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.	Name of the Public Sector Undertaking	Year up	Paid up	res in colun Period of		nent made by	
No.		to which accounts	capital	accounts pending		ent during the	
		finalised		finalisation	Equity	Loans	Grants
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A	Working Government Companies						
1	Gujarat Agro Industries Corporation Limited	2013-14	8.08	2014-15	0.00	0.00	638.10
2	Gujarat State Land Development Corporation Limited	2012-13	5.89	2014-15	0.00	0.00	104.21
	Limited			2013-14	0.00	0.00	456.43
3	Gujarat Sheep and Wool Development Corporation Limited	2012-13	4.31	2014-15	0.00	0.00	9.28
	Corporation Enlined			2013-14	0.00	0.00	6.60
4	Gujarat Minorities Finance and Development Corporation Limited	2013-14	10.00	2014-15	0.00	1.50	0.50
5	Gujarat Gopalak Development Corporation Limited	2011-12	5.50	2014-15	0.00	0.00	0.45
	Limited			2013-14	1.00	0.00	0.43
				2012-13	1.00	0.00	0.73
6	Gujarat Livelihood Promotion Company	2012-13	0.05	2014-15	0.00	0.00	30.71
	Limited			2013-14	0.00	0.00	108.36
7	Gujarat State Police Housing Corporation Limited	2013-14	50.00	2014-15	0.00	0.00	369.75
8	Gujarat State Aviation Infrastructure Company Limited	2013-14	0.05	2014-15	0.00	0.00	6.00
9	GSPC LNG Limited	2013-14	142.13	2014-15	150.00	0.00	0.00
10	Gujarat Power Corporation Limited	2013-14	382.08	2014-15	30.00	0.00	27.00
11	Gujarat Urja Vikas Nigam Limited	2013-14	7,057.80	2014-15	1,872.54	0.00	1.80
12	Gujarat Water Resource Development Corporation Limited	2012-13	31.49	2014-15	0.00	0.00	49.00
	Corporation Limited			2013-14	0.00	0.00	51.16
13	Tourism Corporation of Gujarat Limited	2013-14	20.00	2014-15	0.00	0.00	251.32
14	Gujarat Informatics Limited	2013-14	18.51	2014-15	0.00	0.00	157.42
15	Sardar Sarovar Narmada Nigam Limited	2013-14	40,016.83	2014-15	4,112.70	0.00	0.00
	Total A (Working Government Companies)		47,752.72		6,167.24	1.50	2,269.25
В	Working Statutory Corporations						
1	Gujarat State Road Transport Corporation	2011-12	734.34	2014-15	386.62	200.00	713.89
				2013-14	600.00	250.00	600.00
				2012-13	25.00	590.00	600.00
	Total B (Working Statutory Corporations)		734.34		1,011.62	1,040.00	1,913.89
	Grand Total (A + B)		48,487.06		7,178.86	1,041.50	4,183.14

Information was not furnished by twelve working Companies - Gujarat Industrial Investment Corporation Limited, Gujarat State Handloom and Handicrafts Development Corporation Limited, Gujarat Women Economic Development Corporation Limited, Infrastructure Finance Company Gujarat Limited, Gujarat Safai Kamdar Vikas Nigam Limited, Gujarat Thakor and Koli Vikas Nigam Limited, Gujarat State Rural Development Corporation Limited, GSPC (JPDA) Limited, Gujarat State Mining Resource Corporation Limited, Gujarat Foundation for Mental Health and Allied Sciences, BISAG Satellite Communication, Gujarat Rural Industries Marketing Corporation Limited which have arrears of accounts in 2014-15.

Summarised financial position and working results of Government Companies and Statutory Corporations as per their latest finalised financial statements/accounts

(Referred to in paragraph 1.15) (Figures in columns 5 to 12 are ₹ in Crore)

										` 0			in Crore)
Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Paid up Capital [#]	Long term Loans outstanding at the end of the year	Accumulated Profit (+)/ Loss(-) (A)	Turnover (B)	Net Profit/ Loss (C)	Net Impact of Accounts Comments (D)	Capital employed (E)	Return on capital employed (F)	Percentage of return on capital employed	Manpower
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A	Working Government Companie	es											
Agric	culture & Allied												
1	Gujarat Agro Industries Corporation Limited	2013-14	2014-15	8.08	20.00	38.57	360.84	21.04		114.63	22.00	19.19	148
2	Gujarat State Seeds Corporation Limited	2014-15	2015-16	3.93	0.00	0.00	147.34	30.78		148.65	30.78	20.71	138
3	Gujarat State Land Development Corporation Limited	2012-13	2014-15	5.89	56.22	-111.18	578.01	-0.31	0.00	-47.15	1.61	NA	658
4	Gujarat Sheep and Wool Development Corporation Limited	2012-13	2014-15	4.31	0.00	0.45	4.54	0.38	0.00	11.33	0.38	3.35	135
Secto	r wise Total			22,21	76.22	-72.16	1,090.73	51.89	0.00	227.46	54.77	24.08	1,079
Finar	nce												
5	Gujarat Industrial Investment Corporation Limited	2013-14	2014-15	256.98	80.13	-125.66	12.20	21.41		268.54	21.41	7.97	56
6	Gujarat State Handloom and Handicrafts Development Corporation Limited	2012-13	2015-16	12.06	8.21	-53.27	24.77	-2.06	0.00	-33.00	0.38	NA	139
7	Gujarat State Investments Limited	2014-15	2015-16	1,042.77	825.00	599.57	86.13	109.33	0.00	2,519.34	109.33	4.34	5
8	Gujarat Women Economic Development Corporation Limited	2010-11	2013-14	7.02	0.00		0.00	0.00		7.02	-		20
9	Gujarat State Financial Services Limited	2014-15	2015-16	86.28	702.00	592.30	2,105.31	368.96		1,407.66	2,103.57	149.44	21
10	Gujarat Minorities Finance and Development Corporation Limited	2013-14	2015-16	10.00	42.81	-15.21	4.08	0.58		37.73	2.26	5.99	15
11	Infrastructure Finance Company Gujarat limited	2009-10	2010-11	2.50	0.00	-0.75		0.19		2.50	0.19	7.60	-

