

ANNEXURE-1

Statement showing investments made by State Government in PSUs, whose accounts are in arrears

(Referred to in paragraph 1.11)

(Figures in columns 4 & 6 to 8 are ₹ in crore)

Sl. No.	Name of the Public Sector Undertaking	Year upto which accounts finalised	Paid-up capital	Period of accounts pending finalisation	Investment made by State Government during the year of which accounts are in arrears		
					Equity	Loans	Grants
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Working Government companies						
1.	Tamil Nadu Fisheries Development Corporation Limited (TN Fisheries)	2014-15	4.45	2015-16	---	0.03	---
2.	Tamil Nadu Adi-Dravidar Housing and Development Corporation Limited (TAHDCO)	2013-14	128.27	2015-16	6.63	---	---
3.	Tamil Nadu Corporation of Development of Women Limited (TN Women)	2014-15	0.78	2015-16	---	---	20.04
4.	Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited (TUFIDCO)	2014-15	32.00	2015-16	---	---	8.99
5.	Tamil Nadu Rural Housing and Infrastructure Development Corporation Limited (TN Rural Housing)	2013-14	3.00	2014-15	---	---	21.79
				2015-16	---	---	133.59
6.	Tamil Nadu Cements Corporation Limited (TANCEM)	2014-15	37.42	2015-16	24.85	24.85	---
7.	TNEB Limited	2014-15	15,364.39	2015-16	3,253.65	---	---
8.	Tamil Nadu Transmission Corporation Limited (TANTRANSCO)	2014-15	3,880.99	2015-16	---	654.59	---
9.	Tamil Nadu Civil Supplies Corporation (TNCSC)	2014-15	59.86	2015-16	7.88	---	---
10.	Tamil Nadu Skill Development Corporation Limited (TNSDC)	2014-15	0.05	2015-16	---	---	20.35
	TOTAL				3,293.01	679.47	204.76

ANNEXURE-2

Summarised financial position and working results of Government companies and Statutory corporation as per their latest finalised financial statements/accounts (Referred to in paragraph 1.14)

(Figures in Column (5) to (12) are ₹ in crore)

Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A. Working Government Companies													
	AGRICULTURE & ALLIED												
1.	Tamil Nadu Fisheries Development Corporation Limited (TN Fisheries)	2014-15	2015-16	4.46	0.03	13.35	486.44	5.28		35.97	5.30	14.73	132
2.	Tamil Nadu Forest Plantation Corporation Limited (TAFORN)	2015-16	2016-17	5.64	---	176.12	66.27	18.20		198.18	18.20	9.18	296
3.	Tamil Nadu Tea Plantation Corporation Limited (TANTEA)	2015-16	2016-17	14.96	12.69	(-)55.73	57.83	(-)21.10		5.17	(-)18.44	---	5,137
4.	Arasu Rubber Corporation Limited (ARC)	2015-16	2016-17	8.45	1.00	(-)3.85	25.35	(-)9.12		19.29	(-)9.01	---	1,291
	Sector-wise total			33.51	13.72	129.89	635.89	(-)6.74		258.61	(-)3.95	---	6,856
	FINANCE												
5.	Tamil Nadu Industrial Investment Corporation Limited (TIIC)	2015-16	2016-17	321.00	545.84	17.95	223.95	34.98		1,040.79	163.95	15.75	448
6.	Tamil Nadu Handloom Development Corporation Limited (TN Handloom)	2015-16	2016-17	4.29	2.17	(-)1.80	7.72	0.10		4.66	0.72	15.45	7
7.	Tamil Nadu Small Industries Development Corporation Limited (TN SIDCO)	2015-16	2016-17	24.70	---	80.24	77.03	5.73		104.94	6.79	6.47	311

Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
8.	Tamil Nadu Adi-dravidar Housing and Development Corporation Limited (TAHDCO)	2013-14	2016-17	128.27	0.09	40.22	14.29	3.70		180.45	4.32	2.39	284
9.	Tamil Nadu Transport Development Finance Corporation Limited (TDFC)	2015-16	2016-17	61.74	---	90.42	212.01	4.23		1,510.64	205.79	13.62	24
10.	Tamil Nadu Backward Classes Economic Development Corporation Limited (TABCEDCO)	2014-15	2015-16	12.27	---	21.82	5.10	5.05		134.99	6.63	4.91	18
11.	Tamil Nadu Corporation for Development of Women Limited (TN Women)	2014-15	2016-17	0.78	---	22.67	290.10	4.35		23.81	4.35	18.27	491
12.	Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited (TUFIDCO)	2014-15	2016-17	32.00	19.21	76.63	33.71	12.70		205.12	26.37	12.86	35
13.	Tamil Nadu Minorities Economic Development Corporation Limited (TAMCO)	2013-14	2015-16	2.05	70.09	14.60	7.66	5.49		64.27	7.10	11.05	3
14.	Tamil Nadu Infrastructure Fund Management Corporation Limited (TN Infra Management)	2015-16	2016-17	16.00	---	0.08	0.44	0.08		16.08	0.08	0.50	2
	Sector-wise total			603.10	637.40	362.83	872.01	76.41		3,285.75	426.10	12.97	1,623
	INFRASTRUCTURE												
15.	Tamil Nadu Industrial Development Corporation Limited (TIDCO)	2014-15	2015-16	72.03	---	264.99	82.44	56.99		457.14	81.95	17.93	52
16.	State Industries Promotion Corporation of Tamil Nadu Limited (SIPCOT)	2014-15	2015-16	123.91	---	798.93	477.17	87.21		945.00	87.21	9.23	197
17.	Tamil Nadu Police Housing Corporation Limited (TN Police Housing)	2015-16	2016-17	1.00	---	39.35	274.76	9.60		40.35	10.14	25.13	351
18.	TIDEL Park Limited (TIDEL, Chennai)	2014-15	2015-16	44.00	---	287.51	60.06	42.14		335.44	42.14	12.56	36

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Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
19.	Tamil Nadu Rural Housing and Infrastructure Development Corporation Limited (TN Rural Housing)	2013-14	2015-16	3.00	668.92	0.20	---	(-)0.88		367.22	2.53	0.69	---
20.	Nilakottai Food Park Limited (Nilakottai)	2014-15	2015-16	0.68	---	(-)0.04	---	0.06		0.64	0.06	9.38	---
21.	Guindy Industrial Estate Infrastructure Upgradation Company (Guindy Industrial Estate)	2014-15	2015-16	0.01	---	---	---	---		0.01	---	---	1
22	Tamil Nadu Road Infrastructure Development Corporation (TN Road Infrastructure)	2015-16	2016-17	5.00	---	2.11	1.47	0.29		7.11	0.29	4.08	2
23	Tamil Nadu Road Development Company Limited (TNRDC)	2015-16	2016-17	10.00	116.84	25.54	20.69	0.91		300.37	2.27	0.76	86
24.	IT Expressway	2015-16	2016-17	44.05	146.40	14.59	54.67	7.61		225.22	20.23	8.98	49
25.	TIDEL Park Coimbatore Limited (TIDEL,Coimbatore)	2015-16	2016-17	162.01	35.00	(-)49.22	27.23	12.21		184.84	41.47	22.44	16
26.	Adyar Poonga	2015-16	2016-17	0.10	---	---	---	---		0.10	---	---	---
27.	TICEL Bio Park Limited (TICEL Bio Park)	2014-15	2015-16	89.00	72.11	7.35	13.79	(-)0.40		158.33	0.33	0.21	14
28.	Tamil Nadu Polymer Industries Park Limited (TNPIP LIMITED)	FIRST ACCOUNTS DUE											
29.	Madurai Thoothukudi Industrial Corridor Development Corporation Limited (MTICD Limited)	FIRST ACCOUNTS DUE			---								
	Sector-wise total			554.79	1,039.27	1,391.31	1,012.28	215.74		3,021.77	288.62	9.55	804
	MANUFACTURING												
30.	Tamil Nadu Small Industries Corporation Limited (TANSI)	2014-15	2015-16	20.00	---	84.37	57.44	10.25		300.33	10.51	3.50	84

Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
31.	Tamil Nadu Textiles Corporation Limited (TN Textiles)	2015-16	2016-17	1.54	5.77	(-)1.28	17.55	0.57		6.16	1.32	21.43	112
32.	Tamil Nadu Zari Limited (TN Zari)	2015-16	2016-17	0.34	0.25	2.65	27.85	0.15		3.44	0.18	5.23	91
33.	Tamil Nadu Handicrafts Development Corporation Limited (TN Handicrafts)	2015-16	2016-17	3.22	---	4.93	34.50	0.66		9.26	0.89	9.61	129
34.	Tamil Nadu Salt Corporation Limited (TN Salt)	2015-16	2016-17	6.34	---	9.20	29.07	0.38		15.77	0.38	2.41	70
35.	Tamil Nadu Sugar Corporation Limited (TASCO)	2014-15	2015-16	80.59	62.85	(-)117.90	106.44	(-)18.20		(-)1.25	(-)13.59	---	266
36.	Tamil Nadu Cements Corporation Limited (TANCEM)	2014-15	2015-16	37.42	24.85	(-)25.74	283.94	2.94		11.68	5.70	48.80	506
37.	Perambalur Sugar Mills Limited (PSM) (subsidiary of TASCO)	2014-15	2015-16	37.62	98.83	(-)193.17	82.58	(-)24.48		(-)82.42	(-)15.43	---	246
38.	Tamil Nadu Minerals Limited (TAMIN)	2015-16	2016-17	15.74	---	110.24	141.30	14.99		125.98	14.99	11.90	1,183
39.	Tamil Nadu Magnesite Limited (TANMAG)	2015-16	2016-17	16.65	31.96	50.13	100.31	26.65		66.78	30.97	46.38	364
40.	Tamil Nadu Industrial Explosives Limited (TIEL)	2014-15	2015-16	27.03	45.62	(-)141.31	41.53	(-)14.49		(-)96.25	(-)10.49	---	380
41.	Tamil Nadu Medicinal Plant Farms and Herbal Medicine Corporation Limited (TAMPCOL)	2015-16	2016-17	3.00	---	14.71	41.40	3.83		19.27	3.83	19.88	103
42.	Tamil Nadu Paints and Allied Products Limited (TAPAP)	2015-16	2016-17	0.02	---	2.06	2.15	0.25		2.08	0.32	15.38	---
43.	Tamil Nadu Newsprint and Papers Limited (TNPL)	2015-16	2016-17	69.38	2,096.48	1,192.49	2,417.54	253.93		3,384.26	393.23	11.62	2,590
	Sector-wise total			318.89	2,366.61	991.38	3,383.60	257.43		3,765.09	422.81	11.23	6,124

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Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	POWER												
44.	Tamil Nadu Power Finance and Infrastructure Development Corporation Limited (TN Powerfin)	2015-16	2016-17	90.00	---	427.47	1,849.28	108.42		10,631.08	1,662.53	15.64	27
45.	Udangudi Power Corporation Limited (Udangudi Power)	2015-16	2016-17	65.00	4.00	0.56	---	---		65.56	---	---	---
46.	TNEB Limited	2014-15	2016-17	15364.39	---	(-)0.86	---	(-)0.26		15,363.53	(-)0.26	---	---
47.	Tamil Nadu Transmission Corporation Limited (TANTRANSCO)	2014-15	2015-16	3,880.99	11,325.51	(-)2,600.31	1,776.07	(-)112.93		12,926.63	523.07	4.05	---
48.	Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO)	2014-15	2015-16	11,457.56	82,438.53	(-)65,222.10	42,025.22	(-)12,756.59		15,815.83	(-)4,626.14	---	89,013
	Sector-wise total			30,857.94	93,768.04	(-)67,395.24	45,650.57	(-)12,761.36		54,802.63	(-)2,440.80	---	89,040
	SERVICE												
49.	Tamil Nadu Tourism Development Corporation Limited (TTDC)	2015-16	2016-17	10.43	14.71	37.43	93.76	(-)0.21		64.88	0.25	0.39	390
50.	Tamil Nadu Civil Supplies Corporation (TNCSC)	2014-15	2016-17	59.86	---	---	8,374.12	---		69.49	76.55	110.16	14,769
51.	Poompuhar Shipping Corporation Limited (PSC)	2014-15	2015-16	20.53	---	11.69	626.31	3.71		32.22	5.09	15.80	114
52.	Electronics Corporation of Tamil Nadu Limited (ELCOT)	2014-15	2015-16	25.93	---	48.70	23.24	19.21		209.26	30.56	14.60	140
53.	Overseas Manpower Corporation Limited (OMPC)	2015-16	2016-17	0.15	---	0.49	1.58	0.13		0.64	0.13	20.31	10
54.	Tamil Nadu Skill Development Corporation Limited (TNSDC)	2015-16	2016-17	0.05	---	0.18	---	0.06		0.23	0.06	26.09	12
55.	Tamil Nadu State Marketing Corporation Limited (TASMAC)	2015-16	2016-17	15.00	---	(-)180.83	30,287.29	(-)125.64		(-)150.37	158.30	---	27,040

Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
56.	Pallavan Transport Consultancy Services Limited (PTCS)	2015-16	2016-17	0.10	---	(-)1.45	0.36	(-)0.14		(-)1.35	(-)0.14	---	8
57.	Tamil Nadu Medical Services Corporation Limited (TN Medical)	2015-16	2016-17	4.04	---	14.69	36.40	0.06		30.95	0.06	0.19	519
58.	Tamil Nadu Ex-servicemen's Corporation Limited (TEXCO)	2014-15	2015-16	0.23	---	90.19	144.88	12.04		90.42	12.04	13.32	91
59.	Metropolitan Transport Corporation Limited (MTC)	2015-16	2016-17	566.95	190.34	(-)2,502.55	1,277.88	(-)499.67		(-)1,767.59	(-)412.44	---	23,339
60.	State Express Transport Corporation Limited (SETC)	2015-16	2016-17	348.16	173.56	(-)1,616.47	554.62	(-)157.07		(-)934.62	(-)80.23	---	6,811
61.	Tamil Nadu State Transport Corporation (Coimbatore) Limited (TNSTC, Coimbatore)	2015-16	2016-17	355.98	247.95	(-)2,437.45	1,157.14	(-)401.99		(-)1,754.04	(-)314.49	---	19,353
62.	Tamil Nadu State Transport Corporation (Kumbakonam) Limited (TNSTC, Kumbakonam)	2015-16	2016-17	334.68	57.16	(-)2,009.72	1,509.56	(-)388.62		(-)1,464.30	(-)296.15	---	25,606
63.	Tamil Nadu State Transport Corporation (Salem) Limited (TNSTC, Salem)	2015-16	2016-17	152.93	102.36	(-)1,431.94	861.46	(-)233.36		(-)1,140.89	(-)184.35	---	13,760
64.	Tamil Nadu State Transport Corporation (Villupuram) Limited (TNSTC, Villupuram)	2015-16	2016-17	273.31	136.08	(-)1,548.51	1,478.71	(-)304.92		(-)1,104.37	(-)239.08	---	25,106
65.	Tamil Nadu State Transport Corporation (Madurai) Limited (TNSTC, Madurai)	2015-16	2016-17	516.98	45.10	(-)2,423.42	969.38	(-)274.01		(-)1,694.13	(-)221.83	---	15,099
66.	Tamil Nadu State Transport Corporation (Tirunelveli) Limited (TNSTC, Tirunelveli)	2015-16	2016-17	133.17	35.35	(-)2,175.88	671.02	(-)340.61		(-)1,567.14	(-)235.19	---	12,926

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Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
67.	Arasu Cable TV Corporation Limited (Arasu Cable TV)	2014-15	2015-16	25.00	14.03	12.18	176.71	18.46		61.69	20.69	33.54	1,168
	Sector-wise total			2,843.48	1,016.64	(-)16,112.67	48,244.42	(-)2,672.57		(-)11,019.02	(-)1,680.17	---	1,86,261
	Total A (All sector-wise working Government Companies)			35,211.71	98,841.68	(-)80,632.50	99,798.77	(-)14,891.09		54,114.83	(-)2,987.39		2,90,708
B.	Working Statutory Corporations												
	SERVICE												
1.	Tamil Nadu Warehousing Corporation (TANWARE)	2014-15	2015-16	7.61	---	94.55	51.61	17.67		102.16	17.67	17.30	261
	Total B (All sector-wise working Statutory Corporations)			7.61	---	94.55	51.61	17.67		102.16	17.67	17.30	261
	Grand total (A+B)			35,219.32	98,841.68	(-)80,537.95	99,850.38	(-)14,873.42		54,216.99	(-)2,969.72	---	2,90,969
C.	Non-working Government Companies												
	AGRICULTURE & ALLIED												
1.	Tamil Nadu Agro Industries Development Corporation Limited (TN AGRO)	2012-13	2015-16	6.01	20.96	(-)79.62	---	(-)2.73		17.56	0.91	5.18	---
2.	Tamil Nadu Poultry Development Corporation Limited (TAPCO)	2013-14	2014-15	1.27	---	(-)10.37	---	---		(-)0.73	---	---	---
	Sector-wise total			7.28	20.96	(-)89.99	---	(-)2.73		16.83	0.91	5.41	---

