

प्रातःबधित
RESTRICTED

महानदी कोलफील्ड्स लिमिटेड

(कोल इण्डिया की सहायक कम्पनी)

MAHANADI COALFIELDS LIMITED

(A SUBSIDIARY OF CCAL INDIA LIMITED)



MONTHLY REPORT MARCH 1994

Issued by Order of the
CHAIRMAN-CUM-MANAGING DIRECTOR, MCL
C. G. M. (Prod.)

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PERFORMANCE DURING MARCH 1994 (PROVISIONAL)

COAL PRODUCTION

During MARCH 1994 MCL has produced 26.49 Lakh Te against the target of 25.91 Lakh Te and Actual Production of 22.97 Lakh Te during Feb. 94.

(FIG IN LAKH Te)

MONTH	1993 - 94		1992-93
	TARGET	ACTUAL	ACTUAL
APR	17.75	17.85	17.61
MAY	17.21	17.92	16.96
JUN	16.96	17.63	16.93
JUL	16.02	16.45	15.70
AUG	16.15	16.90	15.84
SEP	15.91	16.04	15.59
OCT	18.50	19.22	18.42
NOV	21.50	22.19	21.44
DEC	24.33	24.68	23.13
JAN	24.39	24.46	22.94
FEB	23.37	22.97	21.74
MAR	25.91	26.49	24.70
TOTAL	238.00	243.03	231.38

CONSTRAINTS TO PRODUCTION

Production in MARCH 1994 would have been better, but for the following major reasons :-

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

(FIG IN LAKH Te)

(FIG IN LAKH Te)

REASONS FOR SHORTFALL IN PRODUCTION (IN DETAIL)	LOSS THIS	
	MONTH	PROGRESSIVE
1 NON -RECEIPT OF OC EQUIPMENT	NIL	NIL
2 NON-RECEIPT OF UG EQUIPMENT	NIL	NIL
3 NON-COMMISSIONING OF OC EQUIPMENT	0.00	0.000
4 ABSENTISM	NIL	0.40
5 INDUSTRIAL UNREST	0.70	0.72
6 POWER FAILURE	0.25	2.94
7 UNUSUAL RAINS	NIL	1.72
8 BREAK-DOWN OF MACHINES	0.45	2.90
9 ADVERSE GEO-MINING CONDITIONS	NIL	0.03
10 FIRE / HEATING	0.15	0.50
11 LAND ACQUISITION	0.28	3.68
12 DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13 OTHERS	NIL	1.12
TOTAL	1.08	14.01

(PROVISIONAL)

(FIG IN LAKH TE)

	THIS YEAR	LAST YEAR
DESPATCHES	22.36	21.23
MARCH '94	239.66	225.07
UPTO MARCH '94		
OFFTAKE	22.44	21.31
MARCH '94	240.61	226.09
UPTO MARCH '94		

WAGON LOADING

AVERAGE FOR MARCH '94

FIELD	TARGET	ACTUAL LOADING	
		93-94	92-93
IB	1,041	917	910
TALCHER	1,206	1,122	1,061
MCL	2,247	2,039	1,971

PITHEAD STOCK

Closing stock at the pit-head was 49.01 Lakh Tes at the end of MAR'94 against 44.65 Lakh Tes at the end of FEB 94 and 45.96 Lakh Tes at the end of MAR'94.

MONTH : MARCH '94.

A. ACCIDENTS

Fatal Accidents				Serious Accidents			
No. of Accidents and No. of fatality				No. of serious Accidents and No. of injuries			
1994	1993			1994	1993		
Month	Prog	Month	Prog.	Month	Prog	Month	Prog.
1	1	nil	1	1	4	3	8

B. Rate of Accident:

Rate of Fatality	Rate of Serious Injuries
------------------	--------------------------

Per Mill Ton output				Per 3 lakh manshift			
1994	1993	1994	1993	1994	1993	1994	1993

Mth.	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog	Mth	Prog
.422	.140	nil	.143	.731	.255	nil	.238	.422	.562	.398	1.147	2.193	1.020	2.284	1.910

C. Cause-wise:

1. Roof/Side fall -
2. Transport (Tipper)
3. Misc.

Total

Fatal

x

1

x

1(one)

Serious

1

1

2

4(four)

D. Place-wise:

U/G -

O/C -

A/G -

Total

Nil

Nil

1

1(one)

4

x

x

4(four)

