Appendix-1 Statement showing investments made by the GoK in PSUs whose accounts are in arrears (*Referred to in Paragraph 1.12*)

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

Sl.		Year up to which	Paid up capital as per	Period of accounts	Investment ma	de by the Sta	te Government ints are in arrears
No.	Sector/ Name of the Public Sector Undertaking	accounts finalised	the latest finalised accounts #	pending finalisation	Equity and Share Deposit	Loans	Grants/Subsidy
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. WOF	RKING GOVERNMENT COMPANIES						
AGRIC	ULTURE AND ALLIED SECTOR						
1	Karnataka State Agro Corn Products Limited (KSACPL)	2014-15	2.73	2015-16	-	-	-
2	Karnataka State Agricultural Produce Processing and Export Corporation Limited (KAPPEC)	2014-15	0.50	2015-16	-	-	9.93
3	Karnataka TogariAbhivridhiMandali Limited (KTAML)	2014-15	5.00	2015-16	-	-	-
4	Karnataka Sheep and Wool Development Corporation Limited (KSWDCL)	2013-14	6.05	2014-15 2015-16	-	-	-
5	The Karnatak State Forest Industries Corporation Limited (KSFIC)	2014-15	2.67	2015-16	-	-	-
6	Karnataka State Seeds Corporation Limited (KSSCL)	2014-15	3.61	2015-16	-	-	-
7	Karnataka State Mango Development and Marketing Corporation Limited (KSMDMCL)	2013-14	0.01	2014-15 2015-16	-	-	7.54
FINAN	CING SECTOR						
8	The Karnataka Handloom Development Corporation Limited (KHDCL)	2014-15	51.88	2015-16	-	-	14.48
9	Karnataka State Women's Development Corporation (KSWDC)	2014-15	13.56	2015-16	0.65	-	93.16
10	Karnataka Maharshi Valmiki Scheduled Tribes Development Corporation Limited (KMVSTDC)	2014-15	20.00	2015-16	4.31	-	-
11	The Karnataka Minorities Development Corporation Limited (KMDC)	2013-14	99.78	2014-15 2015-16	57.41	-	-
12	Karnataka State Industrial Infrastructure and Development Corporation Limited (KSIIDC)	2014-15	747.96	2015-16	140.11	-	-
13	Sree Kanteerava Studios Limited (KSL)	2014-15	0.88	2015-16	0.05	-	-

SI.		Year up to which	Paid up capital as per	Period of accounts	Investment ma during the year of		te Government ints are in arrears
No.	Sector/ Name of the Public Sector Undertaking	accounts finalised	the latest finalised accounts #	pending finalisation	Equity and Share Deposit	Loans	Grants/Subsidy
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
14	Karnataka Thanda Development Corporation Limited (KTDCL)	2014-15	0.01	2015-16	-	-	-
15	Karnataka Vishwakarma Community Development Corporation Limited (KVCDCL)	2014-15	0.01	2015-16	-	-	10.00
INFRAS	STRUCTURE SECTOR						
16	Karnataka State Construction Corporation Limited (KSCCL)	2012-13	2.05	2013-14 2014-15 2015-16	-	-	-
17	Karnataka Rural Infrastructure Development Limited (KRIDL)	2014-15	12.25	2015-16	-	-	-
18	Rajiv Gandhi Rural Housing Corporation Limited (RGRHCL)	2014-15	3.00	2015-16	-	-	2,820.15
19	Krishna Bhagya Jala Nigam Limited (KBJNL)	2014-15	7,095.01	2015-16	-	-	2,545.73
20	Karnataka Neeravari Nigam Limited (KNNL)	2014-15	18,088.40	2015-16	2,721.68	-	321.72
21	Cauvery NeeravariNigama Limited (CNNL)	2014-15	1,243.88	2015-16	447.01	-	108.97
22	Hubli Dharwad BRTS Company Limited (HDBRTS)	2014-15	17.00	2015-16	-	-	201.64
23	Bangalore Suburban Rail Company Limited (BSRCL)	First accounts	not finalised				
MANU	FACTURING SECTOR	-					
24	Dr. BabuJagjivan Ram Leather Industries Development Corporation Limited (LIDKAR)	2014-15	6.85	2015-16	-	-	55.00
25	Karnataka State Small Industries Development Corporation Limited (KSSIDC)	2014-15	26.02	2015-16	-	-	76.79
26	The Mysore Paper Mills Limited (MPM)	2013-14	118.89	2014-15 2015-16	-	-	-
27	Karnataka Vidyuth Karkhane Limited (KAVIKA)	2014-15	5.62	2015-16	-	-	-
28	The Mysore Electrical Industries Limited (MEI)	2014-15	9.99	2015-16		-	-
29	Karnataka Silk Industries Corporation Limited (KSIC)	2014-15	58.00	2015-16	-	-	4.78
30	Karnataka Silk Marketing Board Limited (KSMB)	2014-15	31.45	2015-16	-	10.00	-

SI.		Year up to which	Paid up capital as per	Period of accounts	Investment ma during the year of		
No.	Sector/ Name of the Public Sector Undertaking	accounts finalised	the latest finalised accounts #	pending finalisation	Equity and Share Deposit	Loans	Grants/Subsidy
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
31	The Mysore Sugar Company Limited(MYSUGAR)	2012-13	8.73	2013-14 2014-15 2015-16	-	-	-
32	Mysore Sales International Limited (MSIL)	2014-15	20.18	2015-16	-	-	-
POWE	R SECTOR						
33	Karnataka Renewable Energy Development Limited (KREDL)	2014-15	0.50	2015-16	-	-	-
34	Hubli Electricity Supply Company Limited (HESCOM)	2014-15	707.53	2015-16	69.97	-	151.47
35	Gulbarga Electricity Supply Company Limited (GESCOM)	2014-15	305.14	2015-16	99.61	-	1,902.82
SERVI	CE SECTOR						
36	Karnataka Food and Civil Supplies Corporation Limited (KFCSCL)	2014-15	3.25	2015-16	-	-	-
37	The Karnataka State Tourism Development Corporation Limited (KSTDC)	2014-15	6.41	2015-16	-	-	4.93
38	Jungle Lodges and Resorts Limited (JLR)	2014-15	0.92	2015-16	-	-	1.50
39	Karnataka Tourism Infrastructure Limited (KTIL)	First accounts	not finalised				
MISCE	LLANEOUS SECTOR	-			<u> </u>		
40	Karnataka Vocational Training and Skill Development Corporation Limited (KVTSDCL)	2013-14	0.01	2014-15 2015-16	-	-	15.00
41	Karnataka Public Land Corporation Limited (KPLCL)	2014-15	0.05	2015-16	-	-	3.16
	Total A (Working Government Companies)	-	28,725.78	-	3,540.80	10.00	8,348.77
B. WO	RKING STATUTORY CORPORATIONS						
AGRIC	ULTURE AND ALLIED SECTOR	-					
1	Karnataka State Warehousing Corporation (KSWC)	2014-15	7.80	2015-16	-	-	160.90
	CING SECTOR	I			,		
2	Karnataka State Financial Corporation (KSFC)	2014-15	658.56	2015-16	75.00	-	-
	CESECTOR	004117			1 1		
3	Karnataka State Road Transport Corporation (KSRTC)	2014-15	290.89	2015-16	-	-	42.37

