+)87.68	(+)13.05	(-)78.78
	Non-operating :-			
(a)	Revenue	104.23	96.00	138.81
(b)	Expenditure	73.82	38.27	19.03
(c)	Surplus (+)/deficit (-)	(+)30.41	(+)57.73	(+)119.78
	Total :-			
(a)	Revenue	**4,196.19**	**4,370.16**	**4,979.67**
(b)	Expenditure[@]	**4,078.21**	**4,299.38**	**4,938.67**
(c)	Net profit (+)/loss (-)	(+)117.98	71.03	(+)29.29
	Interest on capital and loans	71.43	37.00	18.43
	Total return on capital employed[*]	189.41	108.03	47.72
	Percentage of return on capital employed	17.62	8.73	2.90

[@] Including prior period adjustments.

[*] Total return on capital employed represents net surplus/deficit *plus* total interest charged to profit and loss account (less interest capitalised).

Annexure- 7

Statement showing voltage-wise capacity additions planned, actual additions and shortfall during five years up to 2011-12

(Referred to in paragraph 2.2.9)

Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12
(1)	(2)	(3)	(4)	(5)	(6)	(7)
500 KV Sub-Stations (Numbers)						
1	At the beginning of the year	2	2	2	2	2
2	Additions Planned for the year	0	0	0	0	0
3	Actual Additions during the year	0	0	0	0	0
4	At the end of the year (1+3)	2	2	2	2	2
5	Shortfall in Additions (2-3)	0	0	0	0	0
500 KV Transformers Capacity (MVA)						
1	At the beginning of the year	3,582	3,582	3,582	3,582	3,582
2	Additions/augmentation Planned for the year	0	0	0	0	0
3	Actual Additions during the year	0	0	0	0	0
4	Capacity at the end of the year (1+3)	3,582	3,582	3,582	3,582	3,582
5	Shortfall in Additions/Augmentation (2-3)	0	0	0	0	0
500 KV Lines (Ckm)						
1	At the beginning of the year	1,504	1,504	1,504	1,504	1,504
2	Additions Planned for the year	0	0	0	0	0
3	Actual Additions during the year	0	0	0	0	0
4	At the end of the year (1+3)	1,504	1,504	1,504	1,504	1,504
5	Shortfall in Additions (2-3)	0	0	0	0	0
400 KV Sub-Stations (Numbers)						
1	At the beginning of the year	18	18	18	21	21
2	Additions Planned for the year	0	0	3	0	1
3	Actual Additions during the year	0	0	3	0	1
4	At the end of the year (1+3)	18	18	21	21	22
5	Shortfall in Additions (2-3)	0	0	0	0	0
400 KV Transformers Capacity (MVA)						
1	At the beginning of the year	12,350	12,350	12,350	13,165	15,130
2	Additions/augmentation Planned for the year	0	0	840	2,000	3,500
3	Actual Additions during the year	0	0	815	1,965	3,500
4	Capacity at the end of the year (1+3)	12,350	12,350	13,165	15,130	18,630
5	Shortfall in Additions/Augmentation (2-3)	0	0	25	35	0
400 KV Lines (Ckm)						
1	At the beginning of the year	6,424	6,505	6,505	6,562	6,816
2	Additions Planned for the year	81	0	57	524	497
3	Actual Additions during the year	81	0	57	254	370
4	At the end of the year (1+3)	6,505	6,505	6,562	6,816	7,186
5	Shortfall in Additions (2-3)	0	0	0	270	127

Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12
(1)	(2)	(3)	(4)	(5)	(6)	(7)
220 KV Sub-Stations (Numbers)						
1	At the beginning of the year	142	147	148	149	158
2	Additions Planned for the year	5	8	3	16	13
3	Actual Additions during the year	5	1	1	9	13
4	At the end of the year **(1+3)**	147	148	149	158	171
5	Shortfall in Additions **(2-3)**	0	7	2	7	0
220 KV Transformers Capacity (MVA)						
1	At the beginning of the year	23,611	25,561	28,049	31,585	35,957
2	Additions/augmentation Planned for the year	1,925	4,441	3,480	6,780	3,500
3	Actual Additions during the year	1,950	2,488	3,536	4,372	4,000
4	Capacity at the end of the year **(1+3)**	25,561	28,049	31,585	35,957	39,957
5	Shortfall in Additions/Augmentation **(2-3)**	(-) 25	1,953	(-) 56	2,408	(-) 500
220 KV Lines (Ckm)						
1	At the beginning of the year	11,866	12,099	12,250	12,356	12,567
2	Additions Planned for the year	515	270	230	571	663
3	Actual Additions during the year	233	151	106	211	651
4	At the end of the year **(1+3)**	12,099	12,250	12,356	12,567	13,218
5	Shortfall in Additions **(2-3)**	282	119	124	360	12
132KV and below Sub-Stations (Numbers)						
1	At the beginning of the year	324	331	344	345	352
2	Additions Planned for the year	9	13	5	15	10
3	Actual Additions during the year	7	13	1	7	10
4	At the end of the year **(1+3)**	331	344	345	352	362
5	Shortfall in Additions **(2-3)**	2	0	4	8	0
132 KV and below Transformers Capacity (MVA)						
1	At the beginning of the year	18,170	20,037	22,137	25,459	27,950
2	Additions/augmentation Planned for the year	1,917	3,596	3,788	2,520	1,075
3	Actual Additions during the year	1,867	2,100	3,322	2,491	1,325
4	Capacity at the end of the year **(1+3)**	20,037	22,137	25,459	27,950	29,275
5	Shortfall in Additions/Augmentation **(2-3)**	50	1,496	466	29	(-) 250
132 KV and below Lines (Ckm)						
1	At the beginning of the year	15,833	16,179	16,458	16,712	17,182
2	Additions Planned for the year	615	577	360	1,392	506
3	Actual Additions during the year	346	279	254	470	675
4	At the end of the year **(1+3)**	16,179	16,458	16,712	17,182	17,857
5	Shortfall in Additions **(2-3)**	269	298	106	922	(-) 169
	Total					

