

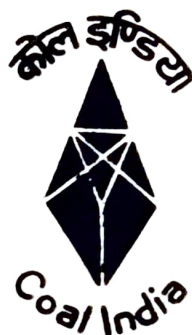
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# महानदी कोलफील्ड्स लिमिटेड

( कोल इण्डिया की सहायक कम्पनी )

## MAHANADI COALFIELDS LIMITED

( A SUBSIDIARY OF COAL INDIA LIMITED )



### MONTHLY REPORT JUNE 1994

PRODUCTION DEPT.  
M.C.L. Sambalpur

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# PERFORMANCE DURING JUNE '94 (PROVISIONAL)

## COAL PRODUCTION

During June '94 MCL has produced 18.94 Lakh Te against the target of 18.71 Lakh Te and Actual Production of 17.63 Lakh Te during June '93.

(FIG IN LAKH Te)

MONTH	1994-95		1993-94
	TARGET	ACTUAL	ACTUAL
APR	18.41	17.99	17.85
MAY	18.75	18.96	17.92
JUNE	18.71	18.94	17.63
TOTAL	55.87	55.89	53.40

## CONSTRAINTS TO PRODUCTION

Production in June '94 would have been better, but for the following major reasons:-

1. Power failure
2. Adverse Geo-Mining conditions
3. Breakdown of Machines.

REASONS FOR SHORTFALL IN PRODUCTION (IN DETAIL)	LOSS THIS MONTH	PROGRESSIVE
01 NON-RECEIPT OF OC EQUIPMENT	NIL	NIL
02 NON-RECEIPT OF UG EQUIPMENT	NIL	NIL
03 NON-COMMISSIONING OF OC EQUIPMENT	NIL	NIL
04 ABSENTISM	0.09	0.09
05 INDUSTRIAL UNREST	NIL	NIL
06 POWER FAILURE	0.05	0.17
07 UNUSUAL RAINS	NIL	NIL
08 BREAKDOWN OF MACHINES	0.06	0.27
08 ADVERSE GEO-MINING CONDITIONS	NIL	NIL
10 FIRE / HEATING	NIL	NIL
11 LAND ACQUISITION	NIL	NIL
12 DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13 OTHERS	0.02	0.12
TOTAL	0.22	0.65

WAGON LOADING (FWW)  
AVERAGE FOR JUNE 94

FIELD	TARGET	ACTUAL LOADING	
		94-95	93-94
IB.	961	929	856
TALCHER	1142	1209	1000
MCL	2103	2138	1856

SAFETY

MONTH : June '94

A. ACCIDENTS

Fatal Accidents

Serious Accidents

No. of Accidents & fatality		No. of accidents & No. of fatality		No. of serious Accidents and injuries		No. of accidents & No. of injuries	
1994		1993		1994		1993	
Month	Prog	Month	Prog	Month	Prog	Month	Prog
Nil	1(1)	Nil	2(2)	2(3)	12(13)	2(2)	13(13)

B. Rate of Accident

Rate of Fatality

Rate of Serious injuries

Per Mill. ton output				Per 3 Lakh manshift				Per Mill ton output				Per 3 Lakh manshift			
1993		1994		1994		1993		1994		1993		1994		1993	
Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog

<u>Causewise</u>		Fatal	Serious
1.	Roof/Side Fall	x	1
2.	Fall of person	x	4
3.	Transport	1	2
4.	Explosives &	x	2
5.	Others	x	4
		<u>1 one</u>	<u>13</u>
<u>Placewise</u>			
	U/G	x	11
	O/c	x	2
	A/G	<u>1</u>	<u>x</u>
		<u>one</u>	<u>13</u>



# PRODUCTION PERFORMANCE 1994-95

JUNE  
(AREAWISE)

TABLE-1  
Figures in Lakhs.

NAME OF AREA	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
	JUN 1994	JUN 1994	MAY 1994	JUN 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	TARGET ABS.	TARGET %
ORIENT	1.04	1.00	0.99	1.03	3.24	2.94	3.24	-0.30	-9.36
IB-VALLEY	5.64	5.73	5.87	5.57	17.19	17.75	17.17	0.56	3.28
JAGANATH	7.25	8.01	8.08	7.19	21.55	23.49	20.95	1.94	8.98
KALINGA	3.74	3.74	3.53	3.17	11.26	10.30	9.75	-0.96	-8.51
TALCHER	1.04	0.47	0.48	0.67	2.63	1.41	2.30	-1.22	-46.26
TOTAL MCL	18.71	18.94	18.96	17.63	55.87	55.89	53.41	-0.02	-0.04

4  
PRODUCTION PERFORMANCE 1994-95  
JUNE  
(AREAWISE/PROJECTWISE)

TABLE-2

Figures in Lakhs

NAME OF AREA/ PROJECT	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
	JUN 1994	JUN 1994	MAY 1994	JUN 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	TARGET ABS. %	
<b>ORIENT AREA</b>									
MINE NO:1	0.05	0.05	0.05	0.05	0.15	0.13	0.14	-0.02	-10.67
MINE NO:2	0.18	0.16	0.16	0.13	0.53	0.47	0.42	-0.06	-12.08
MINE NO:3	0.27	0.24	0.26	0.27	0.83	0.74	0.86	-0.09	-10.84
MINE NO:4	0.12	0.13	0.12	0.13	0.35	0.38	0.35	0.03	7.14
H.R.C.	0.20	0.23	0.22	0.24	0.69	0.66	0.80	-0.03	-4.27
H.B.I.	0.22	0.21	0.19	0.21	0.69	0.56	0.67	-0.13	-18.66
TOTAL AREA	1.04	1.00	0.99	1.03	3.24	2.94	3.24	-0.30	-9.36
<b>IB-VALLEY AREA</b>									
BELPAHAR	1.45	1.52	1.60	1.81	4.25	4.43	5.12	0.18	4.15
LAJKURA	0.55	0.28	0.18	1.10	1.85	1.09	3.52	-0.76	-40.86
LILARI	1.02	1.03	1.30	1.25	3.18	3.59	3.93	0.41	12.95
SAMLESWARI	1.60	1.67	1.80	1.12	5.00	5.27	3.70	0.27	5.48
LAKHANPUR	1.02	1.24	1.00	0.29	2.91	3.37	0.91	0.46	15.72
TOTAL AREA	5.64	5.73	5.87	5.57	17.19	17.75	17.17	0.56	3.28
<b>JAGANNATH AREA</b>									
BALANDA	0.60	0.71	0.90	0.31	1.80	2.14	1.28	0.34	18.78
JAGANNATH	3.60	4.05	3.68	3.88	10.50	11.10	11.49	0.60	5.68
ANANTA	3.05	3.25	3.50	3.00	9.25	10.25	8.17	1.00	10.82
TOTAL AREA	7.25	8.01	8.08	7.19	21.55	23.49	20.95	1.94	8.98
<b>KALINGA AREA</b>									
BHARATPUR	2.62	2.62	2.63	2.40	7.88	7.71	7.45	-0.17	-2.13
KALINGA	1.12	1.12	0.90	0.77	3.38	2.59	2.30	-0.79	-23.40
TOTAL AREA	3.74	3.74	3.53	3.17	11.26	10.30	9.75	-0.96	-8.51
<b>TALCHER AREA</b>									
TALCHER	0.15	0.15	0.15	0.17	0.47	0.44	0.48	-0.03	-7.30
DEULBERA	0.11	0.11	0.13	0.14	0.36	0.35	0.40	-0.01	-3.06
NANDIRA	0.17	0.20	0.19	0.20	0.55	0.57	0.56	0.02	3.65
HANDIDHUA	0.01	0.02	0.02	0.02	0.05	0.05	0.06	0.00	3.74
TOTAL UG	0.44	0.47	0.48	0.53	1.43	1.41	1.50	-0.02	-1.63
LINGARAJ OC	0.60	0.00	0.00	0.14	1.20	0.01	0.80	-1.19	-99.43
TOTAL AREA	1.04	0.47	0.48	0.67	2.63	1.41	2.30	-1.22	-46.26
<b>M.C.L.</b>									
U.G.	1.48	1.46	1.47	1.56	4.67	4.34	4.74	-0.33	-6.99
O.C.	17.23	17.48	17.48	16.07	51.20	51.55	48.67	0.35	0.68
TOTAL	18.71	18.94	18.96	17.63	55.87	55.89	53.41	0.02	0.04

## OVERBURDEN REMOVAL 1994-95

JUNE  
AREAWISETABLE-3  
FIGURES IN LAKHS

NAME OF	TARGET	ACTUAL	ACTUAL	ACTUAL	PROGRESSIVE			VARIANCE FROM
AREA/ PROJECT	JUN 1994	JUN 1994	MAY 1994	JUN 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	TARGET ABS. %
IBVALLEY AREA	8.07	5.80	8.15	6.60	24.27	21.82	20.49	-2.45-11.25
JAGANATH AREA	7.61	7.39	10.03	7.11	23.44	27.25	23.40	3.81 13.97
KALINGA AREA	3.71	1.92	3.56	4.02	11.14	9.51	11.23	-1.63-17.18
TALCHER AREA	0.67	0.00	0.00	0.25	1.33	0.00	1.15	-2.03 ERR
TOTAL MCL	20.06	15.11	21.75	18.58	60.88	58.57	56.27	-2.31 -3.95