SI.		Year up to which	Paid up capital as per	Period of accounts			te Government ints are in arrears
No.	Sector/ Name of the Public Sector Undertaking	accounts finalised	the latest finalised accounts #	pending finalisation	Equity and Share Deposit	Loans	Grants/Subsidy
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4	Bangalore Metropolitan Transport Corporation (BMTC)	2014-15	104.59	2015-16	-	-	217.11
5	North Western Karnataka Road Transport Corporation (NWKRTC)	2014-15	142.31	2015-16	-	-	184.96
6	North Eastern Karnataka Road Transport Corporation (NEKRTC)	2014-15	99.15	2015-16	-	-	143.69
	Total B (Working Statutory Corporations)	-	1,303.30	-	75.00	-	749.03
	Grand Total (A + B)	-	30,029.08	-	3,615.80	10.00	9,097.80

Paid-up Capital does not include Share Deposits / Share Application Money pending allotment

Appendix-2 Summarised financial position and working results of Government Companies and Statutory Corporations as per their latest finalised financial statements/accounts. (*Referred to in Paragraphs 1.16, 1.29*)

(Figure	in co	lumn 5	to	12_₹	crore)
Inguit	s m co	numm J	ιU	14-1	crore,

					-						(1 igures in		
Sl. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	RKING GOVERNMENT COMPANI	ES											
AGRIC	CULTURE AND ALLIED SECTOR												
1	Karnataka State Agro Corn Products Limited (KSACPL)	2014-15	2015-16	2.73	24.32	-28.80	-	-0.22	1.36	-1.51	-0.22	-	31
2	Karnataka State Agricultural Produce Processing and Export Corporation Limited (KAPPEC)	2014-15	2015-16	0.50	-	15.64	5.01	0.61	-	78.07	0.63	0.81	17
3	Karnataka Togari Abhivridhi Mandali Limited (KTAML)	2014-15	2016-17	5.00	-	-17.27	127.11	13.09	-	-12.27	13.09	-	7
4	The Karnataka Fisheries Development Corporation Limited (KFDC)	2015-16	2016-17	16.16	1.70	-2.10	154.20	2.87	-	19.09	2.87	15.03	109
5	Karnataka Sheep and Wool Development Corporation Limited (KSAWDCL)	2013-14	2015-16	6.05	-	-4.72	10.09	0.02	-0.55	18.48	0.02	0.13	70
6	Karnataka Compost Development Corporation Limited (Subsidiary of Company at C-1) (KCDCL)	2015-16	2016-17	0.50	2.05	-1.77	3.51	-1.75	-0.51	4.44	-1.63	-	22
7	Karnataka Cashew Development Corporation Limited (KCDC)	2015-16	2016-17	7.59	-	1.59	5.23	5.79	-12.07	9.18	5.79	63.07	81
8	Karnataka Forest Development Corporation Limited (KFDCL)	2015-16	2016-17	9.31	-	223.68	93.20	30.63	-4.49	202.93	30.63	15.09	462
9	The Karnatak State Forest Industries Corporation Limited (KSFIC)	2014-15	2015-16	2.67	-	16.39	40.60	6.23	-7.92	19.07	6.23	32.67	81
10	Karnataka State Seeds Corporation Limited (KSSCL)	2014-15	2015-16	3.61	0.04	27.09	153.30	1.51	-	36.40	1.53	4.20	217
11	Food Karnataka Limited (FKL)	2015-16	2016-17	0.10	-	1.74	-	0.01	-	1.84	0.01	0.54	2
12	Karnataka State Mango Development and Marketing Corporation Limited (KSMDMCL)	2013-14	2015-16	0.01	-	0.66	-	0.35	-	20.48	0.35	1.71	11
	Sector-wise total			54.23	28.11	232.13	592.25	59.14	-24.18	396.20	59.30	-	1,110
FINAN	CING SECTOR		1										
13	The Karnataka Handloom Development Corporation Limited (KHDCL)	2014-15	2015-16	51.88	15.43	-105.86	143.25	-15.16	-4.48	11.73	-4.61	-	627