Sl. No.	Description	2007-08	2008-09	2009-10	2010-11	2011-12
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sub-Stations (Numbers)						
1	At the beginning of the year	486	498	512	517	533
2	Additions Planned for the year	14	21	11	31	24
3	Actual Additions during the year	12	14	5	16	24
4	At the end of the year (1+3)	498	512	517	533	557
5	Shortfall in Additions (2-3)	2	7	6	15	0
Transformers Capacity (MVA)						
1	At the beginning of the year	57,713	61,530	66,118	73,791	82,619
2	Additions/augmentation Planned for the year	3,842	8,037	8,108	11,300	8,075
3	Actual Additions during the year	3,817	4,588	7,673	8,828	8,825
4	Capacity at the end of the year (1+3)	61,530	66,118	73,791	82,619	91,444
5	Shortfall in Additions/Augmentation (2-3)	25	3,449	435	2,472	(-) 750
Lines (Ckm)						
1	At the beginning of the year	35,627	36,287	36,717	37,134	38,069
2	Additions Planned for the year	1,211	847	647	2,487	1,666
3	Actual Additions during the year	660	430	417	935	1,696
4	At the end of the year (1+3)	36,287	36,717	37,134	38,069	39,765
5	Shortfall in Additions (2-3)	551	417	230	1,552	(-) 30

Annexure-8

Statement showing the department-wise outstanding inspection reports (IRs)

(Referred to in paragraph No.3.22.3)

Sl. No.	Name of Department	Number of PSUs	Number of outstanding inspection reports	Number of outstanding paragraphs	Years to which outstanding paragraphs pertain to
A.	**Working Companies and Corporations**				
1.	Industries, Energy and Labour				
	i) Energy	14	325	1,624	2001-12
	ii) Industries	11	63	322	2004-12
2.	General Administration	4	9	56	2007-12
3.	Home				
	i) Transport	3	56	166	2005-12
	ii) Others	1	5	11	2006-12
4.	Revenue and Forest				
	i) Revenue	1	4	10	2009-12
	ii) Forest	1	5	25	2006-11
5.	Agriculture and Animal Husbandry	5	15	30	2004-12
6.	Urban Development	3	40	248	2006-12
7.	Public Works	1	3	60	2009-12
8.	Planning	1	2	4	2010-12
9.	Social Justice, Cultural Affairs, Sports and Special Assistance	6	15	71	2007-12
10.	Housing	1	1	2	2010-11
11.	Medical Education and Drugs	2	7	25	2008-12
12.	Tribal Development	1	5	24	2007-12
13.	Co-operation and Textiles				
	i) Co-operation	2	4	11	2011-12
	ii) Textiles	2	4	16	2010-12
14.	Women and Child Development	1	4	12	2006-12
15.	Employment and Self Employment	1	3	16	2009-12
16.	Tourism and Cultural Affairs	3	10	53	2007-12
17.	Minority Development	1	1	3	2010-11
	Total :A	**65**	**581**	**2,789**	
B.	**Non-working Companies**				
1.	Industries, Energy and Labour	14	1	2	2011-12
2.	Finance	1	3	4	2005-12
3.	Water Resources (Irrigation)	2	3	4	2007-12
4.	Co-operation and Textiles	2	1	2	2011-12
	Total :B	**19**	**8**	**12**	
	Grand Total : (A + B)	**84**	**589**	**2,801**	

Annexure-9

Statement showing the department-wise draft paragraphs/performance audits to which replies were awaited

(Referred to in paragraph No.3.22.3)

Sl. No.	Name of Department	Number of draft paragraphs	Number of Performance audits	Period of issue
1.	General Administration (Civil Aviation)	3		May-July 2012
2.	Industries, Energy and Labour (Energy)	3	1	March, May and June 2012
3.	Home	1		June 2012
4.	Public Works (Road)	2		May-June 2012
5.	Industries, Energy and Labour (Industries)	6		February-March, May and July 2012
	Total	**15**	**1**	

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