OVERBURDEN REMOVAL 1994-95  
JUNE  
UNITWISE/AREAWISE

TABLE-

FIGURES IN LAKH

NAME OF AREA/ PROJECT	TARGET JUNE 1994	PRODUCTION		PROGRESSIVE			VARIANCE FROM	
	JUNE 1994	JUNE 1994	MAY 1994	JUN 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	TARGET ABS. %
<b>(A) IB-VALLEY AREA</b>								
BELPAHAR	2.45	1.65	2.10	2.34	7.45	6.31	8.15	-1.14 -18.15
LAJKURA	1.57	1.36	1.89	1.91	4.73	4.39	4.85	-0.34 -7.69
MILARI	0.66	0.52	0.59	0.53	1.98	1.83	2.00	-0.15 -8.37
SAMLESWARI	2.29	1.71	2.06	1.31	6.78	5.52	4.00	-1.26 -22.72
SAKHANPUR	1.10	0.56	1.51	0.51	3.33	3.77	1.49	0.44 11.57
SUB-TOTAL(A)	8.07	5.80	8.15	6.60	24.27	21.82	20.49	-2.45 -11.25
<b>(B) JAGANNATH AREA</b>								
BALANDA	3.31	4.35	4.45	3.45	10.05	13.03	10.75	2.98 22.84
JAGANNATH	2.00	1.01	2.19	1.85	6.19	5.70	6.44	-0.49 -8.67
ANANTA	2.30	2.03	3.39	1.81	7.20	8.52	6.21	1.32 15.53
SUB-TOTAL(B)	7.61	7.39	10.03	7.11	23.44	27.25	23.40	3.81 13.97
<b>(C) KALINGA AREA</b>								
BHARATPUR	2.25	1.16	1.94	2.66	6.75	5.20	6.68	-1.55 -29.90
KALINGA	1.46	0.76	1.63	1.36	4.39	4.31	4.55	-0.08 -1.84
SUB-TOTAL(C)	3.71	1.92	3.56	4.02	11.14	9.51	11.23	-1.63 -17.18
<b>(D) TALCHER AREA</b>								
LINGARAJ	0.67	0.00	0.00	0.85	2.03	0.00	1.15	-2.03 ERR
SUB-TOTAL(D)	0.67	0.00	0.00	0.85	2.03	0.00	1.15	-2.03 ERR
TOTAL MCL	20.06	15.11	21.75	18.58	60.88	58.57	56.27	-2.31 -3.95



## CLOSING STOCK

TABLE-8

Figures in Lakhs

NAME OF	CLOSING STOCK		
AREA/ PROJECT	JUNE 1994	MAY 1994	JUNE 1993
<b>ORIENT AREA</b>			
MINE NO:1	0.01	0.01	0.05
MINE NO:2	0.05	0.03	0.57
MINE NO:3	0.05	0.05	1.06
MINE NO:4	0.02	0.02	0.05
H.R.C.	0.32	0.41	0.85
H.B.I.	0.28	0.35	0.92
<b>ORIENT AREA</b>	<b>0.73</b>	<b>0.87</b>	<b>3.50</b>
<b>IB-VALLEY AREA</b>			
BELPAHAR	8.18	7.79	8.21
LAJKURA	0.82	1.73	2.49
LILARI	2.05	2.13	2.48
SAMLESWARI	9.41	9.37	9.04
LAKHANPUR	2.63	2.68	0.38
<b>IB-VALLEY AREA</b>	<b>23.08</b>	<b>23.69</b>	<b>22.60</b>
<b>JAGANNATH AREA</b>			
BALANDA	1.72	1.51	2.94
JAGANATH	0.45	1.11	1.68
ANANTA	1.62	1.63	1.71
<b>JAGANNATH AREA</b>	<b>3.79</b>	<b>4.45</b>	<b>6.32</b>
<b>KALINGA AREA</b>			
BHARATPUR	3.58	4.17	2.28
KALINGA	4.46	5.12	2.55
<b>KALINGA AREA</b>	<b>8.04</b>	<b>9.29</b>	<b>4.83</b>
<b>TALCHER AREA</b>			
TALCHER	1.31	1.25	0.79
DEULBERA	0.58	0.56	0.51
NANDIRA	0.07	0.06	0.36
HANDIDHUA	0.02	0.03	0.03
LINGARAJ OC	1.37	1.37	1.72
<b>TALCHER AREA</b>	<b>3.34</b>	<b>3.26</b>	<b>3.41</b>
<b>MCL TOTAL</b>	<b>38.99</b>	<b>41.46</b>	<b>40.67</b>

MANSHIFT & O.M.S. FOR  
THE MONTH OF JUNE '94 & PROGRESSIVE (PROVISIONAL)

	Target June '94	Actual June '94	Progressive Target	Progressive Actual.
<u>UG MINES</u>				
PRODUCTION	1.480	1.462	4.670	4.344
MANSHIFT (ADJ)	2.426	2.369	7.283	7.192
O.M.S.	0.61	0.62	0.64	0.60
<u>OC MINES</u>				
PRODUCTION	16.630	17.461	50.000	51.520
MANSHIFT (ADJ)	1.476	1.814	4.407	4.695
O.M.S.	11.27	9.63	11.35	10.97
<u>OVERALL</u>				
PRODUCTION	18.110	18.923	54.670	55.864
MANSHIFT (ADJ)	3.903	4.183	11.690	11.887
O.M.S.	4.64	4.52	4.68	4.70



COMPREHENSIVE DETAILS  
FOR THE MONTH OF  
MAY 1994

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## CHAPTER - 1

PRODUCTION & PRODUCTIVITY1.01 PRODUCTION PERFORMANCE : MAY '94

During the month of May '94, MCL has produced 18.96 lakh Te of coal against the target of 18.75 lakh Te and Actual Production of 17.92 lakh Te during May '93.

(Fig in Lakh Te)

MONTH	1994-95		1993-94
	TARGET	ACTUAL	ACTUAL
APRIL	18.41	17.99	17.85
MAY	18.75	18.96	17.92
TOTAL	37.16	36.95	35.77

1.02 DAILY RATE OF PRODUCTION

MCL has achieved an average daily rate of production of 0.63 Lakh Te against targeted daily rate of production of 0.62 Lakh Te in the month of May '94

(FIG IN LAKH Te)

MONTH	TARGET DAILY RATE	ACTUAL DAILY RATE	%-Age Achievement
MAY	0.62	0.63	101.61

1.03 AREAWISE PRODUCTION

Areawise production during the month of May '94 compared to last month & last year same month is shown in Annexure-1.

1.04 COLLIERYWISE PRODUCTION PERFORMANCE

Collierywise production during the month of May '94 compared to last month & last year same month is shown in Annexure-1.

1.05 PRODUCTION FROM OPENCAST & UNDERGROUND MINES

Production from Opencast mines of MCL in May '94 was 17.48 lakh Te against target of 17.27 Lakh Te and production from Underground mines during the month of May '94 was 1.47 Lakh Te against 1.48 Lakh Te in May '94. The breakup production between OC & UG mines are shown.

MONTH	OC MINES 1994-95		1993-94 ACTUAL	UG MINES 1994-95		1993-94 ACTUAL
	TARGET	ACTUAL		TARGET	ACTUAL	
APR	16.70	16.58	16.23	1.71	1.40	1.62
MAY	17.27	17.48	16.36	1.48	1.47	1.56
TOTAL	33.97	34.06	32.59	3.19	2.87	3.18

#### 1.06 OVERBURDEN REMOVAL

Total O B R removal during APR '94 in MCL is 21.70 Lakh Cu Mtr against the target of 20.55 Lakh Cu Mtr. The table shows monthly position of OBR:-

(Fig in Lakh Cu M)

MONTH	O.B.R. 1994-95		1993-94 ACTUAL
	TARGET	ACTUAL	
APR	20.55	21.70	17.52
MAY	20.27	21.74	20.17
TOTAL	40.82	43.44	37.69

The mine-wise OBR from Opencast mines for APR is given in Annex-3.

#### 1.07 CONSTRAINTS TO PRODUCTION

Production in MAY '94 would have been better, but for the following reasons:-

REASONS FOR SHORTFALL IN PRODUCTION (IN DETAIL)	LOSS THIS MONTH	PROGRESSIVE
01 NON-RECEIPT OF OC EQUIPMENT	NIL	NIL
02 NON-RECEIPT OF UG EQUIPMENT	NIL	NIL
03 NON-COMMISSIONING OF OC EQUIPMENT	NIL	NIL
04 ABSENTISM	NIL	NIL
05 INDUSTRIAL UNREST	NIL	NIL
06 POWER FAILURE	NIL	NIL
07 UNUSUAL RAINS	NIL	0.12
08 BREAKDOWN OF MACHINES	NIL	NIL
09 ADVERSE GEO-MINING CONDITIONS	NIL	0.21
10 FIRE & HEATING	NIL	NIL
11 LAND ACQUISITION	NIL	NIL
12 DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13 OTHERS	NIL	NIL
TOTAL	NIL	0.10
	0.00	0.43

1.08      MANSHIFT      &      OMS      FOR THE MONTH OF MAY '94 (CONFID) &  
PROGRESSIVE

UNDERGROUND  
(Lakh tonnes)

Production (Rev)	1.480	1.474	3.190	2.882
Manshift (Adj)	2.429	2.405	4.856	4.823
OMS	0.61	0.61	0.66	0.60

OPENCAST

Production (Rev)	16.670	17.482	33.37	34.059
Manshift (Adj)	1.470	1.486	2.931	2.867
OMS	11.34	11.77	11.39	11.88

OVERALL

Production (Rev)	18.150	18.956	36.560	36.941
Manshift (Adj)	3.899	3.891	7.787	7.690
OMS	4.66	4.87	4.70	4.80



## CAPACITY UTILISATION STATEMENT (MONTHLY)

PERIOD : MAY '94

Project	Monthly Excav.Cap. Depart. ('000cum)	Monthly Excav.Cap. Total ('000cum)	Coal Depart. ('000te)	Coal Contr. ('000te)	Coal Total ('000te)	Over Burden Removal ('000cum)	Over Burden Rehand. ('000cum)	Total Over Burden ('000cum)	Depart. Production ('000cum)	Total Production ('000cum)	% Cap. Utili. Depart. (%)	% Cap. Utili. Total (%)
Belpahar	357.500	445.833	15.261	144.739	160.000	210.350	0.000	210.350	221.251	324.636	62	73
Lajkura	255.833	331.667	5.295	12.226	17.521	188.516	19.790	208.306	212.088	220.821	83	67
Lilari	97.500	162.500	0.000	129.758	129.758	59.300	0.000	59.300	59.300	151.984	61	94
Samleswari	193.333	211.667	1.670	178.455	180.125	206.471	0.300	206.771	207.964	335.432	108	158
Lakhanpur	59.167	59.167	0.000	100.040	100.040	150.715	0.000	150.715	150.715	222.172	255	375
IS-VALLEY AREA	963.333	1210.834	22.226	565.218	587.444	815.352	20.090	835.442	851.318	1255.045	88	104
Balanda	540.000	553.333	10.608	79.400	90.008	445.154	110.905	556.059	563.636	620.350	104	112
Jagannath	270.833	496.667	153.440	214.060	367.500	218.500	0.000	218.500	328.100	481.000	121	97
Ananta	431.667	597.500	32.120	317.900	350.020	339.205	0.000	339.205	362.148	589.219	84	99
JAGANNATH AREA	1242.500	1647.500	196.168	611.360	807.528	1002.859	110.905	1113.764	1253.884	1690.569	101	103
Bharatpur	469.167	596.667	55.581	207.613	263.194	193.880	0.000	193.880	233.581	381.876	50	64
Kalinga	240.833	296.667	14.830	75.219	90.049	162.150	0.000	162.150	172.743	226.471	72	76
KALINGA AREA	710.000	893.334	70.411	282.832	353.243	356.030	0.000	356.030	406.324	608.347	57	68
Lingaraj	175.000	175.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0	0
TALCHER AREA	175.000	175.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0	0
M.C.L.	3090.333	5926.668	288.805	1459.410	1748.215	2174.241	130.995	2305.236	2511.526	3553.961	81	91