Sl. No.	Sector/Name of the Company	Period of accounts	Year in which accounts finalised	Paid-up capital	Loans outstanding at the end of the year	Accumulated profit(+)/ Loss(-)	Turnover	Net profit(+)/ Loss(-)	Net impact of audit comments	Capital employed	Return on capital employed	Percentage of return on capital employed	Man-power
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	INFRASTRUCTURE												
3.	Tamil Nadu State Construction Corporation Limited (TN State Construction)	2001-02	2004-05	5.00	1.00	(-)26.44	---	(-)6.48		80.14	(-)5.52	---	64
	Sector-wise total			5.00	1.00	(-)26.44	---	(-)6.48		80.14	(-)5.52	---	64
	MANUFACTURING												
4.	Southern Structurals Limited (SSL)	2015-16	2016-17	34.54	---	(-)257.06	---	(-)11.29		(-)218.92	(-)0.18	---	---
5.	State Engineering and Servicing Company of Tamil Nadu Limited (SESCOT) (subsidiary of TANSI)	2014-15	2015-16	0.50	---	(-)13.05	---	(-)0.74		0.02	(-)0.01	---	---
	Sector-wise total			35.04	---	(-)270.11	---	(-)12.03		(-)218.90	(-)0.19	---	---
	SERVICE												
6.	Tamil Nadu Goods Transport Corporation Limited (TN Goods)	1989-90		0.33	---	(-)1.33	---	---		(-)0.30	0.07	---	---
	Sector-wise total			0.33	---	(-)1.33	---	---		(-)0.30	0.07	---	---
	Total C (All sector-wise non-working Government companies)			47.65	21.96	(-)387.87	---	(-)21.24		(-)122.23	(-)4.73	---	64
	Grand total (A+B+C)			35,266.97	98,863.64	(-)80,925.82	99,850.38	(-)14,894.66	---	54,094.76	(-)2,974.45	---	2,91,033

NOTE:

- Loans outstanding at the close of 2015-16 represent long-term loans only.
- Capital Employed represents Share Holders Funds PLUS Long Term Borrowings.
- Return on Capital Employed has been worked out by adding Profit and Interest charged to Profit and Loss Account.
- Accumulated loss of ₹ 34,741.35 crore relating to erstwhile Tamil Nadu Electricity Board upto October 2010 has not been transferred to TANGEDCO and TANTRANSCO, as the restructuring process is pending till date (November 2016).

ANNEXURE-3

(Referred to in Paragraph 2.1.8)

**Statement showing Budget and Actuals of Tamil Nadu Industrial Investment Corporation Limited
for the five years ending 2015-16**

(₹ in crore)

Year	2011-12		2012-13		2013-14		2014-15		2015-16	
Particulars	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Source of Funds										
Cash Balance & Bank	13.54	15.97	17.65	17.65	13.10	10.71	43.16	43.16	54.17	53.66
Balance in PD A/C	82.87	82.87	82.67	82.67	---	---	---	---	---	---
Ways & Means Adv from Govt	---	---	---	---	---	37.50	---	---	---	---
Borrowings										
SIDBI-LOC	300	72	150	61	59	58.34	30	31.10	20	20.80
Deposits Received	45	81.88	150	188.52	230	128.50	250	245.60	255	105.22
Bank Borrowings	75	92.57	90	85.65	150	47.42	220	151.55	200	180
Bonds	---	---	150	---	150	150	200	---	200	---
Sub Total	420	246.45	540	335.17	589	384.26	700	428.25	675	306.02
Receipts Against										
Recovery of Principal	305	375.09	300	356.82	375	407.08	450	431.07	460	441.97
Bill Finance Scheme	275	228.14	275	354.94	375	505.53	600	678.02	740	732.25
Sub Total	580	603.23	575	711.76	750	912.61	1050	1109.09	1200	1174.22
Revenue Receipts										
Recovery of Interest	170	173.53	185	187.78	200	193.68	216	211.76	230	223.73
Other receipts	14	12.49	16	23.67	25	22.17	25	21.60	25	17.57
Total	1280.41	1134.54	1416.32	1358.70	1577.10	1560.93	2034.16	1813.86	2184.17	1775.20

Year	2011-12		2012-13		2013-14		2014-15		2015-16	
Particulars	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Disbursement										
Term Loan	450	425.45	425	422.31	439	455.78	675	479.88	700	497.67
Bill Finance Scheme	350	277.49	430	367.88	562	565.88	700	740.30	800	743.51
Repayments										
SIDBI	73.40	59.56	94	98.95	116.68	120.79	105	105.04	100	104
Bonds-Redemption	44.96	45.21	32.47	32.47	0.75	0.75	0.25	0.25	---	---
Deposit	40	22.40	100	112.25	160	71.70	210	122.59	225	57.83
Other Payments-Bank	51.64	58.83	74.70	82.50	101	101.69	133	135.43	130	133.87
IT,etc	---	---	---	---	---	---	---	---	---	---
PD Account	---	---	---	82.67	---	---	---	---	---	---
Investment in NLC Shares	---	---	---	---	---	35.81	---	---	---	---
Revenue Payments										
Interest-SIDBI	58	50.22	54	50.93	49	47.57	44.50	42.82	38	36.15
Interest-LIC	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.94
Interest-Bonds	5.40	5.40	1.40	1.38	0.06	2.37	15	14.78	21	14.80
Interest-Other Borrowings	44.66	43.75	58.66	51.80	66	63.78	64.56	65.06	77.06	77.07
Financial Charges	1	0.54	1	0.17	0.10	2.44	2	1.02	1.50	1.13
Admin/Estd Expenses	44	43.56	46	43.32	50	47.53	51	51.13	54	50.19
Capital Expenditure	4	0.87	4	0.42	10	0.74	10	0.96	10	0.97
Cash Balance & Bank	29.74	17.65	11.48	10.71	21.57	43.16	22.91	53.66	26.67	57.07
Balance in PD A/C	82.67	82.67	82.67	---	---	---	---	---	---	---
Total	1280.41	1134.54	1416.32	1358.70	1577.10	1560.93	2034.16	1813.86	2184.17	1775.20

ANNEXURE-4

(Referred to in Paragraph 2.1.9)

Statement showing financial position of Tamil Nadu Industrial Investment Corporation Limited for the five years ended 31 March 2016

(₹ in crore)

Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Capital and Liabilities					
Capital	283.50	283.50	283.50	321.00	321.00
Reserves and Surplus	157.23	157.18	157.18	157.18	173.95
Bonds	33.47	1.00	150.25	150.00	150.00
Borrowings	920.87	900.94	797.14	760.10	743.99
Public Deposits	97.72	150.84	173.85	189.16	227.48
Inter corporate Deposit	88.43	111.64	145.43	253.12	262.19
Other liabilities and provisions	175.42	99.91	157.09	134.86	146.90
Total	1,756.64	1,705.01	1,864.44	1,965.42	2,025.51
Assets					
Cash and Bank	100.32	10.71	43.16	53.67	57.07
Investments	12.07	11.75	47.95	48.47	48.92
Loans and advances	1,348.38	1,416.86	1,510.06	1,617.05	1,667.03
Fixed assets	173.26	172.78	172.71	172.15	171.96
Other assets	22.67	28.01	56.73	65.98	80.53
Accumulated Losses	99.94	64.90	33.83	8.10	---
Total	1,756.64	1,705.01	1,864.44	1,965.42	2,025.51
Net worth	181.39	214.64	235.88	299.40	323.96
Percentage of return on net worth	26.7	16.3	13.2	8.6	10.8

ANNEXURE-5*(Referred to in Paragraph 2.1.9)***Statement showing working results of Tamil Nadu Industrial Investment Corporation Limited for the five years ended 31 March 2016****(₹ in crore)**

Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
Income					
Income from operations	173.65	192.95	194.05	212.07	223.95
Other income	19.61	22.87	21.80	21.35	20.95
Total Income	193.26	215.82	215.85	233.42	244.90
Expenditure					
Interest expended	98.93	106.60	114.66	123.61	128.97
Other financial expenses	0.54	0.23	2.44	1.62	1.13
Personnel expenses	34.51	39.26	40.89	43.49	42.68
Administrative expenses	5.89	5.69	6.64	7.64	7.51
Depreciation	0.90	0.78	0.80	1.52	1.15
Waiver and write off	50.18	17.24	18.44	11.73	37.25
Total Expenditure	190.95	169.80	183.87	189.61	218.69
Profit before provisions	2.31	46.02	31.98	43.81	26.21
Provisions on Standard Assets	1.40	0.50	0.05	2.00	2.33
Provisions on NPA	0.00	0.00	0.00	1.96	0.00
Write back of provisions	(-)48.73	0.00	0.00	0.00	(-)15.02
Depreciation on Investments	0.68	0.33	(-)0.39	(-)0.51	(-)1.48
Profit Before Tax	48.96	45.19	32.32	40.36	40.38
Provision for Tax	0.56	10.15	1.25	14.63	5.40
Profit After Tax	48.40	35.04	31.07	25.73	34.98

ANNEXURE-6

(Referred to in Paragraph 2.1.17)

Statement showing deficiencies in sanction and disbursement of loans

(₹ in crore)