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Paid up Capital [#]	Long term Loans outstanding at the end of the year	Accumulated Profit (+)/ Loss(-) (A)	Turnover (B)	Net Profit/ Loss (C)	Net Impact of Accounts Comments (D)	Capital employed (E)	Return on capital employed (F)	Percentage of return on capital employed	Manpower
1	2	3	4	5	6	7	8	9	10	11	12	13	14
12	Gujarat Gopalak Development Corporation Limited	2011-12	2012-13	5.50	13.66	1.89	0.51	1.09		20.87	1.30	6.23	12
13	Gujarat Safai Kamdar Vikas Nigam Limited	2013-14	2014-15	5.00	90.00	0.00	4.69	3.64		117.40	5.19	4.42	64
14	Gujarat Thakor and Koli Vikas Nigam Limited	2012-13	2014-15	5.05	17.65	2.99	0.74	0.87		25.77	1.11	4.31	14
15	Gujarat Livelihood Promotion Company Limited	2012-13	2014-15	0.05	0.00	-0.08	0.00	0.25		-0.03	0.25	NA	1,607
16	Gujarat Scheduled Caste Most Backward Development Corporation [£]	£	£	£	£	£	£	£	£	£	£	£	-
Secto	or wise Total			1,433.21	1,779.46	1,001.78	2,238.43	504.26	0.00	4,373.80	2,244.99	51.33	1,953
Infra	structure							•			•		
17	Gujarat State Rural Development Corporation Limited	2013-14	2014-15	0.58	0.00	-1.33	0.00	0.21	0.00	-0.74	0.21	NA	116
18	Gujarat Ports Infrastructure and Development Company Limited	2014-15	2015-16	18.00	0.00	7.87	0.00	1.73		25.87	1.73	6.69	6
19	Gujarat State Police Housing Corporation Limited	2013-14	2014-15	50.00	0.00		0.00	0.00		50.00			344
20	Gujarat Growth Centres Development Corporation Limited	2010-11	2014-15	36.35	0.00	-0.23	0.00	-0.01	0.00	36.12	-0.01	NA	0
21	Gujarat State Road Development Corporation Limited	2014-15	2015-16	5.00	48.37	7.38	42.38	0.22	0.00	60.75	7.50	12.35	26
22	Gujarat Urban Development Company Limited	2013-14	2014-15	26.00	0.00	24.44	5.93	5.63		50.44	5.63	11.16	61
23	Gujarat Industrial Corridor Corporation Limited	2014-15	2015-16	10.00	0.00	-0.50	0.00	-0.40		9.50	-0.40	NA	1
24	Metro Link Express for Gandhinagar and Ahmedabad (MEGA) Company Limited	2014-15	2015-16	1,250.00	0.00	-7.73	0.00	42.21	0.00	1,092.27	42.24	3.87	76
25	Gujarat State Aviation Infrastructure Company Limited	2013-14	2014-15	0.05	0.00	0.08	0.00	0.08	0.00	21.46	0.08	0.37	16
26	Dholera International Airport Company Limited	2014-15	2015-16	54.40	0.00	3.96	0.00	3.81	0.00	53.85	3.81	7.08	0
Secto	or wise Total			1,450.38	48.37	33.94	48.31	53.48	0.00	1,399.52	60.79	4.34	646

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Paid up Capital [#]	Long term Loans outstanding at the end of the year	Accumulated Profit (+)/ Loss(-) (A)	Turnover (B)	Net Profit/ Loss (C)	Net Impact of Accounts Comments (D)	Capital employed (E)	Return on capital employed (F)	Percentage of return on capital employed	Manpower
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Man	ufacture												
27	Gujarat Mineral Development Corporation Limited	2014-15	2015-16	63.60	0.00	458.68	1,418.88	635.87	0.00	3,241.57	635.87	19.62	1,696
28	Gujarat State Petroleum Corporation Limited	2014-15	2015-16	252.45	13,396.96	267.51	10,929.89	31.71		20,814.48	70.82	0.34	442
29	Alcock Ashdown (Gujarat) Limited	2013-14	2014-15	51.00	106.80	-422.22	0.00	-73.61	19.59	-262.00	-16.35	NA	113
30	GSPC (JPDA) Limited	2013-14	2014-15	97.39	0.00	-1.29	0.00	-0.20		130.07	-0.20	NA	0
31	GSPC LNG Limited	2013-14	2014-15	142.13	0.00		0.00	0.00	0.00	91.38			38
32	Naini Coal Company Limited	2011-12	2013-14	0.05	0.00	0.05	0.00	0.10		0.10	0.10	100.00	0
33	Gujarat State Mining and Resources Corporation Limited	2013-14	2014-15	0.05	0.00	-0.02	0.00	-0.01		-0.03	-0.01	NA	0
Secto	r wise Total			606.67	13,503.76	302.71	12,348.77	593.86	19.59	24,015.57	690.23	2.87	2,289
Powe	er								Į.		I	I	I
34	Gujarat Power Corporation Limited	2013-14	2014-15	382.08	185.30	418.58	75.00	33.76	0.00	986.33	58.23	5.90	43
35	Gujarat State Electricity Corporation Limited	2014-15	2015-16	1,692.28	6,985.93	1,409.09	8,316.73	212.37	0.00	12,096.39	853.42	7.06	7,702
36	Gujarat State Energy Generation Limited	2014-15	2015-16	348.38	433.22	-512.77	122.61	-130.03	0.00	315.06	-45.23	NA	14
37	Gujarat Energy Transmission Corporation Limited	2014-15	2015-16	566.44	6,384.87	1,424.61	2,250.70	412.65		11,567.52	1,121.79	9.70	12,257
38	Dakshin Gujarat Vij Company Limited	2014-15	2015-16	273.03	161.65	323.64	10,304.84	71.23		2,336.61	176.23	7.54	6,363
39	Madhya Gujarat Vij Company Limited	2014-15	2015-16	267.49	254.38	188.21	4,828.87	37.10		2,007.41	121.96	6.08	6,903
40	Paschim Gujarat Vij Company Limited	2014-15	2015-16	1,798.05	791.47	94.75	10,755.14	19.62		5,247.05	380.44	7.25	12,743
41	Uttar Gujarat Vij Company Limited	2014-15	2015-16	316.53	275.02	79.74	8,037.56	21.92		2,303.21	222.79	9.67	7,448
42	Gujarat Urja Vikas Nigam Limited	2013-14	2014-15	7,057.80	269.03	-429.69	29,242.13	34.49		7,147.15	75.76	1.06	277
43	GSPC Pipavav Power Company Limited	2014-15	2015-16	861.84	1,453.00	-351.98	338.20	-35.54		1,962.86	181.33	9.24	22
44	Bhavnagar Energy Company Limited	2014-15	2015-16	707.79	2,714.80	-6.41	0.00	-1.25		3,416.18	-1.25	NA	64
Secto	r wise Total		_	14,271.71	19,908.67	2,637.77	74,271.78	676.32	0.00	49,385.77	3,145.47	6.37	53,836