**PRODUCTION PERFORMANCE MARCH 1994
COMPARED TO LAST MONTH, LAST YEAR, THIS MONTH (AREAWISE)**

TABLE-1

Figures in Lakhs

NAME OF AREA	TARGET MARCH 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
		MAR 1994	FEB 94	MAR 93	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS	%
ORIENT	1.41	1.34	1.22	1.24	14.00	14.01	13.61	0.01	0.06
IB-VALLEY	7.46	6.83	6.98	6.78	69.50	73.69	64.48	4.19	6.03
JAGANNATH	10.17	10.54	9.42	10.81	95.50	98.70	102.58	3.20	3.35
KALINGA	6.03	7.23	5.09	5.28	50.00	50.00	44.04	0.00	0.01
TALCHER	0.84	0.55	0.47	0.59	9.00	6.63	6.67	-2.37	-26.33
TOTAL MCL	25.91	26.49	23.18	24.70	238.00	243.03	231.38	5.03	2.11

TABLE-2

(AREAWISE/PROJECTWISE)

Figures in Lakhs.

NAME OF AREA	TARGET MARCH 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
		MAR 1994	FEB 94	MAR 93	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS	%
MINE NO. 1	0.06	0.08	0.06	0.05	0.60	0.62	0.61	0.02	3.67
MINE NO. 2	0.22	0.22	0.21	0.15	2.20	2.13	2.04	-0.07	-3.27
MINE NO. 3	0.35	0.38	0.33	0.38	3.50	3.53	3.30	0.03	0.89
MINE NO. 4	0.16	0.18	0.17	0.16	1.50	1.75	1.60	0.25	16.60
H.R.C.	0.35	0.23	0.17	0.30	3.50	3.08	3.52	-0.42	-12.03
H.B.I.	0.27	0.26	0.29	0.20	2.70	2.90	2.56	0.20	7.41
TOTAL AREA	1.41	1.34	1.22	1.24	14.00	14.01	13.61	0.01	0.06
BELPAHAR	1.77	1.63	1.62	2.18	20.00	20.01	20.01	0.01	0.05
LAJKURA	1.36	0.74	0.99	1.59	15.00	12.22	16.54	-2.78	-18.51
LILARI	1.60	1.58	1.42	1.50	13.00	16.90	13.61	3.90	30.00
SAMLESWARI	1.93	1.71	1.85	1.28	17.50	17.52	14.09	0.02	0.11
LAKHANPUR	0.80	1.16	1.10	0.23	4.00	7.03	0.23	3.03	75.86
TOTAL AREA	7.46	6.83	6.98	6.78	69.50	73.69	64.48	4.19	6.03
BALANDA	0.89	1.08	1.01	1.41	8.00	7.14	8.71	-0.86	-10.72
JAGANNATH	5.45	5.06	4.64	5.32	47.50	51.50	55.00	4.00	8.42
ANANTA	3.83	4.41	3.77	4.08	40.00	40.05	38.86	0.05	0.14
TOTAL AREA	10.17	10.54	9.42	10.81	95.50	98.70	102.58	3.20	3.35

(AREAWISE/PROJECTWISE)

Figures in Lakhs

NAME OF AREA	TARGET MARCH	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
		MAR	FEB	MAR	TARGET	ACTUAL	ACTUAL	ABS.	%
	1994	1994	94	93	93-94	93-94	92-93		
BHARATPUR	4.10	4.37	3.29	3.77	35.00	35.00	32.01	0.00	0.00
KALINGA	1.93	2.86	1.80	1.51	15.00	15.00	12.02	0.00	0.01
TOTAL AREA	6.03	7.23	5.09	5.28	50.00	50.00	44.04	0.00	0.01
TALCHER	0.17	0.20	0.19	0.17	1.90	2.00	1.88	0.10	5.36
BEULBERA	0.18	0.11	0.06	0.16	1.90	1.20	1.70	-0.70	-36.79
NANDIRA	0.18	0.22	0.19	0.24	2.00	2.38	1.74	0.38	18.75
HANDIDHUA	0.02	0.02	0.03	0.02	0.20	0.25	0.18	0.05	26.12
TOTAL UG	0.55	0.55	0.47	0.59	6.00	5.83	5.50	-0.17	-2.83
LINGARAJ OC	0.29	0.00	0.00	0.00	3.00	0.80	1.18	-2.20	-73.33
TOTAL AREA	0.84	0.55	0.47	0.59	9.00	6.63	6.67	-2.37	-26.33

M.C.L.

U.G.	1.96	1.89	1.69	1.83	30.00	19.84	19.11	-0.16	-0.81
O.C.	23.95	24.60	21.49	22.87	218.00	223.19	212.27	5.19	2.38
TOTAL	25.91	26.49	23.18	24.70	238.00	243.03	231.38	5.03	2.11

TABLE-3 CONTD.