CHAPTER - 3  
MONTH : MAY '94

Equipment : DRAGLINES

Avl. - 85%  
Utl. - 73%

Project	Sh Hr	Wk Hr	BD Hr	Id Hr	Mt Hr	%Avl	%Utl.
LINGARAJ	0	0	0	0	0	0	0
Area-Talcher	0	0	0	0	0	0	0
BALANDA	2,880	1,380	680	551	269	67	48
JAGANNATH	0	0	0	0	0	0	0
ANANTA	0	0	0	0	0	0	0
Area-Jagannath	2,880	1,380	680	551	269	67	48
BHARATPUR	0	0	0	0	0	0	0
KALINGA	0	0	0	0	0	0	0
Area-Kalinga	0	0	0	0	0	0	0
BELPAHAR	720	168	498	22	32	26	23
LAJKURA	720	388	0	312	20	97	54
LILARI	0	0	0	0	0	0	0
SAMLESWARI	720	146	506	31	37	25	20
LAKHANPUR	0	0	0	0	0	0	0
Area-IB-Valley	2,160	702	1,004	365	89	49	33
Total MCL	5,040	2,082	1,684	916	358	59	41

MONTH : MAY '94

Equipment : SHOVELS (EXCAVATORS)

Avl. 80%  
Utl. 58%

Project	Sh Hr	Wk Hr	Bd Hr	Id Hr	Mt Hr	% Util.
LINGARAJ	2,880	0	0	2,776	104	96
Area-Talcher	2,880	0	0	2,776	104	96
BALANDA	3,600	1,108	1,275	834	383	54
JAGANNATH	3,600	1,601	358	1,081	560	75
ANANTA	4,320	1,580	728	1,342	670	68
Area-Jagannath	11,520	4,289	2,361	3,257	1,613	66
BHARATPUR	4,320	1,337	1,504	957	522	53
KALINGA	2,880	1,254	569	837	220	73
Area-Kalinga	7,200	2,591	2,073	1,794	742	61
BELPAHAR	3,480	1,016	400	1,752	312	80
LAJKURA	1,392	419	639	189	145	44
LILARI	1,440	672	283	320	165	69
SAMLESWARI	2,160	908	277	797	178	79
LAKHANPUR	2,880	1,078	111	1,520	171	90
Area-IB Valley	11,352	4,093	1,710	4,578	971	76
Total MCL	32,952	10,973	6,144	12,405	71	53

MONTH : MAY '94

Equipment : DRILLS

Avl. 78%  
Utl. - 40%

Project	Sh hr	Wk Hr	Bd Hr	Id Hr	Mt Hr	%Avl	%Utl
LINGARAJ	2,160	0	720	1,388	52	64	0
Area-Talcher	2,160	0	720	1,388	52	64	0
BALANDA	5,760	838	3,165	1,083	674	33	15
JAGANNATH	7,200	1,320	3,623	1,656	601	41	18
ANANTA	4,320	1,064	975	1,744	537	65	25
Area-Jagannath	17,280	3,222	7,763	4,483	1,812	45	19
BHARATPUR	5,040	997	1,843	1,811	389	56	20
KALINGA	3,600	420	762	2,270	148	75	12
Area-Kalinga	8,640	1,417	2,605	4,081	537	64	16
BELPAHAR	2,784	761	393	1,336	294	75	27
LAJKURA	4,440	452	1,990	1,786	212	50	10
LILARI	2,448	565	1,076	369	438	38	23
SAMLESWARI	3,600	795	709	1,934	162	76	22
LAKHANPUR	1,584	360	660	505	59	55	23
Area-Ib-Valley	14,856	2,933	4,828	5,930	1,165	60	20
Total MCL	42,936	7,572	15,916	15,882	3,566	55	18

MONTH : MAY '94

Equipment : DUMPERS

Avl. - 67%  
Utl. - 50%

Project	Sh Hr	Wk Hr	Bd Hr	Id Hr	Mt Hr	%Avl	%Utl.
LINGARAJ	5,760	280	0	5,231	249	96	5
Area-Talcher	5,760	280	0	5,231	249	96	5
BALANDA	20,688	3,042	6,246	9,303	2,097	60	15
JAGANNATH	23,040	4,986	9,137	6,647	2,270	50	22
ANANTA	27,360	7,009	6,220	10,437	3,694	64	26
Area-Jagannath	71,088	15,037	21,603	26,387	8,061	58	21
BHARATPUR	25,920	5,043	11,549	6,804	2,524	46	19
KALINGA	26,640	6,029	5,314	11,511	3,786	66	23
Area-KALINGA	52,560	11,072	16,863	18,315	6,310	56	21
BELPAHAR	19,488	3,975	8,895	4,980	1,638	46	20
LAJKURA	13,920	3,144	6,890	2,652	1,234	42	23
LILARI	6,480	1,746	2,782	1,519	433	50	27
SAMLESWARI	13,680	2,627	1,520	8,622	911	82	19
LAKHANPUR	11,112	3,219	2,945	4,508	440	70	29
Area-Ib-Valley	64,680	14,711	23,032	22,281	4,656	57	23
Total MCL	194,088	41,100	61,498	72,214	19,276	58	21

MONTH : MAY '94

Equipment : DOZERS

Avl. - 70%  
Utl. - 45%

Project	Sh Hr	Wk Hr	Bd Hr	Id Hr	Mt Hr	%Avl	%Utl.
LINGARAJ	2,880	134	123	2,506	117	92	5
Area-Talcher	2,880	134	123	2,506	117	92	5
BALANDA	5,760	1,255	2,569	1,470	466	47	22
JAGANNATH	5,760	1,151	2,421	1,660	528	49	20
ANANTA	7,920	1,407	3,936	1,906	671	42	18
Area-Jagannath	19,440	3,813	8,926	5,036	1,665	46	20
BHARATPUR	6,480	1,090	3,482	1,400	508	38	17
KALINGA	5,040	1,280	2,470	966	324	45	25
Area-Kalinga	11,520	2,370	5,952	2,366	832	41	21
BELPAHAR	4,872	767	1,163	2,522	420	68	16
LAJKURA	3,504	712	1,434	335	1,023	30	20
LILARI	2,880	645	1,347	741	147	48	22
SAMLESWARI	2,880	540	1,106	1,027	207	54	19
LAKHANPUR	2,880	780	1,267	729	104	52	27
Area-Ib-Valley	17,016	3,444	6,317	5,354	1,901	52	20
Total MCL	50,856	9,761	21,318	15,262	4,515	49	19



## HEMM COMMISSIONING REPORT

CSEW - Form 'C'

For the month of May '94

Sl No	Equipment Model	Received against Project	Equipment OEM Sl.No.	Commissioned at Project	D.O.C.
1	HM 1035	BALANDA	10350823	BALANDA	26 04 94
2	HM 1035	"	10350824	"	26 04 94
3	HM 1035	"	10350825	"	15 05 94
4	HM 1035	"	10350826	"	15 05 94
5	HM 1035	"	10350827	LAKHANPUR	05 05 94
6	HM 1035	"	10350828	"	05 05 94
7	HM 1035	LINGARAJ	10350832	"	07 05 94
8	HM 1035	"	10350844	"	12 05 94

## HEMM SURVEY OFF REPORT

CSEW - Form 'S'

For the month of May '94

Sl. No.	Project deployed at Survey off	Equipment Model	Egpt. Chassis Number	CIL Plant No.	D.O.C.
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- NO EQUIPMENT SURVEYED OFF DURING THE MONTH-

## HEMM UNDER ERECTION

CSEW - Form 'E'

At the end of May '94

Sl No.	Equipment Model	Received against Project	Equipment OEM Sl.No
1	EQC 5A	KALINGA	HMB 345
2	EQC 5A	LAKHANPUR	HMB 351

## HEMM RECEIVED PARTLY/FULLY/WAITING FOR

COMMISSIONING AT THE END OF MAY '94

CSEW - Form 'W'

At the end of May '94

Sl. No.	Equipment Model	Received against Project	Equipment OEM Sl.No.
1	RECP 650D	LAKHANPUR	6029317
2	CAT 773 B	JAGANNATH	58C-00161
3	CAT 773 B	JAGANNATH	55C-00162
4	BHARAT 605-R-II	SAMØLESWARI	6175
5	BHARAT 605-R-II	LAKHANPUR	6176

## CHAPTER - 4

CONFIRMED WORKING RESULT  
(OVERALL MCL)