SI. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
14	Karnataka State Handicrafts Development Corporation Limited (KSHDCL)	2015-16	2016-17	6.56	0.98	32.37	54.17	5.16	-	44.11	5.16	11.70	129
15	D. Devaraj Urs Backward Classes Development Corporation Limited (DUBCDCL)	2015-16	2016-17	199.21	115.39	127.10	7.58	34.99	-	872.05	36.91	4.23	46
16	Karnataka State Women's Development Corporation (KSWDC)	2014-15	2015-16	13.56	-	18.07	5.50	0.95	-	31.96	0.95	2.97	43
17	Dr.B.R. Ambedkar Development Corporation Limited (BRADCL)	2015-16	2016-17	199.39	168.01	116.92	5.28	54.36	-	484.32	62.73	12.95	269
18	Karnataka Maharshi Valmiki Scheduled Tribes Development Corporation Limited (KMVSTDC)	2014-15	2016-17	20.00	89.28	58.61	0.75	20.22	-0.07	174.07	23.37	13.43	21
19	The Karnataka Minorities Development Corporation Limited (KMDC)	2013-14	2015-16	99.78	24.75	-23.55	0.35	8.80	-241.39	183.13	10.44	5.70	42
20	Karnataka State Industrial Infrastructure and Development Corporation Limited (KSIIDC)	2014-15	2015-16	747.96	15.58	-251.14	30.21	56.77	5.32	512.40	67.38	13.15	74
21	Karnataka Urban Infrastructure Development and Finance Corporation Limited (KUIDFC)	2015-16	2016-17	8.06	-	13.98	5.99	**	-	41.01	-	-	352
22	Sree Kanteerava Studios Limited (KSL)	2014-15	2015-16	0.88	0.21	1.72	1.55	0.40	-	2.81	0.40	14.23	10
23	Karnataka Asset Management Company Private Limited (KAMCPL)	2015-16	2016-17	0.50	-	2.05	1.79	0.76	-	2.55	0.76	29.80	5
24	Karnataka Trustee Company Private Limited (KTCPL)	2015-16	2016-17	0.01	-	0.30	0.09	0.07	-	0.31	0.07	22.58	1
25	Karnataka Thanda Development Corporation Limited (KTDCL)	2014-15	2015-16	0.01	-	2.84	-	-0.08	-	2.85	-0.08	-	0
26	Karnataka Vishwakarma Community Development Corporation Limited (KVCDCL)	2014-15	2015-16	0.01	5.00	0.03	-	0.03	-	14.70	0.03	0.20	5
	Sector-wise total			1,347.81	434.63	-6.56	256.51	167.27	-240.62	2,378.00	203.51	-	1624
INFRA	STRUCTURE SECTOR	r											
27	Karnataka State Construction Corporation Limited (KSCCL)	2012-13	2015-16	2.05	5.53	19.39	4.03	-4.14	-	26.98	-3.66	-	129
28	Karnataka Rural Infrastructure Development Limited (KRIDL)	2014-15	2015-16	12.25	-	302.56	1,824.99	113.65	-7.13	330.88	113.65	34.35	892

SI. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
29	Karnataka State Police Housing Corporation Limited (KSPHCL)	2015-16	2016-17	0.12	44.90	54.85	35.42	21.52	-	189.36	21.52	11.36	279
30	Rajiv Gandhi Rural Housing Corporation Limited (RGRHCL)	2014-15	2015-16	3.00	1,989.72	-	##	£	-	2,833.16	-	-	35
31	Karnataka Road Development Corporation Limited (KRDCL)	2015-16	2016-17	310.00	182.36	-115.83	##	-16.09	-3.77	376.53	3.66	0.97	80
32	Krishna BhagyaJala NigamLimited (KBJNL)	2014-15	2015-16	7,095.01	2,511.20	-510.75	15.09	-135.44	-	12,700.23	76.79	0.60	2,312
33	Karnataka Neeravari Nigam Limited (KNNL)	2014-15	2015-16	18,088.40	1,562.81	-2,013.55	5.21	-970.77	-4.48	17,637.66	-903.50	-	3,002
34	Cauvery Neeravari Nigama Limited (CNNL)	2014-15	2015-16	1,243.88	835.49	-	##	\$\$	-	2,079.37	20.20	0.97	2,304
35	Bangalore Airport Rail Link Limited (Subsidiary of Company at A-20) (BARL)	2015-16	2016-17	5.00	-	-3.20	-	0.12	-	1.80	0.12	6.67	11
36	Tadadi Port Limited (Subsidiary of Company at A-20) (TPL)	2015-16	2016-17	0.05	-	-0.02	-	\$\$	-	0.03	-	-	-
37	Hubli Dharwad BRTS Company Limited (HDBRTS)	2014-15	2015-16	17.00	-	1.54	-	-0.98	-	292.38	-0.98	-	32
38	Bangalore Suburban Rail Company Limited (BSRCL)	First Accour	nts not finalis	ed									
	Sector-wise total			26,776.76	7,132.01	-2,265.01	1,884.74	-992.13	-15.38	36,468.38	-672.20	-	9,076
MANU	FACTURING SECTOR												1
39	Dr. Babu Jagjivan Ram Leather Industries Development Corporation Limited (LIDKAR)	2014-15	2016-17	6.85	13.58	-27.33	8.56	0.21	-	-5.71	1.19	-	80
40	Karnataka Soaps and Detergents Limited (KSDL)	2015-16	2016-17	31.82	3.50	172.36	366.76	47.10	-6.53	108.83	47.10	43.28	603
41	Karnataka State Coir Development Corporation Limited (KSCDCL)	2015-16	2016-17	3.01	2.41	-2.22	19.41	-0.78	-0.13	12.38	-0.49	-	47
42	Karnataka State Small Industries Development Corporation Limited (KSSIDC)	2014-15	2015-16	26.02	12.70	107.45	76.65	14.82	-	137.89	14.82	10.75	214
43	The Mysore Paper Mills Limited (MPM)	2013-14	2014-15	118.89	166.25	-425.94	383.71	-78.16	-15.31	-138.02	-45.64	-	1,710
44	Karnataka Vidyuth Karkhane Limited (KAVIKA)	2014-15	2015-16	5.62	7.84	10.47	160.48	4.87	-	102.28	5.83	5.70	171
45	The Mysore Electrical Industries Limited (MEI)	2014-15	2015-16	9.99	28.54	-9.37	48.52	4.79	-2.49	64.58	6.75	10.45	129