OVERBURDEN REMOVAL MARCH 1994

(PROJECTWISE/AREAWISE)

Figures in Lakh

NAME OF AREA / PROJECT	TARGET MARCH		PRODUCTION		PROGRESSIVE		VARIANCE FROM TAR		
	MAR		FEB	MAR	TARGET	ACTUAL	ACTUAL	ABS.	%
	1994	94	93	93-94	93-94		92-93		
(A) IB-VALLEY AREA									
BELPAHAR	3.38	2.38	3.35	3.25	34.00	32.80	34.79	-1.20	-3.66
LAJKURA	1.45	2.56	1.88	2.01	21.00	20.67	23.28	-0.33	-1.59
LILARI	0.77	1.06	1.01	0.76	8.00	8.79	8.02	0.79	8.98
SAMLESWARI	4.22	2.99	3.03	1.31	22.00	23.92	14.79	1.92	8.03
LAKHANPUR	1.38	1.81	1.55	0.64	10.00	10.40	5.00	0.40	3.80
SUBTOTAL(A)	11.20	10.81	10.82	7.97	95.00	96.58	85.89	1.58	1.63
(B) JAGANNATH AREA									
BALANDA	4.17	4.56	4.15	4.72	40.00	44.21	40.00	4.21	9.53
JAGANNATH	2.35	2.90	2.43	2.27	28.00	27.98	27.31	-0.02	-0.06
ANANTA	2.61	4.21	3.10	2.80	31.00	32.00	29.56	1.00	3.13
SUBTOTAL(B)	9.13	11.66	9.68	9.79	99.00	104.20	96.87	5.20	4.99
(C) KALINGA AREA									
BHARATPUR	2.87	3.68	2.51	3.21	29.00	29.00	27.32	0.00	0.01
KALINGA	1.55	2.42	1.76	2.89	19.00	19.39	18.01	0.39	2.01
SUBTOTAL(C)	4.42	6.10	4.22	6.09	48.00	48.39	45.33	0.39	0.81
(D) TALCHER AREA									
LINGARAJ	0.62	0.00	0.00	1.40	8.00	1.30	8.08	-6.70	-515.38
SUBTOTAL(D)	0.62	0.00	0.00	1.40	8.00	1.30	8.08	-6.70	-515.38
TOTAL MCL	25.37	28.57	24.77	25.25	250.00	250.47	236.16	0.47	0.19

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

(FIG IN LAKH)

	JAN 1994		PROGRESSIVE JAN'94	
	TARGET	ACTUAL	TARGET	ACTUAL
<hr/>				
UG MINES				
PRODUCTION	1.99	1.89	20.00	19.84
MANSHIFT (ADJ)	2.46	2.502	28.60	28.78
OMS	0.81	0.76	0.69	0.69
OC MINES				
PRODUCTION	22.86	23.70	211.00	215.41
MANSHIFT (ADJ)	1.69	1.61	19.40	18.03
OMS	13.53	14.72	10.88	11.95
OVERALL				
PRODUCTION	24.85	25.59	231.00	235.25
MANSHIFT (ADJ)	4.15	4.11	48.00	46.81
OMS	5.99	6.23	4.81	5.03

COMPREHENSIVE DETAILS
FOR THE MONTH OF
February 1994

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PRODUCTION PRODUCTIVITY & SAFETY

1.01 PRODUCTION PERFORMANCE : FEB 1994

During the month of Feb 1994, MCL has produced 23.18 lakh Te of coal against the target of 23.37 lakh Te and Actual production of 21.74 Lakh Te during Feb 1993.

(Fig in Lakh Te)

MONTH	1993-94		1992-93
	TARGET	ACTUAL	ACTUAL
APR	17.75	17.85	17.61
MAY	17.21	17.92	16.96
JUN	16.96	17.63	16.93
JUL	16.02	16.45	15.70
AUG	16.15	16.90	15.84
SEP	15.91	16.04	15.59
OCT	18.50	19.22	18.42
NOV	21.50	22.19	21.44
DEC	24.33	24.68	23.13
JAN	24.39	24.46	22.94
FEB-94	23.37	23.18	21.74
TOTAL	212.09	216.54	206.31

1.02 DAILY RATE OF PRODUCTION

M.C.L. has achieved an average daily rate of production of 0.822 Lakh Te against targeted daily rate of production of 0.811 Lakh Te in the month of Feb 1994,.