PROG MAY 94(OVERALL)/1

PARTICULARS	PROG MAY 93	BUDGET	PROG MAY 94			
				ACTUAL		
MANSHIFTS -						
ACTUAL (LAKH)	7.690	8.164		8.204		
MANSHIFTS-						
ADJUSTED (LAKH)	7.360	7.787		7.690		
A.M.S.(TE)	4.69	4.70		4.80		
A.M.S.(RS)	202.55	203.17		203.94		
TOTAL PRODCN(LT)	35.770	37.160		36.948		
IND. PRODCN(LT)	34.530	36.560		36.941		
INTERNAL						
CONSUMPTION	0.220	0.166		0.153		
NET SALEABLE						
COAL (LT)	34.310	36.394		36.788		
TOTAL O.B.R.(L CuM)	37.630	40.820		43.445		
REV O.B.R.(L CUM)	36.430	39.460		43.445		
EXPENDITURE	Amount	CPT	Amount	CPT	Amount	CPT
	(L.Rs)	(Rs)	(L.Rs)	(Rs)	(L.Rs)	(Rs)
SALARIES & WAGES	921.36	26.85	1,008.14	27.70	1,009.12	27.43
NORMAL OT	103.45	3.02	92.20	2.53	100.39	2.73
SUNDAY OT	73.60	2.15	61.29	1.68	66.33	1.80
LEAD,LIFT						
& TUB PUSHING	2.36	0.07	2.50	0.07	2.48	0.07
FALLBACK WAGES	0.24	0.01	0.29	0.01	0.30	0.01
RETRMNT GRATUITY	23.75	0.69	25.10	0.69	25.03	0.68
PERQUISITES	432.83	12.62	469.13	12.89	469.44	12.76
TOTAL						
SALARIES & WAGES	1,557.59	45.40	1,658.64	45.57	1,673.09	45.48
ADMINISTRATION:						
AREA OFFICE	204.99	5.97	211.67	5.82	211.66	5.74
HQ EXPENSES	124.00	3.61	130.71	3.59	130.70	3.58
APEX OFFICE						
EXPENSES	43.98	1.28	46.00	1.26	46.00	1.25
TOTAL						
ADMINISTRATION	372.97	10.87	388.37	10.67	388.36	10.56
STORES:						
EXPLOSIVES	316.66	9.23	354.45	9.74	360.08	9.79
TIMBER	25.54	0.74	23.77	0.65	21.19	0.58
POL	302.32	8.81	373.84	10.27	378.18	10.28
OTHER STORES	648.72	18.91	741.25	20.60	731.20	19.95
TOTAL STORES	1,293.24	37.69	1,494.32	41.00	1,491.67	40.51

CONFIRMED WORKING RESULT  
(OVERALL MCL)

PROG MAY 94(OVERALL)/2

PARTICULARS	PROG MAY 93		PROG MAY 94			
	Amount (L.Rs)	CPT (Rs)	BUDGET Amount (L.Rs)	CPT (Rs)	ACTUAL Amount (L.Rs)	CPT (Rs)
EXPENDITURE						
POWER:						
POWER GENERATION	0.00	0.00	0.00	0.00	0.00	0.00
POWER PURCHASED	354.96	10.35	502.96	13.82	506.61	13.77
TOTAL POWER	354.96	10.35	502.96	13.82	506.61	13.77
EXPND.ON CONT.WORK:						
COAL TRANS.						
PITHEAD TO SDG	1046.50	30.50	1081.85	29.73	1-96.60	29.81
RE-IMB.OF						
SURF T.C.	-452.00	-13.17	-612.29	-16.82	-619.98	-16.85
NET COAL						
TRANSPORT	594.50	17.33	469.57	12.90	476.62	12.96
SAND TRANSPORT	9.54	0.28	10.77	0.30	9.70	0.26
HIRING OF EQUIPMENT						
COAL/OB TRANS.FROM QUARRY BED						
PURCHASED REPAIRS	50.00	1.46	125.58	3.45	127.50	3.47
EQPT.REHAB.	85.82	2.50	91.67	2.52	91.63	2.49
WELFARE EXPENSES	23.00	0.67	61.67	1.69	61.63	1.68
OTHER CONTRACTORS	119.00	3.47	143.99	3.96	144.39	3.92
TOTAL CONTRACTS	881.86	25.70	903.24	24.82	911.47	24.78
WORKSHOP DEBIT	191.64	5.59	210.83	5.79	210.92	5.73
ROPEWAYS DEBIT	0.00	0.00	0 0.00	0.00	0.00	0.00
MISC.EXPENSES	168.85	4.92	155.00	4.26	157.52	4.28
POWER FOR STOCK						
DETERIORATION	51.57	1.50	8.00	0.22	8.00	0.22
PROV.FOR LAND						
REALAIMN.	0.00	0.00	0 0.00	0.00	0.00	0.00
OBR ADJUSTMENT	-43.94	-1.28	-182.91	-5.03	-430.76	-11.71
INTEREST	1,044.34	30.44	1,236.00	33.96	3,235.99	33.00
DEPRECIATION	890.98	25.97	1,075.00	29.54	1,074.99	29.22
STOWING SUBSIDY	-17.40	-0.51	-19.28	-0.53	-18.46	-0.50
TOTAL COST	6,746.66	196.64	7,430.18	204.16	7,210.39	196.00
NET SALE VALUE						
AFTER DEDN	8,744.74	254.87	9,796.07	269.17	9,838.91	267.45
PROFIT/LOSS						
ON COAL	1,998.08	58.24	2,365.89	65.01	2,628.52	71.45

CHAPTER - 5SALES & MARKETING

## 1. WAGON LOADING

During MAY'94, the wagon loading was 2003 wagons against 1900 wagons during MAY'93.

MAY'94

(FIG. IN FWS)

FIELD	TARGET	LOADING		PROGRESSIVE	
	94-95	94-95	93-94	94-95	93-94
IB.	959	915	849	928	858
TALCHER	1157	1152	1020	1106	1023
MCL	2116	2067	1869	2034	1881

## 2. OFFTAKE

During MAY'94 the offtake was 22.22 Lakh Te. against the target of 21.90 Lakh Te.

MAY'94

(Qty. in Lakh Te.)

AREA	TARGET	ACTUAL		PROGRESSIVE	
	94-95	93-95	93-94	94-95	93-94
ORIENT	1.25	1.26	1.00	2.69	1.90
IB.	6.45	6.59	5.85	13.05	11.83
JAGANNATH	9.60	9.35	8.57	18.29	17.13
TALCHER	0.30	0.37	0.45	0.75	1.06
KALINCA	4.30	4.65	4.27	8.99	8.33
MCL	21.90	22.22	20.14	43.76	40.26



## 3. SECTOR-WISE DESPATCH

MAY '94

(Qty in Lakh Te.)

SECTOR	ACTUAL 93-94		ACTUAL MAY '93	PROGRESSIVE	
	MAY	APRIL		94-95	93-94
POWER	14.40	13.07	12.27	27.47	23.92
STEEL	1.96	1.65	1.91	3.92	3.96
CEMENT	0.28	0.37	0.24	0.66	0.41
FERT'ZER	0.47	0.63	0.54	1.08	1.34
ALM'NM	3.39	3.38	3.45	6.76	6.71
PAPER	0.47	0.50	0.38	1.16	0.84
OTHERS	1.17	1.80	1.27	2.55	2.78
MCL	22.14	21.40	20.06	43.60	39.96

## 4. AREA-WISE DESPATCH

MAY '93

(Qty in Lakh Te)

AREA	ACTUAL 94		ACTUAL MAY '93	PROGRESSIVE	
	MAY	APRIL		94-95	93-94
ORIENT	1.21	1.38	0.96	2.60	1.82
IB.	6.58	6.40	5.84	13.04	11.81
JAGANNATH	9.34	8.92	8.56	18.26	17.11
KALINGA	4.64	4.33	4.26	8.98	8.32
TALCHER	0.37	0.36	0.44	0.72	0.89
MCL	22.14	21.40	20.06	43.60	39.96

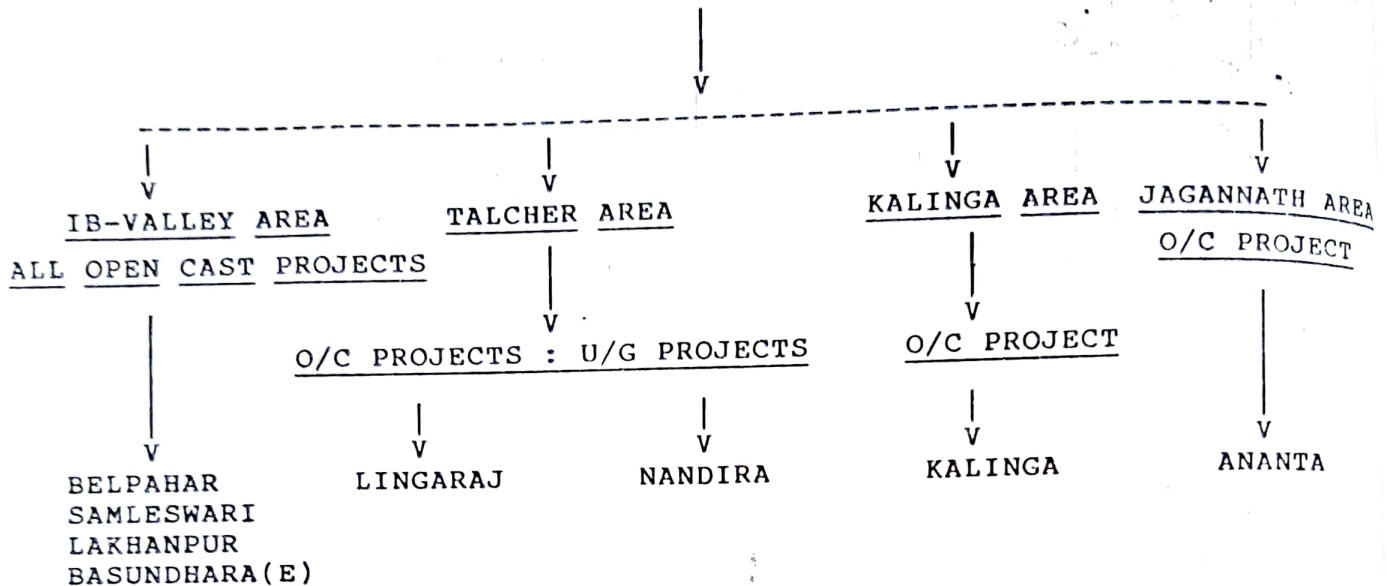
## 5. GRADE-WISE DESPTACH

MAY '94

(Qty. in Lakh Te)

GRADE	ACTUAL 94-95		ACTUAL MAY '93	PROGRESSIVE	
	MAY	APRIL		94-95	93-94
A	0.14	0.15	0.15	0.29	0.22
B	0.03	0.03	0.03	0.06	0.06
C	1.12	1.45	1.85	2.56	2.10
D	0.65	0.59	0.61	1.24	0.86
E	0.22	0.31	0.25	0.53	0.58
F	19.98	18.57	17.36	38.92	36.14
MCL	22.14	21.40	20.06	43.60	39.96