Sl. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
46	NGEF (Hubli) Limited (Subsidiary of Company atC-10) (NGEFH)	2015-16	2016-17	3.20	12.00	-17.63	10.25	-4.87	-	9.46	-3.97	-	137
47	Karnataka State Electronics Development Corporation Limited (KEONICS)	2015-16	2016-17	22.37	-	76.76	236.71	6.17	0.04	99.13	6.17	6.22	134
48	Karnataka Silk Industries Corporation Limited (KSIC)	2014-15	2015-16	58.00	-	32.60	118.02	16.26	0.63	92.73	16.83	18.15	607
49	Karnataka Silk Marketing Board Limited (KSMB)	2014-15	2015-16	31.45	12.50	-43.48	23.13	-4.39	-	0.47	-4.35	-	65
50	Karnataka State Textile Infrastructure Development Corporation Limited (KSTIDCL)	2015-16	2016-17	3.22	-	11.88	12.96	0.72	-	18.31	0.72	3.93	10
51	Mysore Minerals Limited (MML)	2015-16	2016-17	6.00	-	1,773.36	21.01	245.47	29.34	1,107.80	246.88	22.29	882
52	The Hutti Gold Mines Company Limited (HGML)	2015-16	2016-17	2.96	-	1,086.13	350.41	6.33	-1.36	1,027.62	6.50	0.63	4,250
53	The Mysore Sugar Company Limited (MYSUGAR)	2012-13	2015-16	8.73	184.63	-416.67	109.79	-50.27	-9.22	-96.06	-33.46	-	828
54	The Mysore Paints and Varnish Limited (MPVL)	2015-16	2016-17	1.04	-	37.50	34.07	8.14	-0.47	38.54	8.37	21.72	59
55	Karnataka State Beverages Corporation Limited (KSBCL)	2015-16	2016-17	12.00	-	195.77	104.82	26.15	-	207.79	26.15	12.59	437
56	Mysore Sales International Limited (Subsidiary of Company atA-20) (MSIL)	2014-15	2015-16	20.18	-	225.41	1,235.31	33.56	0.02	245.59	34.41	14.01	244
57	Marketing Communication and Advertising Limited (Subsidiary of Company at A-56) (MCA) ⁸	2015-16	2016-17	3.57	-	82.58	171.96	12.38	-	88.61	12.38	13.97	42
	Sector-wise total	l		374.92	443.95	2,869.63	3,492.53	288.50	-5.48	3,122.22	346.19	-	10.649
POWE	R SECTOR					,	- / · · · · ·			-,			- ,
58	Karnataka Power Corporation Limited (KPCL)	2015-16	2016-17	4,346.45	5,530.57	3,899.19	7,996.73	181.63	-702.44	13,859.58	1,486.55	10.73	5,214
59	Karnataka Renewable Energy Development Limited(KREDL)	2014-15	2015-16	0.50	-	107.47	24.25	15.47	-	107.97	15.47	14.33	61
60	Karnataka Power Transmission Corporation Limited (KPTCL)	2015-16	2016-17	2,075.32	4,825.44	577.47	2,758.93	178.11	-	7,485.68	620.04	8.28	8904
61	Bangalore Electricity Supply Company Limited (BESCOM)	2015-16	2016-17	546.92	3,349.78	-367.76	14,148.23	108.00	-	5,588.69	562.51	10.07	14,189

⁸Formerly Marketing Consultants and Agencies Limited.

Sl. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
62	Hubli Electricity Supply Company Limited (HESCOM)	2014-15	2015-16	707.53	926.10	-1,189.33	4,851.58	30.26	-	477.28	378.69	79.34	7,496
63	Mangalore Electricity Supply Company Limited (MESCOM)	2015-16	2016-17	266.36	477.37	96.68	2,691.75	11.11	-96.84	1,165.54	121.71	10.44	3,235
64	Chamundeshwari Electricity Supply Corporation Limited (CESC)	2015-16	2016-17	508.57	671.24	-634.27	2,775.83	7.92	-761.45	1,144.70	158.22	13.82	5,548
65	Gulbarga Electricity Supply Company Limited (GESCOM)	2014-15	2015-16	305.14	725.92	-420.84	3,125.22	-109.86	-	1,120.81	-35.34	-	5,968
66	KPC Bidadi Power Corporation Private Limited (Subsidiary of Company atA-58) (KPCB)	2015-16	2016-17	14.05	7.51	-8.37	0.01	-0.57	-	13.19	-0.57	-4.32	10
67	Power Company of Karnataka Limited (PCKL)	2015-16	2016-17	20.05	-	4.96	0.28	0.80	-	25.02	0.80	3.20	29
68	Raichur Power Corporation Limited (RPCL)	2015-16	2016-17	2,155.34	8,428.45	-	-	\$\$	-	10,583.79	856.68	8.09	100
	Sector-wise total			10,946.23	24,942.38	2,065.20	38,372.81	422.87	-1,560.73	41,572.25	4,164.76	-	50,754
SERVI	CE SECTOR												
69	Karnataka Food and Civil Supplies Corporation Limited (KFCSCL)	2014-15	2015-16	3.25	-	2.78	854.05	*	-314.02	216.25	59.65	27.58	892
70	The Karnataka State Tourism Development Corporation Limited (KSTDC)	2014-15	2015-16	6.41	5.79	-22.41	52.74	0.28	-	23.10	3.44	14.89	256
71	Jungle Lodges and Resorts Limited (JLR)	2014-15	2015-16	0.92	-	56.68	48.35	7.26	-	67.27	7.61	11.31	550
72	Karnataka Tourism Infrastructure Limited (KTIL)	First Accour	nts not finalis	ed									
	Sector-wise total			10.58	5.79	37.05	955.14	7.54	-314.02	306.62	70.70	-	1,698
MISCE	LLANEOUS SECTOR								•				•
73	Karnataka Vocational Training and Skill Development Corporation Limited (KVTSDCL)	2013-14	2015-16	0.01	-	4.20	1.70	*	-	83.86	-	-	24
74	Karnataka Public Lands Corporation Limited (KPLCL)	2014-15	2015-16	0.05	-	1.79	0.71	0.59	-	1.84	0.59	32.07	21
75	Karnataka Mining Environment Restoration Corporation Limited (KMERCL)	2015-16	2016-17	0.01	-	0.15	0.01	0.09	-	-0.14	-0.09	-	1
	Sector-wise total			0.07	-	5.84	2.42	0.50	-	85.56	0.50	-	46
	TOTAL A (All sector-wise Government Compa	nies)		39,510.60	32,986.87	2,938.28	45,556.40	-46.31	-2,160.41	84,329.23	4,172.77	-	74,957