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
1	Abu Estate Private Limited	2.90	1.91	0.47	---	<p>The Company even though noticed about the inadequate power supply and stipulated conditions regarding guarantee for supply of power through wind mill before disbursement. However, it failed to notice that the power generated through wind mill was of seasonal nature subject to wind conditions. Hence, the unit could not obtain the power supply for five and half months out of nine months. Thus, failure to properly assess the power required and its availability resulted in non recovery of dues.</p> <p>Even though, the Company stated that the capacity of the windmill was sufficient, it failed to verify the problems in grid connectivity as the connection to windmill was temporary only.</p>
2	RRK Hi-Tech Industries Private Limited	1.83	1.67	0.21	0.13	<p>Failure to ensure financial viability, marketing tie-up, industry performance at the time of appraisal of term loan. Availability of adequate power, Building plan approval and TNPCB approval was not ensured before disbursement of loan.</p> <p>The Company replied that delay in implementation was due to non availability of power supply. However, it was observed that the Company disbursed the loan without ensuring about the arrangements for immediate power supply by the assisted unit.</p>
3	Sri Gajaraj Modern Rice Mill	0.75	0.49	---	0.10	<p>The Company failed (i) to analyse the financial statement of GMRM like sales/total income, analysing the past performance, (ii) to analyse the track record of the GMRM when they are facing the working capital problem from the beginning.</p> <p>The Company replied that even after considering working capital loan, the loanee could not pay the dues and it is initiating legal action for recovery. This indicates poor sanction appraisal.</p>
4	S.B. Industries	0.48	0.33	0.33	0.15	<p>The Company failed to analyse the track record of the assisted unit relating to the previous loans, previous year production/sales performance, cash flow and profits for the last three years.</p> <p>The Company replied that the unit became defunct due to dispute among promoters and the overdue would be recovered through legal process. However, the fact remained that the</p>

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
						Company did not assess the capability of the promoters and the unit became defunct resulting in non recovery of overdues.
5	Sri Lakshmi Narayana Rice Mill	0.53	0.48	0.48	0.15	<p>Even though the Company stipulated that the disbursement would be made after obtaining power load sanction by TNEB and working capital facilities from the bank. However, the Company disbursed the loan without fulfilling these conditions by the assisted unit. While sanctioning the loan, the Company estimated Working Capital requirement of ₹ 25.49 lakh (₹ 20.07 lakh bank loan and ₹5.42 lakh was taken as working capital margin). The Company failed to ensure whether the borrower had any tie-up with banks for ₹ 20.07 lakh. As the borrower was not prompt in settlement of dues, over dues started increasing and TLSP loan of ₹ 8.31 lakh was disbursed to the borrower. The late attempt by the Company to help the borrower through TLSP did not fetch results.</p> <p>Even though the Company stated that the assisted unit could not pay dues due to power problems, the fact remained that TLSP loan was disbursed only due to the unit's failure to obtain working capital loan from banks resulting in non-recovery of both Term and TLSP loans.</p>
6	King Lubricants	0.56	0.37	0.33	0.16	<p>While sanctioning the loans, the Company officials inspected the stock maintained by King Lubricants at its premises and WCTL was disbursed based on the Inspection Report. The Company did not verify the above stocks with purchase invoice, stores ledgers and other records.</p> <p>The Company stated that the inspection report was prepared based on records available. However, the fact remained that the Company failed to carry out proper evaluation through records, which resulted in non-recovery of dues.</p>
7	Dura Kraft Papers Private Limited	0.24	0.24	0.24	0.14	<p>The disbursement of loans based only on self certified stock statement was not proper and no inspection was made prior to disbursement and no study on power cut problem was done. Inspections were not made as per the Recovery Policy.</p> <p>Even though the Company replied that it took possession of collateral properties of the loanee, it was silent about failure to inspect the stocks with records.</p>

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
8	Andavar Modern Rice Mill, Muttathur	0.53	0.47	0.47	0.30	<p>There was no marketing tie-up letters and market study. The borrower did not maintain proper books of accounts prior to 2007. The Company also extended WCTL of ₹ 20 lakh negating its own appraisal.</p> <p>The Company stated that it did not insist market tie-up letter as assisted unit was already supplying paddy and rice to dealers. This only indicated disbursement was made without proper verification, which is a pre-requisite for such assistance.</p>
9	Veerammal Modern Rice Mill	0.39	0.30	0.30	0.21	<p>Absence of market tie-up and market study. Dependence on single customer TNCSC. Principal amount of ₹30.42 lakh was written off during 2014-15. No further action taken to recover the dues.</p> <p>The Company replied that the assisted unit is contemplating a proposal for one time settlement. The fact, however, remained that the overdues remained unrecovered (October 2016).</p>
10	Gayathri, Bangle Designer	0.15	0.12	0.05	0.08	<p>The Company did not obtain any market tie-up letters nor made any market study particularly in the situation that the gold jewellery making involved stiff competition. The promoter of GBD stated (October 2013) that she could not run the unit continuously due to lack of adequate job orders.</p> <p>The Company replied that legal action had been initiated to recover the dues.</p>
11	N-Tech Engineering	0.84	0.70	0.24	0.08	<p>At the time of sanction of fourth term loan of ₹ 56 lakh, profitability, financial viability, marketing arrangement, were not properly reviewed by the Company. Thus the sanction of loan lacks proper justification.</p> <p>The Company replied that due to fluctuations in the automobile industries, the unit failed to repay the overdues. However, the fact remained that the Company foreclosed the loan only in May 2016 when the loan account became doubtful even in October 2015 itself. Further, it had no option to invoke personal guarantee due to non-obtaining of such guarantee.</p>
12	Sree Sakthi Rolling Mills	0.70	0.69	0.69	0.46	<p>While appraising the loan proposals, the Company estimated the working capital requirement would be ₹ 42.67 lakh out of which ₹ 32.63 lakh would be mobilised from bank tie-up. At the time of sanction, no such tie-up was ensured. Further, Sakthi Rolling commenced business in December 2010 with delay of 14 months.</p> <p>The Company replied that there was delay in implementation of project but no remarks were offered on non obtaining working capital arrangements.</p>

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
13	Sri Kathiravan Enterprises	0.36	0.36	0.25	0.22	While sanctioning the term loan in September 2010, the Company failed to monitor declining sales performance. These aspects were not analysed. The Company replied that the unit shifted its trading activity to manufacturing activity and hence there was decrease in sales. The fact, however, remained that the Company failed to analyse the decline in sales when loan was disbursed.
14	Ags Modern Rice Mill	2.45	1.25	1.15	0.40	Failure to analyse the financial statements while sanctioning the working capital loan. The assisted unit failed to contribute towards the capital instead re-valued the land and buildings. The Company failed to notice the diversion of funds amounting to ₹.62.67 lakh while sanctioning the working capital loan in September 2012. Thus, weakness in the pre/post sanction enabled wilful defaulter to obtain further loan from the Company.
	TOTAL	12.71	9.38	5.21	2.58	

ANNEXURE-7

(Referred to in Paragraph 2.1.29)

Statement showing deficiencies in monitoring of loans

(₹ in crore)

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
1	Chennai Clamp Tech Designer Private Limited	6.83	4.63	---	1.06	The cost overrun in the factory building had resulted in failure to service term loan commitment and rescheduled the loan. The Company replied that SARFAESI notice was issued. The fact, however, remained that there was cost overrun resulting in rescheduling of loan.
2	Shree Shenbaga Polymers	2.68	2.10	---	0.03	The Company failed to ensure working capital arrangements at the time of sanction, failed to monitor the stages of implementation, track of customer's performance at various stages and on end use of funds, through periodical inspections. There was a delay in implementation of the project by nine months and the Company failed to assess the availability of power before disbursement of loan. The Company replied that the production of the unit was delayed and also affected due to fire accident. The Company's reply was silent regarding audit observations.
3	J and J Industry	0.95	0.85	---	0.01	As per appraisal by the Company, the loan was sanctioned based on enquiry letters from various reputed companies furnished by the promoters. However, the assisted unit could not obtain adequate orders and incurred losses which resulted in non-payment of over dues. In spite of this, the Company rescheduled loans in July 2013 even though the assisted unit's net worth was eroded by more than 50 per cent. The Company's reply was silent about rescheduling made without addressing the above issues.
4	Vayoojeet Windows & Door System	0.60	0.60	0.14	0.15	The appraisal note for sanction indicated that as per CIBIL consumer verification report the promoter was a defaulter as he had reported to have obtained the personal loan from bank during 2006, which was classified under written off category. Hence, the Company failed to assess the credentials of the promoters properly. Further, as per the terms of sanction, the promoter had to bring ₹31.80 lakh as share capital contribution. The Company, without verifying the bank account (pass book)

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
						of the unit to ensure that the promoter had inducted necessary contribution, relied on Chartered Accountant's certificate and released the loan. The Company replied that Chartered Accountant's certificate was accepted. However, the fact remained that as the proprietor had moveable assets of only ₹4.25 lakh at the time of sanction, it is not clear how disbursement was made.
5	Kamatchi Modern Rice Mill	0.25	0.25	0.16	0.15	The Company sanctioned (July 2011) TL of ₹16.70 lakh and SBL of ₹3.61 lakh for purchase and erection of P&M to improve the hulling capacity of the rice mill. After improving the capacity, the borrower approached (November 2011) the Company for WCTL of ₹10 lakh for which only ₹5.00 lakh was sanctioned and disbursed (February 2012) due to insufficient collateral. The Company failed to ensure the availability of working capital to the borrower and thereby the loans became doubtful of recovery. The Company accepted the audit findings that the unit suffered for want of working capital and intimated that it is proposed to foreclose the loan
6	Senthurvelan Modern Rice Mill	0.83	0.83	---	0.03	After sanctioning the TL of ₹58 lakh, the Company relaxed the requirement of bringing in the capital upfront of ₹37.45 lakh. Consequently, due to delay in bringing the capital upfront by the promoters, there was undue delay in completion of the project. Based on the request of the borrower, the Company sanctioned another TL of ₹10.50 lakh. The Company replied that the loan account was foreclosed and had taken possession of collateral. However, the reply is silent about the audit findings.
7	Millenium Embroideries	0.50	0.29	0.29	0.16	The Company inspected the borrower unit in January 2008 and thereafter in August 2014 only. It was noticed in August 2014 that machineries were missing. It implies that monitoring of the unit was not regular. The Company failed to monitor the assisted unit regularly as required in the recovery manual which stipulated that monitoring at regular intervals was mandatory in respect of all NPA cases. The Company's reply was not specific about audit findings in respect of inspections.