## CHAPTER - 6

Introduction of ongoing MCL Projects: MAHANADI COALFIELDS LIMITED :

- 1) There are 16 sanctioned Projects in MCL, of which six (6) are already completed as per schedule, ten (10) are ongoing projects, of which nine (9) are of OCP category and one (1) is in U/G category. Out of ten (10) operating projects, five (5) are mega projects costing above Rs.100 crores. Barring only one (1) i.e., Nandira U/G, all are new/green field projects, involving land acquisition at the initial stage itself. All projects involve forest land which had been all duly cleared by MOEF; however in none of the cases, the transfer of forest land to the project is under process.
- 2) The total sanctioned outlay of all the projects under the company is Rs.1703.018 Crs. with 40.05 Mty of targetted production capacity. Excepting two (2) projects namely, Belpahar O/C and Basundhara O/C (E), all the projects have been completed within the scheduled construction period. For Belpahar O/C, all the major activities of the project have been completed, excepting CHP and Rly. Siding. Basundhara O/C is yet to start production due to non-availability of land for the project.
- 3) The project wise achievement highlights are indicated in details under Chapter-VI. Attainment of production and OBR targets for the ongoing projects are expected to achieve above 90% with respect to P.R. Targets. However, almost 100% of the Annual Coal and OBR Production target is expected to be achieved in the projects during the current year 93-94.
- 4) MCL Projects are mostly high performing ventures, achievements mostly are all as per planned schedule and estimated capital outlay. However land acquisition has been a continual drag in most of the projects due to non-availability of land from the State Govt. Inadequacy of Budgetted capital fund provision has also starved the projects.
- 5) Two (2) more projects, namely Ananta Expansion O/C and Bharatpur Expansion O/C have been added in the recent months to the family of MCL Projects, implementation action on which is already under planned process.



BIO-PROFILE OF SANCTIONED PROJECTS OF M.C.I.

S1. Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ulti- mate Capa- city (MTY)	Grade	Strip- ping Ratio	Life in Yrs	Linkage	Scheduled comple- tion	Status of Impleme- ntation	Remarks
A. PROJECTS COSTING ABOVE Rs.100 CRORES										
1. Lingaraj O/C	21.02.91	229.84	5.00	F	0.76	68	Kaniha STPS (NTPC)	96-97	On Sch.	On going Project
2. Ananta O/C	27.02.91	156.49	4.00	F	0.51	20	TPS of VSP3/95 & IMFA		On Sch.	On going Project
3. Kalinga O/C	18.02.92	485.7700	8.00	F	1.50	27	TNEB	2000 AD	On Sch.	On going Project
4. Bharatpur REC O/C	13.11.90	158.9700	3.50	F	0.80	47	NALCO	3/91	On Sch.	Completed
5. Lakhanpur O/C	22.01.92	221.5100	5.00	F	1.011	24	IB-Thermal	3/96	On Sch.	On going Project
6. Samaleswari O/C	05.02.92	126.85	3.00	F	0.86	23	Power Houses of Western India(NTPC)	3/96	On Sch.	On going Project
GROUP A SUB-TOTAL		1379.43	28.50							
B. PROJECTS COSTING ABOVE Rs.50 CRORES BUT BELOW Rs.100 CRORES										
7. Belpahar O/C	10.02.88	57.3811	1.00	E	2.31	28	Bhilai, Rourkela TPS & W.India	88/89	Delayed	On going Project
GROUP B SUB-TOTAL		57.3811	1.00							

Sl. Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ultimate capacity (MTY)	Grade	Strip-ping Ratio	Life in Yrs	Linkage	Scheduled completion	Status of Implemen-tation	Remarks
C. PROJECTS COSTING ABOVE Rs.5 CRORES BUT BELOW Rs.50 CRORES										
8. Lajkura O/C RCE	19.03.91	38.9800	1.00	F	1.47	10	NALCO Damanjodi	3/88	On Sch.	Completed
9. Jagannath O/C	07.02.84	29.7276	2.00	F	0.61	-	TTPS & Misc.	3/87	On Sch.	Completed
10. Jagannath O/C Ph-II	06.09.88	19.7500	1.00	F/G	0.61	28	TTPS & Misc.	3/91	On Sch.	Completed
11. Jagannath O/C Ph-III	06.07.90	19.9200	1.00	F	0.61	21	TTPS & Misc.	3/92	On Sch.	Completed
12. Nandira Augmentation	17.07.91	17.9500	0.15	C	-	28	FCI Talcher	3/95	On Sch.	On going Project
13. Basundhara O/C (East)	04.06.89	19.6953	0.60	F	0.55	11	Misc.	3/93	Delayed	On going Project
14. Lilari O/C	28.09.87	19.7845	0.80	F / G	0.74	19	Power Houses of W.India	3/92	On Sch.	Completed
15. Amanta O/C Expansion	-	49.11	1.5	F						
16. Bharatpur O/C Expansion	-	49.278	1.5	F						
GROUP A, B & C SUB-TOTAL		266.208	9.55							
GROUP A, B & C		1703.018	40.05							

STATUS OF SANCTIONED COAL PROJECTS IN M.C.L.

Category of Projects	No. of Projects	Capital Outlay	Ultimate Capacity	No. of Projects		Cause of Delay				Remarks
				Completed	On schedule	Delayed	Land	P&M	Other reasons	
More than Rs.100 Crs	Six (6)	1379.43	28.50	1	5	-	Nil	-	-	
	Lingaraj O/C, Kalinga O/C, Ananta O/C, Bharatpur O/C (RCE), Lakhanpur O/C, Samaleswari O/C									
More than Rs.50 Crs But less than Rs.100 Crs.	One (1)	57.3811	2.00	0	0	1	1	-	-	Also delay due to CHP & Rly Siding.
	Belpahar O/C									
More than Rs.5 Crores but less than Rs.50 Crs	Nine (9)	266.208	6.55	5	4	-	Nil	-	-	
	Lajkura O/C, Jagannath O/C, Ph-II, Ph-III, Nandira U/G, Basundhara(E) O/C, Samaleswari O/C, Ananta O/C Expn. Bharatpur O/C Expn.									
TOTAL	16	1703.018	40.05	6	9	1	1	-	-	

Status of Land acquisition activities in M.C.L.

LAND ACQUISITION (Fig. in Ha.)

LINGARAJ OCP

Category of Land	P.R.Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Acts	F.C.Act	Total		
Tenancy Land	801.11	164.812	506.416	33.514	-	704.742	125.00	
Forest Land	186.311	83.548	-	-	186.311	269.859	-	
Govt. N F Land	221.070	38.205	-	57.974	-	93.179	0.53	
<b>Total</b>	<b>1208.491</b>	<b>286.565</b>	<b>506.416</b>	<b>91.488</b>	<b>186.311</b>	<b>1067.780</b>	<b>125.53</b>	

Details of pending cases:-

L.A. Act:-

- a) 45.354 (Talebeda) - Award passed on 30.3.90. Employment list is to be received.
- b) 106.354 (Balugaon) - Out of 106.354 Ha., declaration u/s 6(i) issued on 1.8.92 for 63.464 Ha. Award passed on 20.12.92.
- c) 10.898 (Talebeda) - Sec. 7(i) on 14.4.92.
- d) 54.654 (Deulbera) - Award passed on 14.4.92. Employment list received, under process.
- e) 52.974 (Balugaon - Khamar) - Out of original requisition of 65.309 Ha., possession of 12.490 Ha. received on 30.4.92. Award for balance area is under process.
- f) 9.973 (Debalayapur) - Sec.7(i) on 6.9.91. Award is to be passed and employment list to be received.
- g) 11.768 (Ambamunda) - Notification u/s 4(i) issued on 19.5.92.
- h) 13.710 (Deulbera) - Sec. 7(i) on 27.7.92. Award is to be passed. Employment list received and under process.
- i) 39.86 (Hensmul) - Proposal re-submitted on 27.2.91, pending with Spl.LAO.
- j) 17.090 (Nakulbaspur) - Notified u/s 4(i) issued on 19.5.92. Draft declaration u/s 6(i) to be submitted by Spl.LAO.
- k) 104.897 (Langijoda) - First proposal lapsed. Fresh proposal being re-submitted.

CBA Act:-

164.812 Ha. (Brahmani Block) - Draft is already under declaration. Notification u/s 9(i) published on 18.5.90.

Govt. NF Land:-

1. CBA Act. 38.205 Ha. Sec 7(i) on 6.4.90. Matter being persued with the Ministry for issue of order u/s 9(i).
2. MC Rules 33.377 Ha. Pending with Collector, Dhenkanal.
3. OGLS Act 0.137 Ha. Pending with Tahsildar, Talcher.

Forest Land :-

FC Act.

186.311 Ha. Cleared by Ministry on 7.8.89. Rs.55.89 lakhs deposited as cost of compensatory afforestation. Forest Deptt. issued order to DFO in Sept'92 to hand over Forest land. Enumeration and marketing of trees started in Oct'92.

# LAND ACQUISITION (Fig. in Ha.)

ANANTA OCP

Category of Land	P.R. Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Act	F.C.Act	Total		
Tenancy Land	419.70	32.12	180.326	-	-	212.45	62.86	Total land requirement as per CMPDI,
Forest Land	186.311	83.548	-	-	186.311	269.859	-	RI-VII IS 580.0
Govt. N F Land	221.070	38.205	-	57.974	-	93.179	0.53	Ha. CHP & Rly
Total	1208.491	286.565	506.416	91.488	186.311	1067.780	125.53	Siding will be over the land acquired by Jagannath & Talcher.

## Details of pending cases:-

### L.A. Act :-

- 31.70 (Chandpur & Kateni) - Possession received on 26.11.87.
- 10.48 (Dera) - Award passed, compensation deposited.
- 10.47 (Chandrapur) - Not received for want of rehabilitation.
- 12.48 (Hensmul) - Possession of 5.07 Ha. given in discontinuous plots, payment of compensation for balance 72.31 Ha. is in progress.