Sl. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	KING STATUTORY CORPORATIO	DNS											
AGRIC	ULTURE AND ALLIED SECTOR	[[[
1	Karnataka State Warehousing Corporation (KSWC)	2014-15	2015-16	7.80	195.38	110.45	106.49	33.72	-15.96	319.81	47.22	14.77	364
	Sector-wise total			7.80	195.38	110.45	106.49	33.72	-15.96	319.81	47.22	-	364
FINAN	CING SECTOR	[
2	Karnataka State Financial Corporation (KSFC)	2014-15	2015-16	658.56	1,675.81	-469.75	263.52	44.47	-0.94	2,621.43	203.10	7.75	960
	Sector-wise total			658.56	1,675.81	-469.75	263.52	44.47	-0.94	2,621.43	203.10	-	960
SERVI	CE SECTOR	I											
3	Karnataka State Road Transport Corporation (KSRTC)	2014-15	2015-16	290.89	206.86	-54.75	2,840.57	-43.49	-4.95	647.20	-5.81	-	37,129
4	Bangalore Metropolitan Transport Corporation (BMTC)	2014-15	2015-16	104.59	594.71	302.60	2,211.91	-64.90	-2.15	1,134.15	4.65	0.41	35,554
5	North Western Karnataka Road Transport Corporation (NWKRTC)	2014-15	2015-16	142.31	221.44	-562.17	1,512.78	-53.08	-	-138.17	-15.88	-	23,475
6	North Eastern Karnataka Road Transport Corporation (NEKRTC)	2014-15	2015-16	99.15	66.53	-432.74	1,296.22	-15.12	-2.40	24.87	11.79	47.41	20,341
	Sector-wise total	•	•	636.94	1,089.54	-747.06	7,861.48	-176.59	-9.50	1,668.05	-5.25	-	1,16,499
	TOTAL B			1,303.30	2,960.73	-1,106.36	8,231.49	-98.40	-26.40	4,609.29	245.07	-	1,17,823
	(All sector-wise Statutory Corporation	ons)										-	
	Grand total (A + B)			40,813.90	35,947.60	1,831.92	53,787.89	-144.71	-2,186.81	88,938.52	4,417.84	-	1,92,780
	N WORKING GOVERNMENT COM	PANIES											
AGRIC	ULTURE AND ALLIED SECTOR		1			-							
1	Karnataka Agro Industries Corporation Limited (KAIC)	2015-16	2016-17	7.54	68.98	-260.60		-17.26	-3.19	-183.33	0.19	-	0
2	The Mysore Tobacco Company Limited(Subsidiary of Company at C-1) (MTC)	2015-16	2016-17	0.78	-	-15.11	Not	-0.29	-	-13.01	0.37	-	2
3	Karnataka Pulpwood Limited (Subsidiary of Company at A-8) (KPL)	2015-16	2016-17	1.25	2.89	-20.88	considered for non- working	0.00	-	-16.74	0.00	-	0
4	The Karnataka State Veneers Limited (Subsidiary of Company at A-9) (KSVL)	2004-05	2005-06	1.00	1.00	-8.85	companies	-0.45	-	0.26	-0.45	-	0
5	The Mysore Match Company Limited (Subsidiary of Company at A-9) (MMCL)	2015-16	2016-17	0.05	-	0.10		0.11	-	0.17	0.11	64.71	0
	Sector-wise total			10.62	72.87	-305.34		-17.89	-3.19	-212.65	0.22	-	2

Sl. No.	Sector / Name of the Public Sector Undertaking	Period of accounts	Year in which accounts finalised	Paid-up capital^^	Loans outstan- ding at the end of year	Accumu- lated Profit(+)/ loss (-)	Turnover	Net profit (+)/loss (-) (x)	Net impact of Audit comments#	Capital employed @	Return on capital employed \$	Percentage of return on capital employed	Manpower(No. of employees) (as on 31.3.2016)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
MANU	FACTURING SECTOR												
6	The Mysore Lamp Works Limited (MLW)	2015-16	2016-17	11.81	116.88	-292.25		-11.70	-	-150.32	-0.27	-	0
7	Vijayanagar Steel Limited (VSL)	2015-16	2016-17	12.91	0.58	-0.42		-0.20	-	15.85	-0.20	-	0
8	The Mysore Cosmetics Limited (Subsidiary of Company at A-56) (MCL)	2003-04	2004-05	0.16	-	-3.12	Not	-0.79	-	-0.23	-0.79	-	0
9	The Mysore Chrome Tanning Company Limited (Subsidiary of Company atA-56) (MCT)	2015-16	2016-17	0.76	0.41	-8.58	considered for non- working	0.00	-	-7.41	0.00	-	0
10	NGEF Limited (NGEF)	2002-03	2003-04	46.51	227.24	-408.85	companies	-157.48	-	98.21	-157.48	-	0
11	Karnataka Telecom Limited (Subsidiary of Company at C-10) (KTL)	2003-04	2004-05	3.00	-	36.11		0.05	-	-29.23	0.05	-	0
12	The Mysore Acetate and Chemicals Company Limited (MACCL)	2002-03	2003-04	12.18	13.11	12.18		-0.46	-	0.09	-0.46	-	0
	Sector-wise total			87.33	358.22	-664.93	-	-170.58	-	-73.04	-159.15	-	0
	TOTAL C (All sector-wise non-working Govern	nment Compa	anies)	97.95	431.09	-970.27	-	-188.47	-3.19	-285.69	-158.93	-	2
	Grand Total (A + B + C)			40,911.85	36,378.69	861.65	53,787.89	-333.18	-2,190.00	88,652.83	4,258.91	4.80	1,92,782

^^ Paid-up Capital does not include Share Deposits / Share Application Money pending allotment.

x Net profit/loss includes adjustment for prior income/expenses but excludes appropriations and tax provisions.

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

@ Capital employed represents Shareholders fund and long term borrowings.

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

* Prepared Statement of Income and Expenditure account (Sl.Nos.69, 73).

£ Excess of expenditure over income has been capitalised. No profit and loss account was prepared (S1.Nos.30).

** Recorded 'zero' profit by claiming management fee equal to net administrative expenditure incurred (SI.Nos.21).

\$\$ No profit and loss account prepared, only pre-operative expenditure (Sl.Nos.34, 36, 68)

Turnovers in respect of Companies at \$1.Nos.30, 31, 34 are not included. In respect of RGRHCL (\$1.No.30), the Company is involved in development work and excess of income over is capitalised. KRDCL (\$1.No.31) is involved in construction of roads and hence turnover not considered. Although, the operations of KBJNL (\$1.No.32), KNNL (\$1.No.33) and CNNL (\$1.No.34) are functioning under the administrative control of the Water Resources Department and involved in construction of irrigation projects, the turnover of CNNL is not considered as the Company does not prepare profit and loss account.