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Paid up Capital [#]	Long term Loans outstanding at the end of the year	Accumulated Profit (+)/ Loss(-) (A)	Turnover (B)	Net Profit/ Loss (C)	Net Impact of Accounts Comments (D)	Capital employed (E)	Return on capital employed (F)	Percentage of return on capital employed	Manpower
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Servi	ce												
45	Gujarat Water Resources Development Corporation Limited	2012-13	2013-14	31.49	0.00	-28.53	54.00	0.17	3.64	247.33	0.17	0.07	2349
46	Tourism Corporation of Gujarat Limited	2013-14	2014-15	20.00	7.50	97.48	6.65	50.83	0.04	522.44	50.83	9.73	260
47	Gujarat State Forest Development Corporation Limited	2013-14	2014-15	6.32	0.00	29.34	25.53	3.90	0.00	48.95	3.90	7.97	173
48	Gujarat Industrial and Technical Consultancy Limited	2014-15	2015-16	0.20	0.00	1.28	5.06	0.28	0.00	1.48	0.28	18.92	31
49	Gujarat State Civil Supplies Corporation Limited	2014-15	2015-16	10.00	0.00	7.10	2,352.20	5.63		17.10	9.21	53.86	1,167
50	Gujarat State Petronet Limited	2014-15	2015-16	562.98	887.88	2,647.24	1,064.60	660.32	0.00	4,510.93	777.65	17.24	236
51	Gujarat Informatics Limited	2013-14	2014-15	18.51	8.59	88.49	11.27	32.23	0.19	131.57	35.95	27.32	98
52	Guj Info Petro Limited	2014-15	2015-16	0.05	0.00	11.45	35.49	8.82	0.00	38.07	8.82	23.17	120
53	Gujarat Foundation for Mental Health and Allied Sciences	2010-11	2013-14	0.02		0.00	0.00	0.00			0.00		1
54	Dahej SEZ Limited	2013-14	2014-15	46.05	0.00	71.65	42.63	28.03	0.00	121.11	30.50	25.18	28
55	Sabarmati Gas Limited	2014-15	2015-16	20.00	89.22	121.12	929.80	115.99	0.00	376.01	131.53	34.98	112
56	Guj-Tour Development Company Limited	2014-15	2015-16	18.40	0.00	2.77	0.00	1.71	0.00	21.17	1.71	8.08	0
57	GSPL India Gasnet Limited	2014-15	2015-16	187.02	0.00	3.53	0.00	1.89	0.00	190.55	1.89	0.99	55
58	GSPL India Transco Limited	2014-15	2015-16	140.00	0.00	4.00	0.00	2.17	0.00	144.00	2.17	1.51	60
59	BISAG Satellite Communication	2013-14	2014-15	38.08	0.27	2.92	0.00	3.20		3.24	3.20	98.77	1
60	Gujarat Medical Services Corporation Limited	2014-15	2015-16	2.50	0.00	2.20	0.00	0.73	0.00	4.70	0.73	15.53	63
61	Gujarat Gas Limited	2014-15	2015-16	137.68	1,490.78	204.38	8,935.54	641.44	0.00	3,481.69	971.90	27.91	1,053
	r wise Total			1,239.30	2,484.24	3,266.42	13,462.77	1,557.34	3.87	9,860.34	2,030.44	20.59	5,807
Misc	ellaneous												
62	Gujarat Rural Industries Marketing Corporation Limited	2013-14	2014-15	9.17	6.44	7.72	92.14	7.21		24.49	7.21	29.44	50
63	Sardar Sarovar Narmada Nigam Limited	2013-14	2014-15	40,016.83	2,042.88	0.00	0.00	0.00	0.00	41,636.81	NA	NA	3,598