- 10.48 (Dera) - Declaration U/s 6(i) issued on 11.8.92.
- 10.48 (Dera) - Sec. 7(i) on 17.6.92.
- 10.48 (Kateni) - Notification U/s 4(i) issued on 17.3.92.
- 10.48 (Chandrapur) - Declaration U/s issued on 16.10.92.
- 10.48 (Dera) - Notification U/s 4(i) issued on 27.8.92.
- 1.25 (Hensmul) - Declaration U/s 6(i) issued on 31.7.91.

CBA Act :- 1.25 (Chandrapur Block) - Notified u/s 9(i) in 1976. Due to unwillingness of land losers to accept compensation, cases were referred to CBA Tribunal, Dhenkanal. Out of 96 cases 59 have been decided by Tribunal. About 25.0 Ha. land have been physically possessed.

### Govt. NF Land :-

1. MC Rules 32.28
2. CBA Act 19.58

Permission is subject to renewal of Talcher mining lease. Notified u/s and vested with Company. Physical possession not obtained.

### Forest Land :-

1. MC Rules 31.02
2. CBA Act 69.15

Cleared by Ministry on 28.9.90, subject to certain conditions. Vested in the Company.



# **LAND ACQUISITION (Fig. in Ha.)**

Category of land	P.R.Provision	App. for under					Under Physical Possession	Remarks
		CBA	L.A.	State Acts	F.C. Act	Total		
Tenancy Land	810.363	510.053	316.43	-	-	826.197	228.79	Main & Service
Forest Land	85.010	64.120	-	21.081	-	85.201	-	Magazine are
Govt. N F Land	221.790	184.651	-	37.139	-	221.790	-	expected
<b>Total</b>	<b>1117.163</b>	<b>758.824</b>	<b>316.43</b>	<b>58.220</b>	<b>-</b>	<b>1133.188</b>	<b>228.79</b>	come in the
<b>Details of pending cases :-</b>								
<b>L.A.Act.</b>								
a) 238.840 (Danara) - Award passed. Money deposited in May'90.								
b) 25.470 (Kochianali) Disbursement of compensation to the land losers in progress. Employment list submitted and approval of competent authority obtained, issue of offers under process.								
c) 6.792 (Kumunda) - Declaration u/s 6(i) issued on 18.9.92.								
d) 16.677 (Sakasinga) - Declaration u/s 6(i) issued on 18.9.92.								
e) 2.011 (Belasuntha) - Declaration u/s 6(i) issued on 18.9.92.								
f) 21.853 (Kujo Jungle) - Notification u/s issued on 29.1.92.								
g) 4.030 (Natedi) - Declaration u/s 6(i) issued on 18.9.92.								
h) 0.291 (Natada) - Declaration u/s 6(i) issued on 18.9.92.								
<b>CBA Act</b>								
510.053 (Gopal Prasad Block) - Vested in Company on 13.2.90. Assessment of compensation has been started. Physical possession not yet obtained.								
<b>Govt NF Land</b>								
1. MMRD Act 37.139 (Danara & Kochianali) - Required for mining purpose with Dy.DM, Talcher.								
2. OGLS Act 55.674 - Pending with Tahsildar, Talcher.								
3. CBA Act 184.651 - Vested in Company on 13.2.90, Physical possession yet to be obtained.								
<b>Forest Land</b>								
FC Act. 85.201 - Cleared by Ministry on 28.9.90. Amount for compensatory afforestation deposited. Land for compensatory afforestation identified in Sundergarh District Collector, Sundergarh issued release order of equivalent area of Govt.NF Land for compensatory afforestation on 22.12.92. DFO, Sundergarh to take possession of the same and DFO, Angul to hand over possession of forest land to Kalinga OCP.								

KALINGA OCP



LAND ACQUISITION (Fig. in Ha.)LAKHANPUR OCP

Category of Land	P.R. Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Act	F.C. Act	Total		
Tenancy Land	475.12	334.93	294.00	-	-	628.93	281.96	
Forest Land	233.43	-	-	-	233.43	233.43	-	
Govt N F Land	551.45	361.73	189.72	-	-	551.45	-	
Total	1260.00	696.66	483.72	-	233.43	1413.81	281.56	

Details of pending cases:-Tenancy Land :

1. 11.18 Ha. - Homestead land in different villages. Declaration u/s 6(i) issued on 24.10.92. Order u/s 7(i) expected soon.
2. 334.92 Ha. - Applied under CBA (A&D) Act for all right. (Block-VI). Vested with the Company on 15.12.88. Assessment of compensation being done.

Govt NF Land :

1. 189.72 Ha. - Fresh application submitted to Dy DM, Sambalpur. Case is pending with Tahsildar, Lakhanpur. Being followed up.
2. 361.73 Ha. - Applied under CBA (A&D) Act. Vested with the Company on 15.12.88. Assessment of compensation being done.

Forest Land :

1. 233.43 Ha. - Cleared by MOEF on 8.10.90. Rs.24.19 lakhs deposited as cost of compensatory afforestation. DFO, Sambalpur has taken advance possession of Govt NF land for compensatory afforestation and plantation started. Forest land has not yet been handed over.

LAND ACQUISITION (Fig. in Ha.)LILARI OCP

Category of land	P.R.Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Acts	F.C.Act	Total		
Tenancy Land	25.46	-	25.46	-	-	25.46	25.46	As per total requirement of land is 216.00 Ha.
Forest Land	162.20	-	-	-	162.20	162.20	-	
Govt N F Land	16.51	16.515	-	-	-	16.51	16.51	
Total	204.17	16.51	25.46	-	162.20	204.17	41.97	

Details of pending cases : -Forest Land :-

162.20 Ha. - Cleared by MOEF on 31.10.90. Demarcation of compensatory afforestation land completed. Cost of compensatory afforestation amounting to Rs.17.01 lakhs deposited. However, Forest land has not yet been handed over.

LAND ACQUISITION (Fig. in Ha.)BELPAHAR OCP

Category of Land	P.R.Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Acts	F.C.Act	Total		
Tenancy Land	540.47	538.35	-	-	-	538.15	503.15	
Forest Land	277.34	-	-	-	277.34	277.34	-	
Govt N F Land	803.260	-	-	784.49	-	784.49	201.52	
Total	1621.07	538.35		784.49	277.34	1600.58	704.67	

Details of pending cases :-Tenancy Land :

- a) Ac.7.69 (3.11 Ha.) in village Jurabaga & Belpahar are pending due to dispute in ownership. Matter has been taken up by Tahsildar as advised by the Collector on 23.7.92.
- b) Ac.7.69 (3.11 Ha.) in village Jurabaga, Chharla & Darlipali homestead land. Declaration u/s 6(i) complete. Assessment of value of houses being done. Order u/s 7(i) expected soon. Processing for depositing estimated cost.

Govt Non-Forest Land :

Fresh application for grant of 582.97 Ha. Govt. Land submitted to ADM, Sambalpur on 4.1.91, lying with the Tahsildar.

Forest Land :

Out of 277.34 Ha. of Forest Land applied for transfer, MOEF has provisionally cleared 103.62 Ha. on 26.10.91. The balance area is for safety zone. Rs.82.80 lakhs has been paid towards cost of compensatory afforestation as per the demand raised by DFO, Sambalpur. Forest land has not yet been handed over due to non-transfer of Govt NF land for compensatory afforestation.

# LAND ACQUISITION (Fig. in Ha.)

SAMALESWARI OCP

Category of Land	P.R.Provision	Applied for under					Under Physical Possession	Remarks
		CBA	LA	State Acts	F.C.Act	Total		
Tenancy Land	219.99	34.00	286.25	-	-	320.25	223.526	
Forest Land	348.49	-	-	-	348.494	348.494	-	
Govt N F Land	237.68	40.47	-	197.20	-	237.67	100.590	
Total	806.16	74.47	286.25	197.20	348.494	906.414	324.116	

## Details of pending cases :-

### Tenancy Land :-

- Ac 1.141 (0.57 Ha.) - Brajrajnagar town, Dispute in ownership. On 23.7.92 Collector advised to settle ownership etc. Matter has been taken up by Tahsildar.
- Ac 19.396(7.85 Ha.) - Brajrajnagar town. Homestead land. Deed u/s 6(i) issued. Order u/s 7(i) expected soon.
- Ac 0.21 (0.08 Ha.) - Kundopali, Be-bandobast land, 4(i) proposal submitted on 1.2.93.
- Ac 1.00(0.40 Ha.) - Bundia, at the time of DP, some structures were found. Zone Officer is yet to hand over possession.
- Ac 0.48 (0.19 Ha.) - Bundia - proposal shall be submitted shshortly.
- 34.00 Ha. applied under CBA. Order u/s 11(i) issued, vested in the Company.

### Govt NF Land :-

Out of 237.68 Ha., processed for acquisition, an area of 100.59 Ha. is already under possession, out of the balance 137.09 Ha. 50.18 Ha. is free land, which is yet to be handed over to the project. 46.44 Ha. has been encroached by others and 40.47 Ha. applied under CBA Allrights. Order u/s 11(i) already issued.

### Forest Land :-

Out of 348.49 Ha. forest land applied for transfer, MOEF has provisionally cleared 167.232 Ha. on 12.12.91 which will be required for mining purpose. The balance area is in safety zone. Compensatory afforestation cost amounting to Rs.70.04 lakhs already paid. Forest land has not yet been handed over due to non-transfer of Govt NF land for compensatory afforestation.

STATUS OF CONSTRUCTION OF COAL HANDLING PLANTS &  
COAL PREPARATION PLANTS IN M.C.L.

- A) Belpahar CHP : Tenders received and are under finalisation.
- B) Lajkura CHP : Work suspended for a final decision on construction of integrated Coal Handling Plant combining Lajkura & Samaleswari.
- C) Lakhanpur : NIT to be prepared by CMPDIL.
- D) Ananta CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- E) Kalinga CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- F) Bharatpur CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- G) Lingaraj : Draft NIT has been received from CMPDIL. Tenders to be issued for RLS after confirmation from NTPC for payment of difference in cost between wharfwall loading and RLS loading.