Statement showing the department-wise outstanding Inspection Reports (I.Rs).

	(Referred to in Paragraph 1.27)				
Sl. No.	Name of the Department	No. of PSUs	No. of outstanding I.Rs. [∇]	No. of outstanding Paragraphs	Year from which outstanding
1	Agriculture and Horticulture	9	14	68	2005-06
2	Animal Husbandry, Fisheries/ Forest, ecology and environment	5	11	77	2007-08
3	Commerce and Industries	23	43	343	2010-11
4	Transport	4	75	445	2010-11
5	Co-operation	1	2	24	2011-12
6	Information, Tourism and Youth Service	3	3	41	2014-15
7	Water Resources	3	112	377	2010-11
8	Public Works	2	2	10	2012-13
9	Energy	10	194	1,454	2010-11
10	Social Welfare and Labour / Women and Child Welfare	4	18	110	2006-07
11	Food, Civil Supplies and Consumer Affairs	1	2	16	2012-13
12	Finance	3	18	87	2010-11
13	Housing	1	4	25	2008-09
14	Information and Technology	1	1	20	2015-16
15	Urban Development	1	2	24	2011-12
16	Employment and Training	1	1	9	2013-14
17	Infrastructure Development	1	1	4	2012-13
18	Home	1	3	13	2010-11
19	Rural Development and Panchyath Raj	1	2	2	2006-07
	Total	75	508	3,149	

(Referred to in Paragraph 1.27)

 $^{^{\}nabla}$ Excludes Inspection Reports in respect of Departmental Undertakings and KERC.

Delay in materialising Lift Irrigation Schemes

(Referred to in Paragraphs 2.1.11, 2.1.14)

LIS (District catered to)	i) Initial administrative approval ii) Potential iii) Cost	 i) Date of approval of latest DPR ii) Potential iii) Cost iv) Actual expenditure (March 2016) 	Audit observations
Bhima (Kalaburgi)	i) April 1992 ii) 24,292 ha iii) ₹ 94.17 crore	i) October 2009 ii) 24,292 ha iii) ₹ 588.37 crore iv) ₹ 598 crore	 Works commenced in February 2003, after lapse of more than ten years of the administrative approvals. Cost of the scheme had crossed the sanctioned cost against the physical progress of 69 <i>per cent</i> of the envisaged potential (December 2016).
Guddada- mallapura (Haveri)	 i) August 2003 ii) 5,261 ha iii) ₹ 60 crore 	 i) October 2009 ii) 5,261 ha iii) ₹ 115.40 crore iv) ₹ 111 crore 	 Works commenced in September 2005. The works of canal network were under progress (December 2016). Potential yet to be created
Hipparagi (4 LISs) (Vijayapura, Bagalkot and Belagavi)	i) October 1991 ii) 59,692 ha iii) ₹ 186.70 crore	 i) February 2008 ii) 74,742 ha iii) ₹ 1,521.78 crore iv) ₹ 1,788 crore 	 The original proposals were revised three times (June 2001, April 2007 and February 2008) by adding four new lifts. Cost was revised four times, latest cost was set at ₹ 3,330.23 crore (approval of GoK was pending as of December 2016), a manifold increase compared to the original cost for increasing additional potential by 15,050 ha. Rehabilitation and resettlement works and field irrigation channels were in progress (December 2016).
Savanur (Haveri)	 i) November 2014 ii) 15,500 ha iii) ₹ 144 crore 	 i) March 2016 ii) 15,500 ha iii) ₹ 690 crore iv) ₹ 0.09 crore 	• Works commenced in May 2015, were under progress (December 2016). No potential created yet.
Shiggoan (Haveri)	i) January 2009 ii) 9,900 ha iii) ₹ 238 crore	i) October 2013 ii) 13,500 ha iii) ₹ 532 crore iv) ₹ 293 crore	 Scope was changed by adding additional potential of 3,600 ha under Micro irrigation as per the approval of Central Water Commission (May 2012) to comply with the environmental norms. Physical progress of 73 <i>per cent</i> had so far been achieved. The works of Micro irrigation were yet to commence (December 2016).

LIS (District catered to)	i) Initial administrative approval ii) Potential iii) Cost	 i) Date of approval of latest DPR ii) Potential iii) Cost iv) Actual expenditure (March 2016) 	Audit observations
Singatalur (Koppal, Gadag and Bellary)	 i) September 1992 ii) 16,188 ha iii) ₹ 63.62 crore 	i) January 2015 ii) 1,07,380 ha iii) ₹ 5,768.04 crore iv) ₹ 1,489 crore	 Scope of the scheme was revised four times (September 1992, December 1998, December 2010 and January 2014). Actual potential created was only 19,588 ha (18 <i>per cent</i>) against 1.07 lakh ha. The works of micro irrigation were yet to commence (December 2016)
Souparnika (Udupi)	i) April 2010 ii) 1,730 ha iii) ₹ 53.22 crore	i) March 2016 ii) 1,730 ha iii) ₹ 53.22 crore iv) 98.92 crore	 Works commenced in February 2011 were completed in December 2012 against due date of May 2012. ₹ 99 crore was incurred against the sanctioned cost due to change in schedule of rates and higher quotes in tender. Revised cost was not approved by the Government.
Sri Rameshwara (Belagavi)	 i) August 2003 ii) 13,800 ha iii) ₹ 218.42 crore 	 i) July 2011 ii) 13,800 ha iii) ₹ 363 crore iv) ₹ 421 crore 	• Works commenced in September 2005 were completed in March 2013 against the due date of March 2007.
Tiluvalli (Haveri)	 i) October 1992 ii) 1,012 ha iii) ₹ 2.09 crore 	 i) January 2010 ii 1,012 ha iii) ₹ 34 crore iv) ₹ 19.17 crore 	 Estimates were revised to ₹41.76 crore during 2010-11, which was not approved. The scheme was under progress pending completion of rejuvenation of canal network (December 2016). No potential created yet.
Tubachi- Babaleshwara (Vijayapura, Bagalkot and Belagavi)	i) February 2014 ii) 42,500 ha iii) ₹ 2,488.97 crore	i) Under approval ii) 52,700 ha iii) ₹ 2,489 crore iv) ₹ 65 crore	 Works, commenced in December 2014 were in progress (October 2016). Due date for completion was December 2016. Cost of the project revised to ₹ 3,572 crore, which is yet to be approved by the Government December 2016.