(FIG.IN LAKH TE)

MONTH	TARGET DAILY	ACTUAL DAILY	% AGE
	RATE	RATE	ACHIEVEMENT
APR	0.56	0.58	103.20
MAY	0.55	0.58	105.45
JUN	0.55	0.57	103.64
JUL	0.52	0.53	102.00
AUG	0.55	0.57	103.63
SEP	0.54	0.54	100.00
OCT	0.65	0.67	103.20
NOV	0.72	0.74	103.00
DEC	0.79	0.81	101.89
JAN	0.81	0.81	102.23
FEB	0.83	0.83	99.19

1.03 AREAWISE PRODUCTION

Areawise production during the month of Feb 1994 compared to target last month & last year same month is shown in Annex-I

1.04 COLLIERYWISE PRODUCTION PERFORMANCE

Collierywise production during the month of Feb '94 compared to target 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 Feb '94 was 21.49 Lakh Te against the 20.16 Lakh Te in Feb '93 and production from Underground mines during the month of Feb 93 was 1.69 Lakh Te against 1.50 Lakh Te in Feb 93. The breakup production between OC & OG mines are shown below:

	OPENCAST MINES			UNDERGROUND MINES		
	1993-94	1992-93	1992-93	1993-94	1992-93	1992-93
	TARGET	ACTUAL	ACTUAL	TARGET	ACTUAL	ACTUAL
APR	16.10	16.22	16.03	1.65	1.63	1.57
MAY	15.50	16.37	15.36	1.72	1.56	1.59
JUN	15.50	16.07	15.49	1.46	1.55	1.44
JUL	14.60	14.81	14.32	1.42	1.64	1.37
AUG	14.60	15.21	14.34	1.55	1.69	1.50
SEP	14.50	14.42	14.18	1.41	1.62	1.41
OCT	17.00	17.70	16.99	1.50	1.51	1.44
NOV	19.80	20.69	19.76	1.70	1.50	1.70
DEC	22.34	22.98	21.25	1.99	1.70	1.87
JAN	22.54	22.61	21.16	1.85	1.85	1.78
FEB	21.57	21.49	20.16	1.80	1.69	1.58
TOTAL	194.05	198.60	189.03	18.04	17.94	17.28

1.06 OVERBURDEN REMOVAL

Total O B R removal during Feb 94 in MCL is 24.77 Lakh Cu.Mtr. against the target of 24.86 Lakh Cu.Mtr. The table below shows monthly position of OBR:

(Fig in Lakh Cu M)

MONTH	O.B.R.		1992-93 ACTUAL
	1993-94 TARGET	ACTUAL	
APR	20.56	17.51	18.45
MAY	20.55	20.17	20.64
JUN	17.80	18.58	19.59
JUL	16.46	14.53	16.22
AUG	13.47	16.46	13.36
SEP	13.47	13.60	10.50
OCT	17.07	20.65	17.07
NOV	23.47	23.81	23.73
DEC	28.79	25.84	25.79
JAN	27.87	25.95	24.86
FEB	24.86	24.77	1±.86
TOTAL	224.63	221.89	212.07

The minewise OBR from Opencast mines for Feb 94 is given in Annexure-3.

1.07 CONSTRAINTS TO PRODUCTION

Production in Feb 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	0.00	0.00
04 ABSENTISM	NIL	0.40
05 INDUSTRIAL UNREST	0.70	0.72
06 POWER FAILURE	0.30	2.69
07 UNUSUAL RAINS	NIL	1.72
08 BREAKDOWN OF MACHINES	0.45	2.45
09 ADVERSE GEO-MINING CONDITIONS	NIL	0.03
10 FIRE / HEATING	0.15	0.50
11 LAND ACQUISITION	0.60	3.40
12 DELAY IN SANCTIONING OF PROJECTS	NIL	NIL
13 OTHERS	NIL	1.12
TOTAL	2.20	12.93

1.08 MANSHIFT & OMS FOR THE MONTH OF FEB '94 (CONFD) & PROGRESSIVE

UNDERGROUND (Lakh tonnes)				
Production (Rev)	1.70	1.69	18.10	17.95
Manshift (Adj)	2.34	2.35	26.31	26.06
OMS	0.73	0.72	0.69	0.69
OPEN CAST				
Production (Rev)	20.18	20.39	187.78	191.93
Manshift (Adj)	1.59	1.52	17.71	16.23
OMS	12.69	13.40	10.60	11.83
OVERALL				
Production (Rev)	21.88	22.08	205.88	209.87
Manshift (Adj)	3.93	3.89	44.02	42.29
OMS	5.57	5.67	4.68	4.96

CHAPTER - 2

CAPACITY UTILISATION STATEMENT (MONTHLY)

MONTH : FEBRUARY 1994.