Sl. No.	Sector & Name of the Company	Period of Accounts	Year in which finalised	Paid up Capital [#]	Long term Loans outstanding at the end of the year	Accumulated Profit (+)/ Loss(-) (A)	Turnover (B)	Net Profit/ Loss (C)	Net Impact of Accounts Comments (D)	Capital employed (E)	Return on capital employed (F)	Percentage of return on capital employed	Manpower
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Fina	nce												
3	Gujarat Small Industries Corporation Limited (under liquidation)	2006-07	2007-08	4.00	μ	-74.93	0.00	-3.62		3.21	-0.31	NA	0
4	Gujarat Leather Industries Limited (under liquidation)	2001-02	2002-03	1.50	μ	-6.67	0.00	0.00		0.00	0.00		0
5	GSFS Capital and Securities Limited	2013-14	2014-15	5.00	0.00	9.05	1.18	0.98	0.00	15.01	0.98	6.53	0
Secto	or wise Total			10.50	0.00	-72.55	1.18	-2.64	0.00	18.22	0.67	3.68	0
Infra	structure	•	•					•	•		•		
6	Gujarat State Construction Corporation Limited	2014-15	2015-16	5.00	52.62	-48.11	0.00	-1.00	0.00	10.71	0.04	0.37	0
Secto	or wise Total			5.00	52.62	-48.11	0.00	-1.00	0.00	10.71	0.04	0.37	0
Man	ufacture	l .	•	l				ı	•		l		
7	Gujarat State Textile Corporation Limited (under liquidation)	1996-97	1997-98	46.46	μ	0.00	0.00	0.00		0.00	0.00		0
8	Gujarat State Machine Tools Limited	2013-14	2014-15	0.54	2.59	-2.90	0.00	-0.06	0.00	0.22	-0.06	NA	0
9	Gujarat Communications and Electronics Limited (under liquidation)	2000-01	2001-02	12.45	μ	-104.74	5.57	-34.13		0.00	-34.13		0
10	Gujarat Trans-Receivers Limited	2013-14	2014-15	0.29	3.57	-6.05	0.00	0.00		-2.17	0.00		0
11	Gujarat Fintex Limited (under liquidation, subsidiary of GSTC)	1994-95	1995-96	₹ 200 only	μ	0.00	0.00	0.00		0.00	0.00		0
12	Gujarat Siltex Limited (under liquidation, subsidiary of GSTC)	1994-95	1995-96	₹ 200 only	μ	0.00	0.00	0.00		0.00	0.00		0
13	Gujarat Texfeb Limited (under liquidation, subsidiary of GSTC)	1994-95	1995-96	₹ 200 only	μ	6.04	0.00	0.00		0.00	0.00		0
Secto	or wise Total			59.74	6.16	-107.65	5.57	-34.19	0.00	-1.95	-34.19	NA	0
	C (All sector wise non working Gpanies)	overnment	1	87.64	132.83	-346.70	34.88	-39.38	0.00	25.78	-34.88	NA	3
Gran	nd Total (A + B + C)			60,109.59	42,509.05	3,721.00	1,06,588.42	3,073.07	43.86	1,44,239.46	8,022.45	5.56	1,10,192

Sl		Period of	Year in	Paid up	Long term	Accumulated	Turnover	Net	Net Impact	Capital	Return	Percentage	Manpower
No	. Company	Accounts	which	Capital [#]	Loans	Profit (+)/	(B)	Profit/	of	employed	on capital	of return	
			finalised		outstanding	Loss(-) (A)		Loss (C)	Accounts	(E)	employed	on capital	
					at the end				Comments		(F)	employed	
					of the year				(D)				
1	2	3	4	5	6	7	8	9	10	11	12	13	14

- (A) Accumulated Profit/Loss represents the surplus/deficit of Statement of Profit and Loss as depicted in the Balance Sheet
- (B) The Turnover of the Company represents the main source of income of the PSU based on the nature of activity undertaken.
- (C) Net Profit/Loss represents Profit/Loss Before Tax as depicted in statement of Profit and Loss of the entity
- (D) Impact of accounts comments include the comments of Statutory Auditors and CAG indicating decrease in profit/increase in losses for the year for which final comments of CAG have been issued upto 30 Sept 2015
- (E) Capital employed in case of Companies/Corporation preparing their Accounts based on Revised Schedule VI is the sum of "Shareholders' Funds" and "Long Term Borrowings". However, the shareholders' Funds here do not include share application money. Also, Long Term Borrowings do not include debts maturing within 12 months. In case of Companies/Corporation preparing their accounts based on old schdedule VI, Capital employed is "Net fixed Assets including Capital works in progress plus working capital".
- (F) Return on Capital Employed has been worked out by adding profit/loss and interest charged to profit and loss account.
- Sl. No. A-5, A-8, A-11, A-12, A-14, A-15, A-16, A-20, A-22, A-30, A-31, A-32, A-33, A-42, A-45, A-47, A-53, A-59, C-1, C-3, C-5, C-7, C-8, C-9, C-10, C-11, C-12 and C-13 did not submit any accounts during 1st October 2014 to 30 September 2015. Hence, figures as per last year report have been incorporated.
- # Paid-up Capital includes Share Application Money
- \$ Excess of income transferred to Non-plan grant by Company (Sl. No. A-8)
- £ Date of incorporation to 31 March 2015, first accounts not finalised.
- ## Neither profit nor loss is shown by the Company as excess of expenditure over income are transferred to works completed
- *** Indicates PSU under construction
- β Expenditure incurred set off from grants income taken to Statement of Profit and Loss
- * State Government made capital contribution in the form of loan, hence, paid-up capital is Nil. However, even the loans have now been repaid.
- μ As the accounts are in arrears in respect of Non-working SPSUs at Sl. No. C-1, C-3, C-4, C-9, C-11, C-12 and C-13 since a long time, the figures of long term loans not available.

Glossary of important terms used in the Performance Audit of GSPC

(Referred to at paragraph no. 2.6)

Sl.	Terminology	Description
No. 1.	Appraisal well	Appraisal well means a well drilled pursuant to an
		Appraisal Programme. Appraisal programme means a
		programme carried out following a discovery for the purpose of appraising the discovery and delineating the
		Petroleum Reservoirs to which the discovery relates in
		terms of thickness and lateral extent, determining the
		characteristics thereof and the quantity of recoverable
2	Disala	Petroleum therein.
2.	Block	The contract area where exploration activities are carried out is identified as a block.
3.	Cash Call	Cash call contribution means payments made against
	Contribution	request for payment of cash made by the operator in
		accordance with the approved work programme and
		approved budget to the parties in connection with joint operations.
4.	Development	Development area means part of the contract area which
	Area	encompasses one or more Commercial Discovery(ies)
		and any additional area that may be required for proper
		development of such Commercial Discovery(ies) and
		established as such in accordance with the provisions of contract.
5.	Development	Development well means a well drilled, deepened or
	well	completed after the date of approval of the development
		plan pursuant to development operations or production
		operations for the purpose of producing petroleum,
		increasing production, sustaining production or accelerating extraction of petroleum.
6.	Discovery	Discovery means the finding, during petroleum
	21500 (015	operations, of a deposit of petroleum not previously
		known to have existed, which can be recovered at the
		surface in a flow measurable by conventional petroleum
7.	Evploretory	industry testing methods. Exploratory or exploration well means a well drilled for
/ ·	Exploratory well	the purpose of searching for undiscovered petroleum
		accumulation on any geological entity to a depth or level
		specified in the work programme.
8.	Field	Field development plan means a plan submitted by the
	Development	contractor for the development of a Commercial
	Plan (FDP)	Discovery which has been approved by the Management Committee or Government of India.
		Commune of Government of Illula.