Projects selected for audit under Part-A and Part-B

SI. No.	Name of the utility	Name of the town	Approved cost: Part A (₹ crore)	Approved cost: Part B (₹ crore)
1		Bengaluru	219.38	-
2		Chikkaballapur	1.40	7.65
3		Davangere	4.11	51.83
4	BESCOM	Doddaballapur	1.33	14.51
5	DESCOM	Hosakote	0.88	6.11
6		Ramanagara	1.35	11.80
7		Tiptur	1.41	8.17
8		Tumakuru	3.50	42.76
9		Hassan	2.44	11.65
10	CESC	Kollegala	1.28	4.10
11	CLSC	Mysuru	14.94	128.35
12		Nanjangud	1.01	5.68
13		Basavakalyan	1.05	5.83
14		Bhalki	0.92	6.37
15		Gangavathi	1.24	6.50
16	GESCOM	Kalaburgi	6.57	33.57
17		Kampli	1.41	5.42
18		Raichur	2.48	21.39
19		Sindhanur	1.23	4.75
20		Athani	1.15	2.46
21		Vijayapura	4.89	29.06
22		Chikodi	1.34	1.70
23	LIESCOM	Gokak	1.22	3.49
24	HESCOM	Indi	0.83	1.18
25		Mahalingpur	0.60	2.01
26		Rabkavi-Banahatti	1.56	5.83
27		Sirsi	1.34	4.66
28		Kadur	0.96	-
29	MESCOM	Mangaluru	10.36	-
30		Shivamogga	4.01	-

(Referred to in Paragraph 2.2.6)

Note: Bengaluru Town was not part of Audit sample under Part-B and MESCOM did not implement Part-B.

Appendix-6 Details of SRS compliances by ITIA (*Referred to in Paragraph 2.2.13*)

Module	Total No of SRS Requirements	Available	Not Available	Percentage completion
Web Self Service	28	28	0	100
System Security	30	25	5	83
Requirement	10		1	0.0
Management Information	10	9	1	90
System	• •			
New Connection	26	25	1	96
Collections	67	66	1	99
Development of	12	7	5	58
Commercial DB of				
Consumers				
Disconnection &	41	37	4	90
Dismantling				
GIS based customer	479	477	2	100
Indexing and asset				
mapping				
Identity and Access	113	93	20	83
Management system				
Billing	117	113	4	97
GIS based integrated	171	150	21	88
network analysis module				
Asset Management	41	39	2	95
Maintenance management	217	214	3	99
Meter Data Acquisition	143	129	14	90
Energy Audit	10	6	4	60
Metering	60	50	10	83
Centralised Customer	166	149	17	90
Care				
Total	1,731	1,618	113	93

Module	No. of total test cases	No. of test cases	No. of test cases failed to	No of test cases not	Total pending cases	Overall status
	proposed	passed	execute	executed		
Web Self Service	24	23	1	0	1	96
System Security	6	5	1	0	1	83
Requirement						
Management	19	6	13	0	13	32
Information System						
New Connection	49	46	0	3	3	94
Collections	26	26	0	0	0	100
Development of	8	8	0	0	0	100
Commercial Data Base						
of Consumers						
Disconnection &	10	10	0	0	0	100
Dismantling						
GIS based customer	25	20	5	0	5	80
Indexing and asset						
mapping						
Identity and Access	19	12	7	0	7	63
Management system						
Billing	39	35	4	0	4	90
GIS based integrated	5	5	0	0	0	100
network analysis						
module						
Asset Management &	40	30	0	10	10	75
Maintenance						
Management						
Meter Data Acquisition	72	63	9	0	9	88
Energy Audit	12	6	6	0	6	50
Metering	89	75	14	0	14	84
Total	443	370	60	13	73	84

Status of User Acceptance Test of modules as of October 2016 (*Referred to in Paragraph 2.2.13*)

Appendix-8 Delay in award of works under Part-B of RAPDRP (*Referred to in Paragraph 2.2.24, 2.2.26*)

Name of the town	Date of sanction	Date of inviting of tender	Date of award	Delay in award from the date of sanction [*] (months)
	-	BESCOM		
Chikkaballapur	March 2010	June 2010	March 2011	6
Davanagere	March 2010	June 2010	February 2011	5
Doddaballapur	March 2010	June 2010	March 2011	6
Hosakote	March 2010	June 2010	March 2011	6
Ramanagara	March 2010	June 2010	April 2011	7
Tiptur	March 2010	June 2010	March 2011	6
Tumukuru	March 2010	June 2010	March 2011	6
		CESC	1	
Hassan	June 2010	July 2010	August 2012(S), April 2012(SM), March 2012(TM)	20
Kollegal	June 2010	July 2010	January 2012	13
Mysuru	June 2010	July 2010	January 2012	13
Nanjangud	June 2010	July 2010	January 2012	13
	-	GESCOM		
Basavakalyan	March 2010	April 2011	February 2012	17
Bhalki	March 2010	April 2011	May 2012	20
Gangavathi	March 2010	April 2011	April 2012	19
Kalaburgi	March 2010	April 2011	May 2012	20
Kampli	March 2010	April 2011	March 2012	18
Raichur	March 2010	April 2011	February 2012	17
Sindhanur	March 2010	April 2011	February 2012	17
		HESCOM		
Athani	March 2010	December 2011	June 2012	21
Vijayapura	June 2010	December 2011	June 2012	19
Chikkodi	March 2010	December 2011	June 2012	21
Gokak	March 2010	December 2011	June 2012	21
Indi	March 2010	December 2011	June 2012	21
Mahalingpur	March 2010	December 2011	June 2012	21
Rabkavi- Banhatti	March 2010	December 2011	June 2012	19
Sirsi	June 2010	December 2011	June 2012	25

^{*} Delay has been calculated after leaving six months period from the date of sanctioning of DPRs.