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
8	Sri Murugan Plastics	0.66	0.55	0.12	0.04	Failure to ensure that the partners have bought in required capital (₹34.71 lakh) as per terms and conditions of sanction and release the loan accordingly. The promoter had contributed only ₹23.66 lakh as capital. The Company had not reviewed the marketing tie-up/arrangements for the products and depended on single dealer. The reply is silent about audit findings.
9	Ags Enviro Systems	0.39	0.39	0.04	0.04	The Company failed to ensure that the promoter had made arrangement for working capital loan with bank before disbursement. It failed to notice the huge difference between guideline and market value of the collateral property offered and accepted the same and disbursed the loan. The reply is silent about audit findings.
10	C.R.N.Granites	1.16	0.94	0.94	0.05	Rift among the promoters (family members) and failure to take possession of the unit when the unit defaulted in making payment of the principal and interest overdues. The assisted unit made partial payments of ₹15 lakh during 2015-16, when the overdue was ₹99.06 lakh (principal – ₹94.27 lakh and interest – ₹4.79 lakh). No action has been taken to recover the overdue amount of ₹99.06 lakh. The Company replied that legal action was initiated for recovery of dues.
11	Sameta Metal Pro (Private) Limited	1.77	1.06	0.12	---	The unit suffered due to working capital problems and labour unrest. The unit was unable to obtain adequate job orders to achieve break even. The Company failed to carryout inspection and accepted (August 2014) reschedulement proposal. However, the Company noticed the managerial inefficiency in December 2013 of main and ancillary units and accepted reschedulement. The Company replied that the loan account was closely monitored for recovery of dues
12	Vruksha Industries	0.65	0.63	0.16	---	This is the ancillary unit of Sameta metal pro (private) Limited. The regional sanction committee failed (March 2011) to notice that the assisted unit was dependant on the major unit viz., Sameta metal pro (private) limited (Sl.No 11) for its survival. The main unit was under severe liquidity problem and the ancillary unit was also affected. However, the Company rescheduled the loan which resulted in non-recovery of dues. The Company replied that the loan account was closely monitored for recovery of dues.
	TOTAL	17.27	13.12	1.97	1.72	

ANNEXURE-8*(Referred to in Paragraph 2.1.30)***Statement showing recovery of principal and interest by Tamil Nadu Industrial Investment Corporation Limited from the assisted units during 2011-16****(₹ in crore)**

Sl. No	Particulars	2011-12	2012-13	2013-14	2014-15	2015-16
1	Arrears at the beginning of the Year (Principal + Interest)	1803.81	385.89	346.33	165.72	111.48
2	Amount due during the year	1345.36	1055.84	1307.84	1478.17	1535.02
3	Total Amount due (1+2)	3149.17	1441.73	1654.17	1643.89	1646.50
4	Target amount for recovery (Principal + Interest)	780	760	950	1266	1430
5	Amount Recovered	776.76	904.11	1106.29	1320.85	1397.95
6	Balance to be recovered (3-5)	2372.41	537.62	547.88	323.04	248.55
7	Amount Rescheduled/Written off/Waiver	1986.52	191.34	382.16	211.56	156.63
8	Overdue at end of the year (6-7)	385.89	346.28	165.72	111.48	91.92
9	Percentage of recovery to target (5/4*100)	99.58	118.96	116.45	104.33	97.76
10	Percentage of recovery to total amount due (5/3*100)	24.67	62.71	66.88	80.35	84.90

ANNEXURE-9

(Referred to in Paragraph 2.1.30)

Statement showing deficiencies in recovery of loans

(₹ in crore)

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
1	Alphaa Engineering	0.41	0.30	---	0.11	Though the borrower did not have concrete proposal for revival of the unit, the Company sanctioned second term loan, funded unpaid interest and rescheduled the loans. No specific remarks were offered on the audit findings as the Company stated that the unit was proposed to sell its machinery and settle the account.
2	Cyspower Technologies	0.15	0.15	0.01	0.03	The project has not been implemented as construction of building has not been completed. The Company replied that the branch office is taking action for recovery.
3	Sree Shanmugha Knit Fabs	0.57	0.25	0.25	0.36	Financial viability and marketing ability of the borrower was not properly analysed at the time of loan appraisal. Also the borrower had not furnished balance sheet subsequent to disbursement of loan. Though loan was foreclosed in February 2011, the assets viz., land and buildings have not been brought to auction so far. The Company replied that the branch office is taking action for recovery.
4	A C L Cements Private Limited	1.07	0.42	0.42	39.74	The Company failed to take action immediately after the promoter had not fulfilled the Court direction issued (October 2010) in respect of OTS. Subsequently, the Company failed to notice the change in the management in September 2011 as the original promoter entered into an agreement with third person. The Company had conducted auction in October 2014. Thus, the Company failed to take action for auction of the property for the last two years. This has resulted in undue benefit to the private party. The Company replied that the branch office is taking action for recovery.

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
5	Abu Tech	0.32	0.32	0.32	0.19	Since the borrower did not commence business after availing loan, this loan was foreclosed in March 2014. When the Company official visited the borrower unit during October 2015, the borrower unit was kept locked and Genset and Shot Blasting Machines were found missing. The Company came to know in October 2015 that the borrower had availed loan from Canara Bank in 2013. There was undue delay in taking possession of the machinery under SARFAESI Act as it took 18 months to proceed taking possession of the machineries by issue of notice in July 2014. When the Company proceeded to take possession of the machineries in February 2016, the Company found that all the machineries worth ₹17.40 lakh were missing and a criminal complaint was lodged with the Police. The Company replied that the branch office is taking action for recovery.
6	Geetha M (RIG)	0.48	0.30	0.30	0.07	The Company sanctioned and disbursed (₹47.50 lakh) the loan amount without verifying / inspecting the RIG unit till date and given undue benefit to the private party for the past one year by not taking legal action under SFC Act/SARFAESI Act against Primary / collateral security or against sureties/guarantors/ personal guarantee, even though no interim stay was obtained by the borrower till date. Meantime the borrower had sold the RIG unit. This had resulted in blocking of funds/overdue to the tune of ₹38.03 lakh. The Company replied that the promoter had submitted proposal for one time settlement.
7	Vaanavil Dyeings	1.10	0.83	0.83	7.44	The assets were taken possession in February 2008 and put on auction sale on 30.06.2008, the Company could not sell the same as the loanee obtained stay from the Hon'ble High Court, Madras. Subsequently, the Writ Petition filed by the loanee was dismissed. The Company has not taken steps to re-auction assets valued at ₹103.30 lakh as of March 2015. The Company replied (November 2016) that the assets would be brought to auction. The fact, however, remained that the Company is yet to recover the dues.
8	Geo Garments	0.46	0.21	0.21	0.21	The primary securities were sold in public auction. It was noticed that some of the machinery were missing and hence the borrower had come under willful defaulter category. As there was no collateral security, principal amount could not be covered. One Time Settlement (OTS) was approved and principal outstanding of ₹21.48 lakh was waived. Interest overdue before waiver was ₹23.07 lakh. The Company replied that the account was settled. However, the Company suffered the loss due to waiver amounting to ₹44.55 lakh. The Company accepted OTS to this unit which is a willful defaulter that too many of the machinery were missing.