Sl. No.	Terminology	Description
9.	High Pressure	HPHT field is characterized by high pressure which
) .	and High	could reach or exceed 705 kg per square cm (10000)
	Temperature	pounds per square inch) and temperature exceeding
	(HPHT) field	150° C.
10.	Hydraulic	Hydraulic fracturing is the process of pumping fluid into
	Fracturing	a well to improve productivity in a low permeability
		reservoir.
11.	Jack up rig	Jack up rig is a drilling rig which can be moved from one location to another by towing. Once a jack-up rig is towed to the drilling site, three or four 'legs' are lowered until they rest on the sea bottom. This allows the
12.	Joint interest billing (JIB)	working platform to rest above the surface of the water. Joint interest billing means a billing statement prepared by the Operator showing costs and expenditures incurred during previous month, indicating by appropriate classification and the nature thereof and portion of such costs to each of the member of joint venture.
13.	Joint Operating	Joint operating agreement is an agreement among the
15.	Agreement	partners in joint venture for conduct of petroleum
	(JOA)	operations which provides the framework of
	(0 0 1 2)	relationship, rights and obligations of the partners.
14.	Management	Management Committee is constituted as per production
	Committee	sharing contract having members nominated by
	(MC)	contractor and Government of India for overseeing the
		petroleum operations of the block. The MC has advisory
		functions over the exploration operations and approval
		functions over the development and production operations in a block.
15.	Minimum Work	Minimum work programme means the mandatory work
13.	Programme	programme to be carried out by the contractor with
	(MWP)	respect to each exploration phase.
16.	New	NELP was notified by Government of India in 1999
	Exploration	with the objective of attracting private investment in oil
	Licensing Policy	and gas sector. NELP envisaged award of blocks for
	(NELP)	exploration through competitive bidding.
17.	Non-Operator	Non operator is such member of joint venture who is not an operator.
18.	Onshore Gas	This is the onshore plant of DDW project where the gas
	Terminal	would be processed by dehydration and removal of
	(OGT)	sulphur for transportation and the condensates
		recovered.
19.	Operating Committee (OC)	Operating Committee is the coordinating body for the direction, control and supervision of the joint operations relating to exploration, development and production of petroleum and has representatives of each JV partner as its members.

Sl.	Terminology	Description
No.		_
20.	Operator	Operator is the member of the joint venture who on behalf of other members conducts all the functional operations and activities relating to exploration, development and production of petroleum.
21.	Participating	Participating interest means in respect of each party
	interest	constituting the contractor, the undivided share expressed in terms of percentage of such party's participation in the rights and obligation under the contract.
22.	Permeability	Permeability determines the ease with which the reservoir fluid can move out or flow within the rock into the well.
23.	Platform rig	Platform rig is a drilling rig operated from a fixed offshore production platform.
24.	Process cum Living Quarter Platform (PLQP)	PLQP is an offshore central processing platform designed for DDW located near the Well Head Platform where the fluids produced at well head are brought and processing activities like water separation, cooling and dehydration carried out before sending to the shore. Facilities for living quarters are also integrated in this platform.
25.	Production	Production Sharing Contract or Concession Agreement
	Sharing	is an agreement between Government/regulator and the
	Contract (PSC)/	members of joint venture for exploration, development
	Concession	and production of petroleum products and the sharing of
26	Agreement (CA)	revenue thereof among them.
26.	Proved and probable (2P) reserves	Proved reserves of petroleum are reserves which on the basis of available evidence are virtually certain to be technically and economically producible (i.e having a better than 90 <i>per cent</i> chance of being produced) and probable reserves are those, which are not yet proven but which are estimated to have a better than 50 <i>per cent</i> change of being technically and economically producible.
27.	Standby charges	Standby charges means the charges paid to keep the barges/machinery/equipments at standby due to reasons not attributable to such contractor.
28.	Subsea Pipeline (SP)	Subsea pipeline for DDW project is the pipeline for transportation of the gas/condensates from PLQP to the Onshore Gas Terminal.
29.	Well Head Platform (WHP)	Well Head Platform is the fixed offshore platform designed for DDW from which well completion, extraction, and production can occur.

Stages involved in exploration and development

(Referred to at paragraph no. 2.7)

- Signing of the PSC/CA upon award of a block.
- Completing the Minimum Work Programme (MWP) as per PSC/CA which involves acquisition, processing and interpretation of 2D and/or 3D seismic data, geological surveys and drilling of exploratory wells as per schedule.
- Notification of discovery -When a petroleum deposit is discovered in the contract area, it is informed in Format-A to the Management Committee (MC) and the Government.
- On discovery, the contractor conducts tests to determine whether it is of commercial interest and based on analysis and interpretation of such tests, submits a notification (in Format B) of potential commercial interest to MC.
- After notification of Format B, the contractor submits to the MC a
 proposed appraisal programme with the objective of determining
 whether it is a Commercial Discovery and to determine the area to be
 delineated as Development Area.
- The contractor after appraisal makes a proposal to the MC for declaring discovery as a commercial discovery and the Declaration of Commerciality (DOC) is done as per the advice of the MC.
- After the DOC, a Field Development Plan (FDP) indicating the
 development of a commercial discovery for one or more wells is
 submitted by the contractor. It includes plan for drilling development
 wells and establishing required infrastructure for recovery, storage and
 transportation from development area up to delivery point. It also
 includes the financial viability of the project.
- Once the FDP is approved by MC, the contractor undertakes the implementation of the FDP with the end view of starting commercial production.