# STATUS OF RAILWAY SIDINGS UNDER CONSTRUCTION IN M.C.L.

Sl. No. of the Siding and agency engaged for	Project to which linked	Length of Siding	Capacity Wagons	Cost involved		Sch. Comp/Actual Start/ Comp	Present Status indicating construction/ reasons for construction
1. Ananta Rly Siding	Ananta O.C.P.	5.00KM	58 N Box	6.96	7.47	16 lakhs for survey by SE Rly., Rs.50 lakhs for mobilisation to RITES.	Nov'91 Feb'92 Bulb lay out prepared by RITES approved. Construction started by RITES from Talcher Station. Additional loading point for Bharatpur & Ananta OCP to be provided by RITES.
2. Kalinga Rly Siding	Kalinga O.C.P.	12.00KM	58N BOX	10.00(PR) 20.45 0.50(AAP)		14.54 lakhs for survey by SE Rly	Sep'92 Mar'95 ---- Alternate bulb lay outs prepared by RITES are under study by RITES with regard to environmental aspects. Alignment to be finalised after the report is received from RITES.
3. Rail infrastructure for Talcher	Ananta O.C.P. Kalinga O.C.P.	-----	58N BOX &---- 108 BOBR	0.65		for 38 lakhs ---- work by RITES Lakhs for mobilisation to RITES	----- PR prepared by RITES is under consideration of M.C.L. This covers new projects of Talcher Coalfields & Talcher UG Mine construction of Ananta & Kalinga siding will be as per the new bulb layouts prepared by RITES suitable for rapid loading system.
4. Belpahar Ph-I (Temp.siding) O.C.P.	Belpahar O.C.P.	3.0 KM	58N Box 108 BOBR	16.42	11.42	3 lakhs for survey by SE Rly & 1.0 Cr mobilisation advance to RITES.	Nov'91 Dec'93 ---- Work awarded to M/s.RITES and in progress. Formation has been done for 80% length. Rails & Sleepers under procurement.

Sl. No.	Name of the Siding and agency engaged for	Project to which linked	Length of Siding	Capacity Wagon	Cost involved	Sch. Comp/Actual Start/Start Compo	Present Status indicating construction/- reasons for construction
5.	Belpahar Ph-II (Temp. siding)	Belpahar O.C.P.	10.0 KM	58N BOX & 10B BOBR	----	4.2 lakhs for 1985 survey by SE Rly & 1.0 Cr mobilisation advance to RITES.	----- Forest clearance received for the land on the alignment. SE Rly requested to start the work again.
6.	Samaleswari	Samleswari O.C.P.	4.5 KM	58N Box & 10B BOBR	-----	2.5 lakhs for survey Mar'92 paid to RITES	----- RITES have completed survey work & report is yet to be received.
7.	Lajkura Spur-III MCL/SE Rly	Lajkura O.C.P.	1.0 KM	58N BOX & 10B BOBR	•	lakhs for Jan'91/ construction Dec'91	----- Work completed on 30.6.92.
8.	Lakhanpur Rly Siding	Lakhanpur O.C.P.	3.0 KM	58N Box & 10B BOBR (includes PR provision for common line)	8.08	35 lakhs for Mar'92/ mobilisation Jun'94	----- RITES entrusted with the work for construction. Rs.35 lakhs paid mobilisation adv. Plans & Drgs. yet to be approved by Railways.
9.	Gopalpur Ph-I & Ph-II	For entire Gopalpur Block	46.12 KM	58N Box & 10B BOBR	128.23	14.5 lakhs for survey fee to RITES.	Estimate & PR under examination ----- Report submitted by RITES funding of the scheme under study.
10.	Lingaraj Rly Siding Ph-I (At Deulbera for temp. siding and loading)	Lingaraj O.C.P.	1.0 KM	58N Box & 10B BOBR	7.50	1.50 1.0 lakhs for survey Dec'91	----- Siding parallel to Deulbera will be constructed by MCL for Rlys have given permission yet to be acquired.
	Lingaraj Ph-II (Lingaraj) Siding	Lingaraj O.C.P.	6.46 KM	58N Box & 10B BOBR	-----	2.5 lakhs for survey fee to RITES.	----- The work has been deferred as time being.

Status of Rehabilitation of land oustees in M.C.L.  
**STATEMENT SHOWING THE STATUS OF REHABILITATION OF LAND OUSTEES**  
IN THE PROJECTS OF MAHANADI COALFIELDS LIMITED

Sl. No.	Name of Project	Name of villages to be shifted	No. of families involved	Rehabilitation site, area & No. of plots	No. of families shifted	Remarks
<u>IB-VALLEY AREA</u>						
1.	Lajkura OCP	1. Ramudera -I 2. Ramudera -II 3. Gourapara 4. Lajkura Fatak	82	Sanjob(73.73Acre)- 85 Plots of 10 Dec. each	61	Action for shifting the remaining 21 families are in hand. Shifting of Lajkura Fatak is urgently required.
2.	Samaleswari OCP	1. Kudopali 2. Orampara 3. Lajkura 4. Ganganagar	330	Sanjob(73.23Acre)- 311 Plots of 10 Dec. each	-	Shifting of Orampara and Lajkura is urgently required. Rehabilitation site is ready. Persons are required to be issued pattas by the State Govt. 15
3.	Belpahar OCP	1. Chharla 2. Darlipali 3. Kirarama  4. Jurbaga	342   331	Khadam(62.52Acre)- 378 Plots of 10 Dec. each  Belpahar(53.23Acre)- 326 Plots of 10 Dec. each	-   -	Shifting of Chharla and Darlipali villages are urgently required. Work Order for development of site costing Rs.8.70 lakhs issued. State Govt. to issue Pattas.  Work order for development of site costing Rs.3.25 lakhs issued. State Govt. to issue Pattas.
4.	Lakhanpur OCP	1. Khuntmahul 2. Banjipali 3. Khairkuni 4. Kusraloi 5. Tingismal	194	Khadam(59.94Acre)- 230 Plots of 10 Dec. each	-	Development work of the site is in progress. An expenditure of Rs.10.43 lakhs already incurred. Shifting of Khairkuni village required urgently. State Govt. to issue pattas.

Sl. No.	Name of Project	Name of villages to be shifted	No. of families involved	Rehabilitation site, area & No. of plots	No. of families shifted	Remarks
5.	Lilari OCP	1. Darlipali 2. Kadalimunda	39	Kirarama (14.80 Acre) - Belpahar (3.93 Acre) 39 39 Plots of 8 Dec. each.		Plots not yet marked. All 39 families shifted.
6.	Basundhara (E) OCP		106			Rehabilitation site is ready. State Govt to issue Pattas.

#### JAGANNATH AREA

1.	Jagannath OCP	1. Balanda	325	Handidhua	-	Rehabilitation Scheme approved by Collector, Dhenkanal. Ownership of the proposed site was wrongly recorded in the name of SE Railway and others. Recently Tahsildar, Talcher has ordered for mutation of the land in favour of MCL. Collector, Dhenkanal is being requested to issue pattas to the villagers.
2.	Ananta OCP	Different villages	385			Scheme for resettlement approved by the Collector, Dhenkanal and development of site has been taken up.

#### TALCHER AREA

1.	Lingaraj OCP	Different	600	Jatia (27.10 Ha)	-	Rehabilitation Scheme was prepared and submitted which has not been approved by Collector, Dhenkanal, since all formalities have not been completed. Also there is resistance from the villagers of Jatia. Immediate action is to be taken to shift 200 families of village Jatia which will come under existing Zone by De-...
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Sl. No.	Name of Project	Name of villages to be shifted	No. of families involved	Rehabilitation site, area & No. of plots	No. of families shifted	Remarks
<u>KALINGA AREA</u>						
1.	Bharatpur OCP	1. Jambubahali	599	<u>Kualo Jungle</u> (35.46 Acres)	-	Rehabilitation site Scheme prepared by TAMRIT was approved by the Collector, Dhenkanal in 1990 and the area was accordingly developed. However, in Oct '92, he suggested alternative site for the families of the village Baidesar with a view to provide larger area to the villagers of Jambubahali with more infrastructural facilities. Revised scheme prepared by TAMRIT and further development of the site taken up. Villagers are raising different objections causing delay. Alternative site identified for Baidesar, Anantabereni and Lachhamanpur villages has been rejected. No other site has yet been identified.
2.	Kalinga OCP	Different Villages	488		-	Scheme for resettlement approved by Collector, Dhenkanal and development of the site has been taken up.

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PRODUCTION PERFORMANCE 1994-95  
MAY  
(AREAWISE)

ANNEXTURE- 1

Figures in Lakhs

NAME OF AREA	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
	MAY	MAY	APR	MAY	TARGET	ACTUAL	ACTUAL		
	1994	1994	1994	1993	94-95	94-95	93-94	ABS.	%
MENT	1.03	0.99	0.95	1.06	2.20	1.94	2.21	-0.26	-11.74
VALLEY	5.66	5.87	6.15	5.89	11.55	12.02	11.59	0.47	4.10
GANATH	7.25	8.08	7.40	7.17	14.30	15.48	13.76	1.18	8.27
LINGA	3.76	3.53	3.03	3.01	7.52	6.56	6.58	-0.96	-12.76
LCHER	1.05	0.48	0.46	0.80	1.59	0.95	1.64	-0.64	-40.47
TOTAL MCL	18.75	18.96	17.99	17.92	37.16	36.96	35.79	-0.20	-0.55

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PRODUCTION PERFORMANCE 1994-95  
MAY

ANNEXTURE - 2

(AREAWISE/PROJECTWISE)