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
9	Kay Kay Leather Products	0.04	0.01	0.02	0.19	Due to default committed by the borrower, the loan account was foreclosed and the primary assets were sold in public auction/tender. The Company received an offer of ₹12 lakh for the collateral property but the principal and interest of ₹19.38 lakh was waived. Even though the loan was settled as per formula the Company had foregone an overdue amount of ₹8.94 lakh (45 <i>per cent</i>).
10	Balasubramanian Ready Mix Concrete	1.90	1.55	1.55	0.05	The assisted unit suffered mainly due to non availability of Working Capital since inception which was not properly appraised before disbursement and failure to assess market potential of ready mix cement concrete at the time of sanction. Delay in taking possession of unit and the unit was NPA from 1.2.2014
11	Sri Velmurugan Fabricators	3.62	1.54	1.54	0.21	Failure to conduct periodical inspection as the fact of change in management (November 2015) of the unit was noticed only in March 2016. Further, while the loan account of associate unit was rescheduled, it failed to notice the accumulation of overdues since November 2014 of this unit and failed to foreclose the account. No action taken to acquire the possession of both primary and collateral securities (March 2016).
12	Sai Flexi Bags (P) Limited	5.78	3.76	1.05	---	The Company sanctioned (March 2011) loan of ₹1.40 crore, when the unit was expected to operate at around 50 <i>per cent</i> of the existing capacity in 2010-11 and did not have sufficient orders to justify expansion. The Company rescheduled (March 2013) the loans without ensuring viability despite the failure of the assisted unit to complete the expansion due to cost overrun in the construction of building meant for erection of machinery for expansion. The assisted unit diverted the working capital loan funds of bank. Despite taking possession (January 2014) by the bank of the assets pledged to it and knowing (January 2013) that the change in management was made in March 2012 without approval of the Company, the Company took possession of the unit only in September 2016.

Sl. No	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Audit findings
13	B.K.S Modern Rice Mill	1.78	1.17	1.17	0.10	The unit had become defunct since January 2014, however foreclosure of the loan account was carried out in November 2014 and reschedulement was effected in January 2015. It failed to exercise simultaneously the option of obtaining caveat petition for securitisation of assets to restrain the assisted unit from obtaining stay when subsequent foreclosure of the loan account was carried out in February 2016. This has resulted in obtaining of conditional interim stay (April 2016) by the unit by depositing an amount of ₹25 lakh on or before 15 June 2016. However, the borrower neither deposited the stipulated amount nor the Company took possession of the assets till date (October 2016) even after non compliance of the Court order by the unit.
	TOTAL	22.74	14.32	7.67	48.70	

ANNEXURE-10

(Referred to in Paragraph 2.1.31)

Statement showing deficiencies in recovery of loans in written off cases

(₹ in crore)

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
1	Sri Sivasakthi Modern Rice Mill (Tiruvallur Branch)	0.64	0.36	0.36	0.15	0.51	1.45	The Branch Office failed to comply with the orders of the Regional Manager for taking constructive possession of the assets of the assisted unit as early as in March 2015 instead it resorted to issue of demand notices informing about the legal actions in case of failure in payment of overdues.
2	Mosi Engineering (Chennai Branch)	0.49	0.46	0.41	0.04	0.46	1.23	The Company did not ensure that the assisted unit had made arrangements for the working capital requirements. This had resulted in working capital problems for the unit besides non-obtaining of adequate job orders as estimated. Consequently, the unit defaulted in payment of overdues. Failure to initiate further recovery action even after OTS proposal was approved as early as in July 2016 based on the Court orders (June 2016) that the assisted unit had to make payments as per OTS proposal. No further action was taken for recovery of the loan even after lapse of 3 months from the date of Court order. Thus, failure in follow up of the recovery procedure had resulted in write off of ₹45.72 lakh during 2015-16. No action was taken to obtain constructive possession of both the primary and collateral security as envisaged in the Recovery Manual issued (2012) by the Company.

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
3	Bala Colors (Karur Branch)	0.67	0.40	0.40	0.32	0.72	1.24	Failure to correlate the Government Orders with reference to TNPCB which rejected the application of the assisted unit for dyeing unit as early as in December 1998 and October 1999, the Company sanctioned the loan during August 2005 and March 2010 an amount of ₹66.89 lakh for the same under Red Category. Subsequently, TNPCB finally ordered (December 2011) for closure of the assisted unit resulting in default and the overdue amount had to be written off during 2015-16.
4	Vijaya Industrial Products (P) Ltd (Cuddalore Branch) – OTS	3.12	1.15	1.15	1.42	2.58	---	OTS proposal was approved (February 2012) for payment of ₹100 lakh. As a result, the Company had foregone ₹1.62 crore (principal amount - ₹19.63 lakh; simple interest - ₹1.42 crore) that too foregoing ₹19.63 lakh being the principal amount due which was in violation of the guidelines adopted for OTS.
5	Sri Rama Modern Rice Mill, Thiruvallur Branch	0.48	0.48	0.48	0.18	0.66	1.13	The borrower implemented the project for modernisation and expansion of existing rice mill in June 2010 with a delay of more than two years. Consequently, the borrower started to default in payment of dues from April 2009 <i>i.e.</i> , before completion of the project. Despite the approval (July 2012) of the Corporate Office to take physical possession of the assisted unit, the physical possession had not been taken till date (September 2016) by the Branch Office and instead resorted to issue Demand Notices for clearance of overdues by the assisted unit. Even though the unit had collateral security more than the overdue amount, the amount was written off during 2012-13
6	Ravi Tex	0.42	0.41	0.41	0.10	0.51	0.60	The Company extended (March 2010/June 2010) loans for purchase of 6 imported second-hand rapier looms machines of year 2001 make for manufacture of oven fabrics on job order basis. Contrary to loan appraisal, the assisted unit was incapable of servicing the loans and was ineligible to avail subsidy under the scheme as the machines were found to be manufactured in 1997 (instead of 2001) during the inspection made by the office of the Textile Commissioner. Due to improper appraisal, the loans became NPA and finally written off in March 2016.

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
7	M/s. Srinivasa Modern Rice Mills	0.44	0.40	0.40	0.15	0.55	0.37	The unit could not implement the project in time and was delayed due to lack of working capital requirements and commenced production only in July 2007, that too on the basis of the availability of job orders. Due to lack of job orders and working capital problem, the overdue amount of ₹24.53 lakh was re-scheduled (11.08.2008). Even after re-schedulement the assisted unit could not pay the dues and the account was foreclosed on 05.07.2010. However, the Company again sanctioned (September 2010) ₹16 lakh towards WCTL (March 2010 closing stock ₹3.93 lakh and sundry debtors ₹1.93 lakh). But the unit had not repaid the entire TL/WCTL. In spite of non-payment, the Company took physical possession only in October 2014 and carried out auctions only in August 2015/ February 2016 for disposal of the primary and collateral securities. However, the auctions could not fructify. Hence, the Company had written off the principal amount of ₹39.65 lakh (March 2016).
8	M/s. Golden Gardens Processed Food Pvt Ltd	0.90	0.74	0.74	35.88	36.63	1.86	Failure to take possession of the unit for the default of principal and interest during 1999. Even after possession (25.09.2013), the Company failed to dispose of the property till date. The principal amount of ₹14.95 lakh was written off during 2012-13.
9	M/s. Sri Vinayaga Tex	0.42	0.26	0.26	0.25	0.51	0.39	Even though the unit failed to pay the amount towards principal and interest from the date of disbursement i.e., April 2011 upto 12.11.2014, the Company foreclosed account on 16.11.2012 and took constructive possession only on 20.11.2013 and physical possession on 08.08.2014. The Company failed to dispose of the machinery (value ₹52.80 lakh) till date and the principal amount of ₹25.56 lakh was written off during 2015-16.
10	Sri Abinantha Coirs	0.48	0.47	0.47	0.14	0.61	1.13	The Company had recorded in its notings in March 2016 that the assisted unit was performing well but failed to repay the loan and interest to the Company. This indicated that the loanee was wilful defaulter. However, the Company failed to recover the amount by taking actions as per the sanction orders. These failures led to non-recovery of ₹ 62.96 lakh.

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
11	V.K.M. Modern Rice Mill	0.29	0.21	0.17	0.01	0.18	2.32	The unit was sanctioned a TL of ₹29.00 lakh (January 2008) for construction of building and purchase of machinery. The unit faced problems due to inadequate working capital. As the unit failed to clear the over dues, the account was foreclosed on 11.02.2011. However, the Company took physical possession only on 28.03.2016 but released the same based on partial payment of ₹5.10 lakh. The unit once again failed to clear the overdues even after release of possession and the Company also failed to take further action in the matter. In the meanwhile the Company had written off (March 2015) the amount of ₹20.99 lakh.
12	BRIGHT FLY ASH BRICKS	0.19	0.14	0.14	0.10	0.24	3.08	Even though the assisted unit defaulted in repayment of dues since January 2011, the account was foreclosed in December 2012. The Company failed to take possession of units till date even after filing of caveat petition for securing the assets during December 2012. While the Company had written off the principal amount of ₹14.46 lakh during 2014-15, it failed to take concrete action to recover the dues.
13	SRM Industries	0.39	0.20	0.20	0.15	0.35	0.67	Even though the assisted unit defaulted in repayment of dues since April 2011, the Company foreclosed the accounts only in 20.11.2013 after a lapse of two and half years. It failed to take possession of the assisted unit till date, which indicates inadequate follow up resulting in write off of outstanding amount of ₹20.10 lakhs during 2014-15. No further action was taken to invoke personal guarantee of the promoter to recover the dues besides taking possession of collateral securities valued at ₹67 lakh.
14	SRI PALANIAPPA MODERN RICE MILL	0.35	0.23	0.23	---	0.23	1.31	The financial assistance extended for the machinery which was sold (24/10/2013) (₹44.15 lakh) by one of the promoters without approval of the Company due to absence of periodical inspection. The Company also failed to identify the rift among the promoters as it had not conducted mandatory inspection. Failure to take timely possession of the primary as well as collateral securities even after filing caveat petition for securitisation of assets during 2013 had resulted in writing off principal amount of ₹22.84 lakh during 2015-16.