Financial position of Gujarat State Warehousing Corporation

(Referred to in Paragraph 3.8)

(₹ in lakh)

Particulars/ Year	2009-10	2010-11	2011-12	2012-13
	2005 10	2010 11	2011 12	2012 15
Capital & Liabilities				
Share Capital	400.00	400.00	400.00	400.00
Reserves and Surplus	157.90	159.90	161.90	163.90
Reserve u/s 30(1)	230.84	230.84	230.84	273.43
Bad and Doubtful Fund	10.89	15.24	10.89	10.89
Deferred Tax Liability (Net)	56.92	58.19	61.40	80.41
Current Liabilities	42.84	50.53	40.47	43.65
Provisions	63.05	83.29	60.51	242.61
Profit and Loss Account	87.40	19.95	101.51	141.57
Total Capital & Liabilities	1,049.84	1,017.94	1,067.52	1,356.46
Property & Assets				
Cash & Bank Balances	58.97	39.23	99.98	165.24
Investments	283.90	259.44	226.81	331.58
Fixed Assets	419.92	404.49	389.84	383.32
Value of dead stock	7.52	6.69	5.82	4.93
Sundry debtors	78.79	98.92	94.05	151.50
Loans, Advances & Deposits	200.74	209.17	251.02	319.89
Total Property & Assets	1,049.84	1,017.94	1,067.52	1,356.46

Financial performance Gujarat State Warehousing Corporation

(₹ in Lakh)

Particulars/ Year	2009-10	2010-11	2011-12	2012-13
Income				
Warehouse Charges	407.69	247.11	373.21	514.13
Rent Income	104.02	124.55	147.88	168.53
Interest Income	21.55	18.93	19.86	28.40
Other Income	2.87	0.23	5.43	39.82
Prior Period Income/ Provision Written off	1.72	0.65	0.00	0.00
Total Income	537.85	391.47	546.38	750.88
Expenditure				
Establishment Expenses	317.08	377.50	363.01	357.01
Rent, Rates and Taxes	106.57	9.59	7.26	5.81
Maintenance & Repairs	14.32	11.22	5.81	19.68
Depreciation	17.59	16.63	15.68	14.81
Others	55.19	41.99	71.06	153.17
Total Expenditure	510.75	456.93	462.82	550.48
Profit/ (Loss)	27.10	(65.46)	83.56	200.40

Note: The annual accounts for 2013-14 are in arrears and 2014-15 have not yet been prepared.

Loss of revenue due to hiring godowns at ICD/CFS Dashrath at less than prevailing tariff rate

(Referred to in paragraph 3.8.3)

Sl. No.	Period	Months	Area (in sq. ft.) of 8 godowns and open area	Warehouse charges per month as per agreement effective from 1-5-2010 (In ₹)	Derived rate per sq.ft. (Col.5/Col.4) (In ₹)	Warehouse charges paid by CWC for the period in Col.(2) (In ₹)	Per sq.ft. rate of warehouse charges as per GSWC tariff of 1-8-2007 and 1-3-2012 (In ₹)	Warehouse charges per month to be paid as per GSWC tariff (In ₹)	Warehouse charges to be paid by CWC for the period in Col.(2) (In ₹)	Difference (Col 10 – Col 7) (In ₹)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	01-05-2010 to 30.04.2011	12	2,83,246	9,02,944	3.19	1,08,35,328	6.41	18,15,607	2,17,87,282	1,09,51,954
2	01.05.2011 to 28.02.2012	10	2,83,246	9,93,238	3.51	99,32,384	6.41	18,15,607	1,81,56,069	82,23,685
3	01.03.2012 to 30.04.2012	2	2,83,246	9,93,238	3.51	19,86,476	9.00	25,49,214	50,98,428	31,11,952
4	01.05.2012 to 30.04.2013	12	2,83,246	10,92,562	3.86	1,31,10,742	9.00	25,49,214	3,05,90,568	1,74,79,826
5	01.05.2013 to 30.04.2014	12	2,83,246	12,01,818	4.24	1,44,21,816	9.00	25,49,214	3,05,90,568	1,61,68,752
6	01.05.2014 to 30.04.2015	12	2,83,246	13,22,000	4.67	1,58,63,997	9.00	25,49,214	3,05,90,568	1,47,26,571
7	01.05.2015 to 30.04.2016	12	2,83,246	14,54,200	5.13	1,74,50,397	9.00	25,49,214	3,05,90,568	1,31,40,171
8	01.05.2016 to 30.04.2017	12	2,83,246	15,99,620	5.65	1,91,95,437	9.00	25,49,214	3,05,90,568	1,13,95,131
9	01.05.2017 to 30.04.2018	12	2,83,246	17,59,582	6.21	2,11,14,980	9.00	25,49,214	3,05,90,568	94,75,588
10	01.05.2018 to 30.04.2019	12	2,83,246	19,35,540	6.83	2,32,26,478	9.00	25,49,214	3,05,90,568	73,64,090
11	01.05.2019 to 30.04.2020	12	2,83,246	21,29,094	7.52	2,55,49,126	9.00	25,49,214	3,05,90,568	50,41,442
				T	otal					11,70,79,162

Statement of subsidy claimed and received by GUVNL during the period 2009-10 to 2014-15

(Referred to in Paragraph 4.4.2.1 and 4.4.3.2)

(₹ in crore)