Figures in Lakhs

NAME OF AREA / PROJECT	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
	MAY 1994	MAY 1994	APR 1994	MAY 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	ABS.	
ORIENT AREA									
MINE NO.1	0.05	0.05	0.04	0.04	0.10	0.09	0.09	-0.01	-11.00
MINE NO.2	0.18	0.16	0.16	0.13	0.35	0.31	0.29	-0.04	-11.14
MINE NO.3	0.27	0.26	0.24	0.29	0.56	0.50	0.59	-0.06	-10.77
MINE NO.4	0.11	0.12	0.13	-1.10	0.23	0.25	0.22	0.02	8.70
H.R.C.	0.20	0.22	0.21	0.27	0.49	0.44	0.56	-0.05	-11.11
H.B.I.	0.22	0.19	0.17	0.22	0.47	0.36	0.46	-0.11	-24.22
TOTAL AREA	1.03	0.99	0.95	1.06	2.20	1.94	2.21	-0.26	-11.77
IB-VALLEY AREA									
BELPAHAR	1.45	1.60	1.31	1.71	2.80	2.91	3.31	0.11	3.81
LAJKURA	0.55	0.18	0.64	1.21	1.30	0.82	2.42	-0.48	-37.00
LILARI	1.03	1.30	1.27	1.38	2.16	2.56	2.68	0.40	18.60
SAMLESWARI	1.60	1.80	1.80	1.27	3.40	3.60	2.57	0.20	5.90
LAKHANPUR	1.03	1.00	1.13	0.32	1.89	2.13	0.62	0.24	12.77
TOTAL AREA	5.66	5.87	6.15	5.89	11.55	12.02	11.59	0.47	4.10
JAGANNATH AREA									
BALANDA	0.60	0.90	0.53	0.55	1.20	1.43	0.98	0.23	19.08
JAGANNATH	3.60	3.68	3.37	3.85	6.90	7.05	7.61	0.15	2.12
ANANTA	3.05	3.50	3.50	2.77	6.20	7.01	5.17	0.81	13.03
TOTAL AREA	7.25	8.08	7.40	7.17	14.30	15.48	13.76	1.18	8.27
KALINGA AREA									
BHARATPUR	2.63	2.63	2.46	2.35	5.26	5.09	5.05	-0.17	-3.20
KALINGA	1.13	0.90	0.57	0.66	2.26	1.47	1.53	-0.79	-35.00
TOTAL AREA	3.76	3.53	3.03	3.01	7.52	5.56	6.58	-0.96	-12.76
TALCHER AREA									
TALCHER	0.15	0.15	0.14	0.16	0.32	0.29	0.31	-0.03	-9.16
DEULBERA	0.11	0.13	0.11	0.14	0.25	0.24	0.26	-0.01	-4.60
NANDIRA	0.17	0.19	0.18	0.18	0.38	0.38	0.36	-0.00	-1.29
HANDIDHUA	0.02	0.02	0.02	0.02	0.04	0.04	0.04	-0.00	-11.58
TOTAL UG	0.45	0.48	0.46	0.50	0.99	0.94	0.97	-0.05	-5.08
LINGARAJ OC	0.60	0.00	0.01	0.30	0.60	0.01	0.67	-0.59	-98.87
TOTAL AREA	1.05	0.48	-0.46	-0.80	1.59	0.95	1.64	-0.64	-40.47
M.C.L.									
U.G.	1.48	1.47	1.41	1.56	3.19	2.88	3.18	-0.31	-9.67
O.C.	17.27	17.48	16.58	16.37	33.97	34.07	32.61	0.10	0.31
TOTAL	18.75	18.96	17.99	17.92	37.16	36.96	35.79	-0.20	-0.55

**OVERBURDEN REMOVAL 1994-95**  
**MAY**  
**AREAWISE**

NAME OF AREA/ PROJECT	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
	APRIL 1994	APRIL 94	MAR 94	APR 93	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	TARGET ABS.	ERR
IBVALLEY AREA	8.10	8.15	7.86	7.76	16.20	15.93	13.89	-0.27	-1.72
JAGANATH AREA	7.78	10.03	9.82	8.56	15.83	19.85	16.29	4.02	20.26
KALINGA AREA	3.71	3.56	4.03	3.75	7.43	7.59	7.21	0.16	2.11
TALCHER AREA	0.68	0.00	0.00	0.10	1.36	0.00	0.30	-1.36	ERR
TOTAL MCL	20.27	21.75	21.71	20.17	40.82	43.37	37.69	2.55	5.88

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OVERBURDEN REMOVAL 1994-95  
MAY

ANNEXTURE-4

UNITWISE/AREAWISE

FIGURES IN LAKHS.

NAME OF AREA/ PROJECT	TARGET MAY 1994	PRODUCTION			PROGRESSIVE			VARIANCE	
		MAY 1994	APR 1994	MAY 1993	TARGET 94-95	ACTUAL 94-95	ACTUAL 93-94	ABS.	TARGET %
<b>(A) IB-VALLEY AREA</b>									
BELPAHAR	2.45	2.10	2.55	3.01	5.00	4.56	5.81	-0.44	-9.6
LAJKURA	1.58	1.89	1.15	1.81	3.16	3.03	2.94	-0.13	-4.2
LILARI	0.66	0.59	0.72	0.70	1.32	1.31	1.47	-0.01	-0.6
SAMLESWARI	2.31	2.06	1.75	1.77	4.49	3.81	2.69	-0.68	-17.7
LAKHANPUR	1.10	1.51	1.70	0.47	2.23	3.21	0.99	0.98	30.4
SUBTOTAL(A)	8.10	8.15	7.86	7.76	16.20	15.93	13.89	-0.27	-1.7
<b>(B) JAGANNATH AREA</b>									
BALANDA	3.32	4.45	4.22	3.73	6.74	8.67	7.30	1.93	22.2
JAGANATH	2.06	2.19	2.50	2.50	4.19	4.68	4.59	0.49	10.5
ANANTA	2.40	3.39	3.10	2.34	4.90	6.50	4.40	1.60	24.5
SUBTOTAL(B)	7.78	10.03	9.82	8.56	15.83	19.85	16.29	4.02	20.2
<b>(C) KALINGA AREA</b>									
PHARATPUR	2.25	1.94	2.10	2.15	4.50	4.04	4.02	-0.46	-11.5
KALINGA	1.46	1.63	1.93	1.60	2.93	3.56	3.19	0.63	17.5
SUBTOTAL(C)	3.71	3.56	4.03	3.75	7.43	7.59	7.21	0.16	2.1
<b>(D) TALCHER AREA</b>									
NGARAJ	0.68	0.00	0.00	0.10	1.36	0.00	0.30	-1.36	ERR
SUBTOTAL(D)	0.68	0.00	0.00	0.10	1.36	0.00	0.30	-1.36	ERR
<b>TOTAL</b>	<b>20.27</b>	<b>21.75</b>	<b>21.71</b>	<b>20.17</b>	<b>40.82</b>	<b>43.37</b>	<b>37.69</b>	<b>2.55</b>	<b>5.8</b>



DESPATCH PERFORMANCE 1994-95  
MAY  
(AREAWISE)

Figures in Lakhs.

NAME OF AREA	PRODUCTION		PROGRESSIVE		VARIANCE FROM		
	MAY	APR	MAY	ACTUAL	ACTUAL	LAST YEAR	
	1994	1994	1993	94-95	92-93	ABS.	%
ORIENT	1.20	1.40	0.96	2.60	1.81	0.79	43.48
IB-VALLEY	6.81	6.65	5.95	13.53	12.05	1.47	12.21
JAGANNATH	10.65	10.09	9.85	20.74	19.58	1.16	5.92
KALINGA	3.34	3.16	2.97	6.50	5.86	0.64	10.96
TALCHER	0.36	0.36	0.44	0.71	0.90	-0.18	-20.37
TOTAL MCL	22.35	21.67	20.17	44.07	40.20	3.88	9.65



## Closing Stock (FIRM)

## ANNEXTURE - 8

Fig in '000 Tes.

	As on 31.5.94	As on 31.4.94	As on 31.5.93
Balanda	155.959	162.393	301.420
Jagannath	110.803	353.036	199.140
Ananta	162.975	194.414	175.298
<b>Jaganath Area</b>	<b>429.737</b>	<b>709.843</b>	<b>675.858</b>
Bharatpur	416.773	549.989	279.092
Kalinga	511.841	621.405	304.256
<b>Kalinga Area</b>	<b>928.614</b>	<b>1,171.394</b>	<b>583.348</b>
Belpahar	779.482	736.841	848.066
Lajkura	173.103	229.130	217.170
Lilari	212.549	222.588	271.667
Samleswari	936.707	957.890	884.085
Lakhanpur	267.256	295.306	31.063
<b>Ib-Valley Area</b>	<b>2,369.099</b>	<b>2,441.755</b>	<b>2,252.251</b>
Talcher	125.197	111.192	67.102
Deulbera	55.508	48.774	48.674
Nandira	5.645	4.806	18.742
Handidhua	2.618	2.661	2.870
Lingaraj	136.889	138.479	167.372
<b>Talcher Area</b>	<b>325.857</b>	<b>305.912</b>	<b>304.760</b>
Mine No.1	1.158	2.871	7.588
Mine No.2	3.195	2.767	58.990
Mine No.3	4.829	2.481	102.382
Mine No.4	2.357	1.496	4.221
H.R.C.	41.355	46.448	77.413
H.B.I.	34.549	54.276	92.772
<b>Orient Area</b>	<b>87.443</b>	<b>110.339</b>	<b>343.366</b>
<b>Total MCL</b>	<b>4,141.352</b>	<b>4,739.243</b>	<b>4,159.583</b>

Availability & utilisation of underground major equipments of MCL for the month of May'94

Sl. No.	Name of equipment	Nos. available	Nos. available for operation	Nos. idle due to minor reprs	Nos. idle due to major reprs	%-age availability	Available hrs.	Actual hours	%-age utilisation	Remarks
1	Coal Drill	90	82	6	10	83.67	38376	29376	76.55	
2	Main Belt conveyor	26	24	2	-	92.30	13104	11295	86.20	
3	Gate Belt conveyor	11	11	2	-	84.61	6006	5185	86.34	
4	Winder	8	8	-	-	100.00	5760	5760	100.00	
5	Loco (Trolley)	6	6	-	-	100.00	3744	3744	100.00	
6	Main pump	86	74	12	-	86.04	39960	31360	78.48	
7	Mine Car	110	96	14	-	87.27	52416	40560	77.38	
8	Coal Tubs	1180	966	214	-	81.86	527436	435768	82.62	
9	SDLs	40	31	7	2	77.50	16926	12946	76.48	
10	LDCC	23	18	5	-	78.26	9828	7510	76.42	
11	Mine Ventilation Fan	14	14	-	-	100.00	10080	10080	100.00	
12	Endless Haulage	48	38	10	-	79.16	20748	18930	91.24	
13	Main Transformer (1 KVA and above)	17	17	-	-	100.00	12240	12240	100.00	