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
15	Sri Lakshmi Coir Spinners	0.18	0.15	0.15	0.22	0.37	0.27	The unit suffered due to non-availability of working capital from April 2008 and even after re-schedulement (January 2009), the unit failed (October 2009) to repay the dues. Hence, the account was foreclosed (November 2010). The Company had to take possession after a lapse of 1 ½ year i.e., 27.03.2012. Till date the Company could not dispose of the assets. Delay in disposal of assets resulted in writing off of an amount of ₹15.36 lakh (principal overdue).
16	Sri Balaji New Modern Rice Mill	0.58	0.49	0.44	0.47	0.91	0.75	The Company failed to carry out periodical inspection, as the generator was found missing subsequently. Further, when the Company issued legal notice under section 29 of the SFC Act, the assisted unit filed Writ Petition before the Hon'ble High Court and interim stay was granted on 04.06.2013 due to non-appearance of the Company's counsel at the time of hearing and the stay is yet (October 2016) to be vacated. In the meanwhile, the borrower filed an Insolvency Petition at Villupuram. Hence, the total amount was written off (2015-16) by the Company.
17	Sreyas Engineering (Pudukottai)	1.04	0.98	0.98	0.13	1.11	2.12	The Company sanctioned ₹92.71 lakh based on the informal MOU with major client. It failed to verify the existence of firm commitment (MOU) by the major client before disbursement. In spite of rescheduling the loan during 2011 and 2014 no recovery was effected as the cheque sent for collection was returned as dishonoured. Further the Company failed to take possession of the unit even after foreclosure (March 2015) of the account till date (March 2016). However, the amount was written off in 2014-15.

Sl.No.	Name of the unit	Amount disbursed	Principal outstanding	Principal overdue	Interest overdue	Total overdue	Value of collateral security available	Audit findings
18	Cholan Paper and Boards Mills Ltd	6.44	4.64	4.64	---	4.64	10.50	<p>The loan assistance was extended to the unit which had debt equity ratio of 3.81:1 by taking over of debts from SBI against the Company's norm for debt equity 2:1. This indicated that there was no viability of the project when the loan was sanctioned. Moreover, there was under utilisation of the capacity of the unit and the power cut problems faced by the unit. These were not factored in while sanctioning the loan. The Company was yet to take possession of the unit (March 2016). Further, no action was taken to dispose of the collateral securities worth ₹10.50 crore.</p> <p>The Company replied that the write off was made as a tax planning measure but, the loan account was regular as on date. The reply was not convincing as the unit had no overdue as on date (October 2016) only because of rescheduling of repayment of loan and not due to regular repayments of the dues.</p>
19	Dhandapani Finance	9.50	2.71	2.71	3.29	6.00		<p>The Company was aware change in management of the assisted unit and the personal guarantee also withdrawn as early as in May/July 2008. Further, the Company was informed of change in September 2008 by SBI but without its knowledge. The change of management could have been ascertained had the Company obtained financial statement of the loanee, but it failed to collect the same from 2006-07 onwards. Further, the assisted unit had informed (May 2008) the Company about the withdrawal of the personal guarantee of two Directors (₹ 1.85 crore), but the Company failed to promptly protest for such proposal. Moreover, Debt Recovery Tribunal had authorised (September 2013) SBI to dispose the properties of the loanee and settle the Consortium of lenders which was still pending (October 2016). Consequently, the Company could not recover the amount through any means and was forced to write off principal amount of ₹2.71 crore and interest of ₹ 3.29 crore in the year 2012-13. Thus, the above weakness and failures in monitoring the assisted unit led to loss of ₹6.00 crore. It was replied that the case is closely followed up. However, the fact remained that there were various deficiencies resulting in write off.</p>
	Total	27.02	14.88	14.74	43.00	57.77	30.42	

ANNEXURE-11

(Referred to in Paragraph 2.1.33)

Statement showing details of take over of assets of the defaulted units and its disposal during 2011-16

(₹ in crore)

Period of default	2011-12		2012-13		2013-14		2014-15		2015-16		Total (No)
	No.	Total over dues	No.	Total over dues	No.	Total over dues	No.	Total over dues	No.	Total over dues	
Up to one year	25	19.06	21	9.43	33	3.49	17	50.60	15	5.51	111
1 to 2 years	12	80.75	11	10.85	14	6.60	27	1.55	22	37.30	
2 to 5 years	17	150.67	7	40.59	9	23.22	14	13.99	26	33.35	
Above 5 years	105	598.40	83	865.17	69	1,448.65	78	2,119.45	69	576.14	
TOTAL*	159	848.89	122	926.03	125	1,481.96	136	2,185.59	132	652.30	
Units disposed and Realised	No	Amount	No	Amount	No	Amount	No	Amount	No	Amount	Total
a) No of units	39		17		11		23		45		135
b) Sale amount		5.54		4.57		0.44		0.41		0.92	11.88
c) Value of assets		7.73		4.68		0.62		0.45		1.05	14.53
d) Total Outstanding		579.19		80.74		13.61		0.99		2.82	677.35

Note: The total of 111 units which has been classified as upto one year category represent the total number of units taken over by the Company during 2011-16.

ANNEXURE-12

(Referred to in Paragraph 3.1)

Statement showing service rendered and charges collected by TIDCO from its JV companies

Sl.No.	Details	Name of the JV companies										
		L&T Ship Building Limited	Nuziveedue Seeds Limited	ETA Star Developers Limited	NATCO Organics Limited	Sattva Agro Exports (P) Limited	Jafza Chennai Business Park (India) Limited	Nilgiri Power Limited	CCCL Pearl City Food Port SEZ Limited	Mahindra World City Developers Limited	TRIL Info Park Limited	Devraj Agro Industries Private Limited
	Date of Service Agreement	Not executed	21.05.07	18.08.07	04.04.08	27.08.08	01.04.09	23.01.09	16.07.10	08.04.10	20.12.10	27.04.11
1.	Assist the Company in getting power and water from TNEB and CMWSSB/TWAD Board	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
2.	Assist the Company in getting Environmental Clearance from local Pollution Control Board	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3.	Assist the Company in obtaining of approval of Building Plan from appropriate Authorities	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
4.	Assist the Company in getting approvals, NOCs, Clearances, etc., from appropriate authorities	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Sl.No.	Details	Name of the JV companies										
		L&T Ship Building Limited	Nuziveedue Seeds Limited	ETA Star Developers Limited	NATCO Organics Limited	Sattva Agro Exports (P) Limited	Jafza Chennai Business Park (India) Limited	Nilgiri Power Limited	CCCL Pearl City Food Port SEZ Limited	Mahindra World City Developers Limited	TRIL Info Park Limited	Devraj Agro Industries Private Limited
5.	Assist the Company in getting other approvals that are required from Statutory or competent authorities from time to time relating to the project	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6.	To provide local inputs in terms of co-ordination, liaison and other support needed for the smooth implementation of the project	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7.	To assist in obtaining road/communication connectivity	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8.	To secure all eligible Central and State incentives and concessions available for such projects	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9.	Given publicity of ship building facilities at LTSBL to Poompuhar Shipping Corporation to promote business opportunities	Yes	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A

Sl.No.	Details	Name of the JV companies										
		L&T Ship Building Limited	Nuziveedue Seeds Limited	ETA Star Developers Limited	NATCO Organics Limited	Sattva Agro Exports (P) Limited	Jafza Chennai Business Park (India) Limited	Nilgiri Power Limited	CCCL Pearl City Food Port SEZ Limited	Mahindra World City Developers Limited	TRIL Info Park Limited	Devraj Agro Industries Private Limited
10.	Co-ordination with Tamil Nadu Maritime Board for getting captive port approval, fixing port charges, revenue sharing, <i>etc.</i>	Yes	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
11.	Obtaining approval for SEZ	Yes	Yes	Yes	N.A	N.A	Yes	N.A	Yes	Yes	Yes	N.A
	Rate of service charges (in <i>per cent</i>)	NIL	Two	Lump sum	Two	Two	Two	Two	Two	One	Two	Two
	Service charges collected (₹ in crore)	NIL	10	20	0.50	0.34	2.43	0.32	10.99	6.76	19.94	0.25

N.A: Not Applicable

ANNEXURE-13

(Referred to in Paragraph 3.3)