		Opening	Claim	Subsidy	Outstanding
Subsidy	Year	Balance	Amount	Received	Subsidy
	2009-10	108.29	558.7	583.04	83.95
	2010-11	83.95	739.72	530	293.67
GERC Tariff	2011-12	293.67	812.8	830	276.47
Subsidy	2012-13	276.47	871.81	884	264.28
	2013-14	264.28	1,094.56	800	558.84
	2014-15	558.84	1,106.26	1,176.09	489.01
	Total	108.29	5,183.85	4,803.13	489.01
		Opening	Claim	Subsidy	Outstanding
Subsidy	Year	Balance	Amount	Received	Subsidy
	2009-10	362.94	982.87	900	445.81
	2010-11	445.81	821.87	920	347.68
FPPPA	2011-12	347.68	1,383.51	962	769.19
Subsidy	2012-13	769.19	1,843.20	1,200	1,412.39
	2013-14	1,412.39	1,678.72	1,300	1,791.11
	2014-15	1,791.11	2,200.79	1,500	2,491.90
		262.04	0.040.06	C = 0.0	A 404 00
	Total	362.94	8,910.96	6,782	2,491.90
Subsidy	Total Year	Opening Balance	8,910.96 Claim Amount	Subsidy Received	2,491.90 Outstanding subsidy
Subsidy		Opening	Claim	Subsidy	Outstanding
Subsidy	Year	Opening Balance	Claim Amount	Subsidy Received	Outstanding subsidy
Subsidy Water Works	Year 2009-10	Opening Balance 144.93	Claim Amount 189.47	Subsidy Received	Outstanding subsidy 222.40
	Year 2009-10 2010-11	Opening Balance 144.93 222.40	Claim Amount 189.47 201.31	Subsidy Received 112 112	Outstanding subsidy 222.40 311.71
Water Works	Year 2009-10 2010-11 2011-12	Opening Balance 144.93 222.40 311.71	Claim Amount 189.47 201.31 254.20	Subsidy Received 112 112 136	Outstanding subsidy 222.40 311.71 429.91
Water Works	Year 2009-10 2010-11 2011-12 2012-13	Opening Balance 144.93 222.40 311.71 429.91	Claim Amount 189.47 201.31 254.20 349.63	Subsidy Received 112 112 136 422	Outstanding subsidy 222.40 311.71 429.91 357.54
Water Works	Year 2009-10 2010-11 2011-12 2012-13 2013-14	Opening Balance 144.93 222.40 311.71 429.91 357.54	Claim Amount 189.47 201.31 254.20 349.63 434.28	Subsidy Received 112 112 136 422 200	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82
Water Works	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25	Subsidy Received 112 112 136 422 200 847.91	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16
Water Works Subsidy	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim	Subsidy Received 112 112 136 422 200 847.91 1,829.91 Subsidy	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding
Water Works Subsidy	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total Year	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening Balance	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim Amount	Subsidy Received 112 112 136 422 200 847.91 1,829.91 Subsidy Received	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding Subsidy
Water Works Subsidy	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total Year 2009-10	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening Balance 0.00	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim Amount 0.00	Subsidy Received 112 112 136 422 200 847.91 1,829.91 Subsidy Received 0.00	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding Subsidy 0.00
Water Works Subsidy Subsidy	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total Year 2009-10 2010-11	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening Balance 0.00 0.00	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim Amount 0.00 0.00	Subsidy Received 112 112 136 422 200 847.91 1,829.91 Subsidy Received 0.00 0.00	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding Subsidy 0.00 0.00
Water Works Subsidy Subsidy 50% relief	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total Year 2009-10 2010-11 2011-12	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening Balance 0.00 0.00 0.00	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim Amount 0.00 0.00 0.00	Subsidy Received 112 136 422 200 847.91 1,829.91 Subsidy Received 0.00 0.00 0.00	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding Subsidy 0.00 0.00 0.00
Water Works Subsidy Subsidy 50% relief	Year 2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 Total Year 2009-10 2010-11 2011-12 2012-13	Opening Balance 144.93 222.40 311.71 429.91 357.54 591.82 144.93 Opening Balance 0.00 0.00 0.00 0.00 0.00	Claim Amount 189.47 201.31 254.20 349.63 434.28 481.25 1,910.14 Claim Amount 0.00 0.00 0.00 396.07	Subsidy Received 112 112 136 422 200 847.91 1,829.91 Subsidy Received 0.00 0.00 0.00 0.00	Outstanding subsidy 222.40 311.71 429.91 357.54 591.82 225.16 225.16 Outstanding Subsidy 0.00 0.00 0.00 396.07

Subsidy	Year	Opening Balance	Claim Amount	Subsidy Received	Outstanding Subsidy
	2009-10	0.00	1,100.00	1,100.00	0.00
	2010-11	0.00	1,100.00	1,100.00	0.00
HP based	2011-12	0.00	1,100.00	1,100.00	0.00
tariff subsidy	2012-13	0.00	1,100.00	1,100.00	0.00
	2013-14	0.00	1,100.00	1,100.00	0.00
	2014-15	0.00	1,100.00	1,100.00	0.00
	Total	Nil	6,600.00	6,600.00	0.00
Grand Total		616.16	23,510.69	20,515.04	3,611.81

Consumption pattern of Agricultural consumers DISCOMs wise

(Referred to in paragraph 4.5)

	MGVCL								
Sl. No	Particulars	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15		
1	Units sent out from Agricultural feeders (In Mus)	1,180.02	1,037.92	1,128.97	1,215.27	1,008.12	1,233.35		
2	Distribution losses as per GERC based on percentage of	165.20	134.93	143.94	151.91	125.11	148.00		
	approved T&D losses (In Mus)								
3	Units billed to metered consumers (In Mus)	427.52	390.64	442.70	495.29	453.74	577.93		
4	Units billed to others (In Mus)	36.10	30.03	45.11	53.59	33.99	41.28		
5	Units billed (In Mus)	463.62	420.67	487.81	548.88	487.73	619.21		
6	Consumption of UAG consumers (In Mus) (1-2-5)	551.20	482.32	497.22	514.48	395.28	466.14		
7	HP load of UAG consumers	2,78,620	2,78,517	2,79,249	2,79,147	2,78,845	2,77,805		
8	Per HP consumption of UAG consumers (In units) (6/7)	1,978.31	1,731.74	1,780.55	1,843.05	1,417.57	1,677.94		
9	HP load of MAG consumers	4,01,961	3,30,950	4,70,090	5,32,106	6,21,474	7,67,046		
10	Per HP consumption of MAG consumers (In units) (3/9)	1,063.59	1,180.36	941.73	930.81	730.10	753.45		
11	Per HP excess consumption by UAG (In units) (8-10)	914.72	551.39	838.81	912.24	687.47	924.49		
12	Excess consumption by UAG (In Mus) (11*7)	254.86	153.57	234.24	254.65	191.70	256.83		
13	Ratio of per HP of UAG and MAG (8/10)	1.86:1	1.47:1	1.89:1	1.98:1	1.94:1	2.23:1		