Appendix-9
Delay in completion of works under Part-B of RAPDRP as of October 2016
(Referred to in Paragraph 2.2.29)

town Date of award date of completion		Stipulated date of completion	Actual date of completion	Delay in completion (in months)
Chikkaballapur	nikkaballapur March 2011 March 2013 April 2015		April 2015	25
Davanagere	February 2011	February 2013	March 2014	13
Doddaballapur	March 2011	March 2013	August 2015	29
Hosakote	March 2011	March 2013	August 2015	29
Ramanagara	April 2011	April 2013	April 2015	24
Tiptur	March 2011	March 2013	April 2014	13
Tumukuru	March 2011	March 2013	April 2014	13
Hassan	August 2012(S), April 12(SM), March.12(TM)	August 2013, October 2012, July 2012	March 2016, May 2014, July 2013	31 17 12
Kollegala	January 12(S), April 12(SM), March 12(TM)	January 2013, October 2012, July 2012	March 2016, May 2014, July 2013	38 17 12
Mysuru	January 12(S), April 12(SM), March 12(TM)	July 2013, October 2012, July 2012	Work in progress, May 2014, July 2013	- 17 12
Nanjangud	January 12(S), April 12 (SM), March 12(TM)	January 2013, October 2013, July 2012	August 2014, May 2014, July 2013	19 7 12
Basavakalyan	February 2012	January 2013	March 2015	26
Bhalki	May 2012	April 2013	March 15	23
Gangavathi	April 2012	March 2013	January 2015	22
Kalaburgi	May 2012	April 2013	March 2015	23
Kampli	March 2012	February 2013	January 2015	23
Raichur	February 2012	January 2013	Work in progress	NA
Sindhanur	February 2012	January 2013	Work in progress	NA
Athani	June 2012	June 2013	December 2013	6
Vijayapura	June 2012	June 2013	November 2014	17
Chikkodi	June 2012	June 2013	June 2014	12
Gokak	June 2012	June 2013	August 2014	14
Indi	June 2012	June 2013	November 2014	17
Mahalingpur	June 2012	June 2013	November 2014	16
Rabkavi- Banhatti	June 2012	June 2013	May 2014	11
Sirsi	June 2012	June 2013	July 2014	12

S-Strengthening works, SM-Single phase metering, TM-Three phase metering

(Referred to in Fungraph 2.1)			
Canal Bed Level (CBL)	It is the bottom level of the Canal corresponding to the ground level.		
Delivery Chamber	It is a civil structure constructed at the end of the rising main/gravity main for distribution of water into the outlets.		
Full Reservoir Level (FRL)	The Maximum level of water that can be stored in a reservoir/barrage.		
Gravity Main	The Gravity main is the open canal/pipeline, which conveys the water (without pumping) from high level to low level through gravity.		
Head Regulator	It is a structure with/without gates constructed across the canal to regulate the flow of water.		
Hydraulic Pressure	It is the force of water applied perpendicular to the surface of an object per unit area over which that force is distributed.		
Intake Channel	It is a canal constructed to draw water directly from the source of water to the Jackwell of the LIS for onward pumping.		
Jackwell	The water drawn through the intake channel is let into the Jackwell or sump for onward pumping.		
Micro or Drip irrigation	Micro or Drip irrigation is a form of irrigation that saves water and fertilizer by allowing water to drip slowly to the roots of plants, either onto the soil surface or directly onto the root zone, through a network of valves, pipes, tubing, and emitters.		
Pump house	The pump house is a civil structure which accommodates the pumping machinery located either above or by the side of Jackwell.		
Rising Main	The rising main is the pipeline, which conveys the pumped water to the delivery chamber located at the ridge point.		
Reservoir Level (RL)	It is the level corresponding to the storage of water in the related reservoir.		
Motor Floor Level	It is the level at which pumps are placed at the floor of Pump house.		

Glossary (*Referred to in Paragraph 2.1*)

Glossary

(Referred to in Paragraph 2.2)

AT&C	Aggregate Technical and Commercial losses provide a realistic picture of energy and revenue loss. It comprises Technical and Commercial losses. AT&C losses are calculated using following formula:
losses	{1-Billing Efficiency X Collection Efficiency} X 100
	Where Billing efficiency = Total Units Sold/Total Input and
	Collection Efficiency = Revenue Collected/Amount Billed
DTC	Distribution Transformer Centre refers to a transformer that provides the final voltage transformation in the electric power distribution system, stepping down the voltage used in the distribution lines to the level used by the customer.
Feeder	A feeder could be either an overhead line or an underground cable which transmits the power.
GIS	GIS refers to Geographic Information System which is an information system developed and used in a global context. A GIS is any information system which attempts to deliver the totality of measurable data worldwide within a defined context.
Go-Live	'Go-live' refers to the declaration of the project successful, when the software is run bug free with actual live data at site for three months.
Modems	A modem (modulator-demodulator) is a network hardware device that modulates one or more carrier wave signals to encode digital information for transmission and demodulates signals to decode the transmitted information. The goal is to produce a signal that can be transmitted easily and decoded to reproduce the original digital data.
MPLS	Multi Protocol Label Switching (MPLS) is a type of data-carrying technique for high-performance telecommunications networks that direct data from one network node to the next, based on short path labels rather than long network addresses, avoiding complex lookups in a routing table.
Network Bandwidth	Bandwidth in bits may also refer to consumed bandwidth, corresponding to the average rate of successful data transfer through a communication path.
UAT	UAT refers to User Acceptance Test which is a software testing process where the system is tested for acceptability and validates the end to end business flow.
VPN	A Virtual Private Network (VPN) extends a private network across a public network, such as Internet. It enables users to send and receive data across shared or public networks as if their computing devices were directly connected to the private network.
WAN	A Wide Area Network (WAN) is a telecommunications network or computer network that extends over a large geographical distance.
SRS	System Requirement Specifications provide guidance for procedural automation of the existing business processes and invocation of appropriate IT resources associated with it to be implemented under Part- A of the Programme.