Statement showing loss of advertisement revenue

(₹ in lakh)

Sl No.	Period	Possible Revenue as per Offer of M/s Uni Ads	Actual Revenue Earned	Differential Revenue
1.	October 2013 to August 2014	₹ 314.19 (at ₹ 1,010 per bus per month for 2,828 buses for 11 months)	₹ 117.20 (at ₹ 668 per bus per month for 2,828 buses from 08.10.2014 to 27.03.2015)	196.99
2.	September 2014 to July 2015	₹ 377.03 (at ₹ 1,212 per bus per month (₹ 1,010 plus 20%) for 2,828 buses for 11 months)	₹ 22.18 (at ₹ 550 per bus per month for 1,008 buses from March 2016 to June 2016)	354.85
3.	August 2015 to June 2016	₹ 471.26 (at ₹ 1,515 per bus per month (₹ 1,212 plus 25%) for 2,828 buses for 11 months)	₹ 64.71 (at ₹ 825 per bus per month for 1,961 buses from March 2016 to June 2016)	406.55
Total				958.39

ANNEXURE-14*(Referred to in Paragraph 3.4)***Statement showing additional interest cost****(₹ in crore)**

Sl. No.	Name of the Bank/PSU	Loan Outstanding	Interest actually paid		
			2013-14	2014-15	Total
1.	Indian Bank	40.80	4.50	3.50	8.00
2.	TIDCO	25.00	5.33	5.02	10.35
3.	TIDEL PARK	5.00	0.60	0.51	1.11
4.	VIJAYA Bank	53.00	5.54	4.36	9.90
5.	Working Capital	36.20	---	---	---
6.	TOTAL	160.00	15.97	13.39	29.36
7.	Interest payable on Government Loan of ₹160 crore @ 8 per cent per annum for 22 months from April 2013 to January 2015				23.47
8.	Differential Interest				5.89

ANNEXURE-15

(Referred to in Paragraph 3.7)

Photos of poor maintenance of premises



ANNEXURE-16

(Referred to in Paragraph 3.13.3)

Statement showing the levels of SPM at stack in the thermal plants of TANGEDCO

(mg/Nm³)

Name of the thermal station	Date of commissioning	Capacity (MW)	SPM norm mg/NM ³	2011-12			2012-13			2013-14			2014-15			2015-16		
				Min	Max	Ave	Min	Max	Ave	Min	Max	Ave	Min	Max	Ave	Min	Max	Ave
TTPS																		
Unit I	09-07-1979	210	150	100	573	342	107	810	450	153	565	354	121	585	299	124	381	232
Unit II	17-12-1980	210	150	359	1353	865	551	2680	1240	415	1524	731	214	646	337	224	569	339
Unit III	16-04-1982	210	150	51	5661	309	71	531	317	94	691	348	146	617	178	127	511	242
Unit IV	11-02-1992	210	150	524	4676	1664	252	1442	771	91	1247	656	124	603	236	88	328	188
Unit V	31-03-1991	210	150	363	2026	1013	248	680	459	54	1297	467	124	381	284	82	301	162
MTPS																		
Unit I	07-01-1987	210	150	46	243	138	96	249	174	79	147	112	58	201	124	46	121	78
Unit II	01-12-1987	210	150	83	289	165	105	169	135	55	143	116	58	225	134	61	212	117
Unit III	22-03-1989	210	150	43	143	90	107	268	152	85	178	100	66	242	128	17	228	99
Unit IV	27-03-1990	210	150	115	257	188	-	210	110	70	149	106	79	257	103	55	195	103
Unit V	12-10-2013	600	50	-	-	-	-	-	-	-	-	-	-	-	-	25	28	27
NCTPS																		
Unit I	25-10-1994	210	150	108	130	110	117	145	131	122	147	127	132	148	142	33	151	109
Unit II	27-03-1995	210	150	109	136	124	115	143	128	127	143	136	135	145	142	71	167	122
Unit III	24-02-1996	210	150	115	140	127	120	149	136	119	148	140	134	148	132	115	145	132
Unit IV	20-03-2014	600	50	-	-	-	-	-	-	-	-	-	-	-	-	40	49	44
Unit V	08-05-2014	600	50	-	-	-	-	-	-	-	-	-	-	-	-	41	48	45
Total		4320																

(Source: Data obtained from the Company)

ANNEXURE-17

(Referred to in Paragraph 3.13.3)

Statement showing the SPM/SO₂/NO_x levels at ambient air of thermal plants

(µg/Nm³)

Year		TTPS			NCTPS			MTPS		
		SPM	SO ₂	NO _x	SPM	SO ₂	NO _x	SPM	SO ₂	NO _x
Norm		60	50	40	60	50	40	60	50	40
2011-12	AVG	119.72	1.91	3.19	83.52	14.03	12.98	147.22	1.70	3.54
	MAX	470.36	23.23	49.83	96.50	17	15.50	199.40	5.60	30.50
	MIN	20.98	0.04	0.04	68.33	11.50	10.50	49.80	0.61	0.75
2012-13	AVG	133.71	1.60	4.11	123.63	16.60	15.77	157.78	1.63	3.28
	MAX	384.99	26.03	47.16	142.33	19.75	17.83	199.60	2.92	5.68
	MIN	25.53	0.03	---	103.92	13.58	13.67	64.28	0.27	0.05
2013-14	AVG	140.66	2.04	1.86	150.37	20.05	19.13	143.96	2.08	3.12
	MAX	219.17	8.77	8.46	161.58	23.17	21.58	199.20	34.49	6.75
	MIN	59.25	0.03	0.04	136.25	17.17	16.75	54.50	0.72	1.11
2014-15	AVG	105.20	0.83	2.06	160.12	19.48	18.98	59.63	0.83	2.91
	MAX	305.12	6.05	25.67	169.42	21.50	20.92	199.60	2.63	6.45
	MIN	19.94	0.07	0.09	146.08	17.67	16.92	24.70	0.03	0.09
2015-16	AVG	201.47	1.08	1.19	104.16	19.80	18.80	59.22	0.73	4.05
	MAX	555.85	1.85	2.13	170.00	25.00	24.00	155.14	1.42	8.75
	MIN	18.39	0.52	0.50	59.00	16.00	15.00	12.90	0.19	0.70

(Source: Data obtained from the Company)

ANNEXURE-18

(Referred to in Paragraph 3.13.6)

Statement showing the fly ash generated and disposed off by the thermal plants

(Figures in million tonnes)

Name of the station	Fly Ash disposed off during				
	2011-12	2012-13	2013-14	2014-15	2015-16
Total fly ash generated					
TTPS-Units I to V	1.26	1.34	1.36	1.09	0.98
MTPS- Units I to IV	1.20	0.98	0.97	0.95	1.01
MTPS- Unit V	-	0.02	0.31	0.42	0.58
NCTPS- Units I to III	0.57	0.66	0.49	0.61	0.58
NCTPS- Units IV & V	-	-	0.39	0.88	1.02
Total (A)	3.03	3.00	3.52	3.94	4.17
Total fly ash lifted by cement companies/small scale units					
TTPS-Units I to V	1.26	1.34	1.36	1.09	0.98
MTPS- Units I to IV	1.08	0.91	0.87	0.77	0.59
MTPS- Unit V	-	0.02	0.23	0.35	0.49
NCTPS- Units I to III	0.47	0.47	0.32	0.27	0.14
NCTPS- Units IV & V	-	-	0.25	0.53	0.45
Total (B)	2.81	2.74	3.03	3.01	2.65
Percentage of utilisation (B to A)					
TTPS-Units I to V	100	100	100	100	100
MTPS- Units I to IV	90	93	90	81	58
MTPS- Unit V	-	100	74	83	84
NCTPS- Units I to III	82	71	65	44	24
NCTPS- Units IV & V	-	-	64	60	44
Average utilisation for all the three stations	92.73	91.33	86.07	76.20	63.55

(Source: Data obtained from the Company)

ANNEXURE-19

(Referred to in Paragraph 3.13.15)

Statement showing hazardous waste generated, sold and the balance remaining in the thermal plants of TANGEDCO

(Quantity in Kilograms)

Year	TTPS				MTPS				NCTPS			
	Opening balance	Generated	Sold	Closing balance	Opening balance	Generated	Sold	Closing balance	Opening balance	Generated	Sold	Closing balance
2011-12	6,265	23,410	17,715	11,960	4,633	4,770	5,911	3,492	2,540	6,315	---	8,855
2012-13	11,960	18,170	16,970	13,160	3,492	7,520	10,212	800	8,855	6,020	9,235	5,640
2013-14	13,160	36,230	1,260	48,130	800	3,690	1,507	2,983	5,640	11,820	6,440	11,020
2014-15	48,130	27,390	47,750	27,770	2,983	10,630	11,264	2,349	11,020	4,140	400	14,760
2015-16	27,770	20,680	31,470	16,980	2,349	12,858	7,684	7,520	14,760	4,120	17,620	1,260

(Source: Data obtained from the Company)