	DGVCL								
Sl. No.	Particulars Particulars	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15		
1	Units sent out from Agricultural feeders (In Mus)	666.47	575.57	626.98	729.75	601.31	857.22		
2	Distribution losses as per GERC based on percentage of	89.64	71.66	77.43	87.57	54.30	98.58		
	approved T&D losses (In Mus)								
3	Units billed to metered consumers (In Mus)	141.54	140.00	156.00	203.95	194.00	317.53		
4	Units billed to others (In Mus)	2.23	1.30	1.01	66.45	70.60	55.52		
5	Units billed (In Mus)	143.77	141.30	157.01	270.40	264.60	373.05		
6	Consumption of UAG consumers (In Mus) (1-2-5)	433.05	362.61	392.54	371.78	282.41	385.59		
7	HP load of UAG consumers	2,49,180	2,48,532	2,48,511	2,47,986	2,20,879	2,47,510		
8	Per HP consumption of UAG consumers (In units) (6/7)	1,737.90	1,459.01	1,579.57	1,499.20	1,278.57	1,557.88		
9	HP load of MAG consumers	1,34,904	2,90,024	3,01,928	3,52,868	4,17,140	5,23,121		
10	Per HP consumption of MAG consumers (In units) (3/9)	1,082.25	482.72	516.68	577.98	465.07	606.99		
11	Per HP excess consumption per HP by UAG (In units) (8-10)	655.66	976.30	1,062.89	921.22	813.49	950.89		
12	Excess consumption by UAG (In Mus) (11*7)	163.38	242.64	264.14	228.45	179.68	235.35		
13	Ratio of per HP of UAG and MAG (8/10)	1.61:1	3.02:1	3.06:1	2.59:1	2.75:1	2.57:1		

		PGVCI					
Sl. No.	Particulars	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
1	Units sent out from Agricultural feeders (In Mus)	8,259.27	6,972.17	8,164.31	9,971.38	8,319.38	10,134.04
2	Distribution losses as per GERC based on percentage of approved T&D losses (In Mus)	2,312.60	1,812.77	2,367.65	2,692.27	1,930.10	2,432.17
3	Units billed to metered consumers (In Mus)	782	832	1186	1789	1764	2210
4	Units billed to others (In Mus)	37.87	24.3	39.34	146.32	65.02	43.73
5	Units billed (In Mus)	819.87	856.30	1,225.34	1,935.32	1,829.02	2,253.73
6	Consumption of UAG consumers (In Mus) (1-2-5)	5,126.80	4,303.11	4,571.32	5,343.79	4,560.26	5,448.14
7	HP load of UAG consumers	22,83,935	23,32,711	23,64,827	24,33,986	25,31,295	25,83,618
8	Per HP consumption of UAG consumers (In units) (6/7)	2,244.72	1,844.68	1,933.05	2,195.49	1,801.55	2,108.73
9	HP of MAG consumers	13,71,174	15,69,279	19,47,090	25,14,478	29,76,643	35,57,527
10	Per HP consumption of MAG consumers (In units) (3/9)	570.31	530.18	609.11	711.48	592.61	621.22
11	Per HP excess consumption by UAG (In units) (8-10)	1,674.41	1,314.50	1,323.93	1,484.01	1,208.94	1,487.51
12	Excess consumption by UAG (In Mus) (11*7)	3,824.24	3,066.35	3,130.88	3,612.06	3,060.18	3,843.16
13	Ratio of per HP of UAG and MAG (8/10)	3.94:1	3.48:1	3.17:1	3.09:1	3.04:1	3.39:1

	UGVCL								
Sl. No	Particulars	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15		
1	Units sent out from Agricultural feeders (In Mus)	8,716.11	7,384.55	8,226.61	9,391.51	7,864.92	9,221.51		
2	Distribution losses as per GERC based on percentage of approved T&D losses (In Mus)	1,307.42	1,033.84	1,110.59	1,220.90	514.37	1,244.90		
3	Units billed to metered consumers (In Mus)	1,166.90	1,040.71	1,210.62	1,437.81	1,409.66	1,871.54		
4	Units billed to others (In Mus)	35.83	51.97	78.67	77.67	48.66	72.40		
5	Units billed (In Mus)	1,202.73	1,092.68	1,289.29	1,515.48	1,458.32	1,943.94		
6	Consumption of UAG consumers (In Mus) (1-2-5)	6,205.96	5,258.04	5,826.73	6,655.14	5,892.23	6,032.67		
7	HP load of UAG consumers	34,92,171	35,41,992	35,55,458	36,07,447	36,32,828	36,43,363		
8	Per HP consumption of UAG consumers (In units) (6/7)	1,777.11	1,484.49	1,638.81	1,844.83	1,621.94	1,655.80		
9	HP load of MAG consumers	11,10,742	11,66,708	12,47,175	14,51,934	17,77,345	20,70,923		
10	Per HP consumption of MAG consumers (In units) (3/9)	1,050.56	892.01	970.69	990.27	793.13	903.72		
11	Per HP excess consumption by UAG (In units) (8-10)	726.55	592.48	668.12	854.56	828.81	752.08		
12	Excess consumption by UAG (In Mus) (11*7)	2,537.23	2,098.56	2,375.48	3,082.78	3,010.93	2,740.10		
13	Ratio of per HP of UAG and MAG (8/10)	1.69:1	1.66:1	1.69:1	1.86:1	2.04:1	1.83:1		