Project	Monthly Excv.Cap. Dept. ('000cum)	Monthly Cap. Dept. ('000cum)	Coal Contr ('000te)	Coal Total ('000te)	Over Burden Removal ('000cum)	Over Burden Rehand ('000cum)	Total Over Burden ('000cum)	Depart Produc tion ('000cum)	Total Produc tion ('000cum)	%Cap. Utili Depart (%)	%Cap. Utili Total (%)
Belpahar	357.500	445.833	0.000	162.427	334.838	0.000	334.838	334.838	450.857	94	101
Lajkura	255.833	331.667	2.475	99.128	187.903	30.000	217.903	219.671	288.709	86	87
Lilari	97.500	162.500	0.000	142.058	100.700	0.000	100.700	100.700	202.170	103	124
Samleswari	193.333	211.667	17.115	184.560	303.000	13.000	316.000	328.225	447.829	170	212
Lakhanpur	59.167	59.167	109.612	109.612	1555.345	0.000	155.345	233.639	233.639	395	395
IB-VALLEY											
AREA	963.333	1210.834	129.202	697.785	1081.786	43.000	1124.786	1217.073	1623.204	126	134
Balanda	540.000	553.333	49.251	100.891	414.707	74.514	489.221	524.400	561.286	97	101
Jagannath	270.833	496.667	135.888	464.028	243.032	0.000	243.032	340.095	574.481	126	116
Ananta	431.667	597.500	62.010	377.310	310.410	0.000	310.410	354.703	579.917	82	97
JAGANNATH											
AREA	1242.500	1647.500	247.149	942.229	968.149	74.514	1042.663	1219.198	1715.684	98	104
Bharatpur	469.167	596.667	66.657	329.180	251.492	0.000	251.492	299.104	486.621	64	82
Kalinga	240.833	296.667	19.351	180.024	175.560	0.000	175.560	189.382	304.149	79	103
KALINGA											
AREA	710.000	893.334	86.008	509.204	427.052	0.000	427.052	488.486	790.770	69	89
Lingaraj	175.000	175.000	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	0
M.C.L.	3090.833	3926.668	462.359	2149.218	2476.987	117.514	2594.501	2924.757	4129.658	95	105

CAPACITY UTILISATION STATEMENT (PROGRESSIVE) FIRM FIGURE
FROM APRIL 1993 TO FEBRUARY 1994

Project	Excvt.Cap for period Depart. ('000cum)	Excvt.Cap. for period total ('000cum)	Coal Depart ('000te)	Coal Contr. ('000te)	Coal Total ('000te)	Over Burden Removal ('000cum)	Over Burden Rehand ('000cum)	Total Over Burden ('000cum)	Depart Produc tion ('000cum)	Total Produc tion ('000cum)	%Cap Utili Depart (%)	%Cap Utili (%)
Belpahar	3932.500	4904.167	49.113	1788.637	1837.500	3041.597	0.000	3041.597	3076.678	4354.275	78	89
Lajkura	2814.167	3648.333	47.565	1100.820	1148.385	1810.847	293.010	2103.857	2137.833	2924.132	76	80
Lilari	1072.500	1787.500	0.000	1532.306	1532.306	772.633	0.000	772.633	772.633	1867.138	72	104
Samleswari	2126.667	2328.333	343.801	1236.992	1580.793	2093.268	191.370	2284.638	2530.211	3413.777	119	147
Lakhanpur	650.833	650.833	586.945	0.000	586.945	858.318	0.000	858.318	1277.564	1277.564	196	196
IB-VALLEY												
AREA	10596.667	13319.166	1027.424	5658.755	6686.179	8576.663	484.380	9061.043	9794.919	13836.886	92	104
Balanda	5940.000	6086.667	337.246	269.329	606.575	3965.746	782.864	4748.610	4989.500	5181.878	84	85
Jagannath	2979.167	5643.333	841.248	3803.152	4644.400	2508.497	87.370	2595.867	3196.758	5913.295	107	108
Ananta	4748.333	6572.500	493.254	3071.660	3564.914	2779.413	0.000	2779.413	3131.737	5325.780	66	81
JAGANNATH-												
AREA	13667.500	18122.500	1671.748	7144.141	8815.889	9253.656	870.234	10123.890	11317.995	16420.953	83	91
Bharatpur	5160.833	6563.333	748.783	2314.089	3062.872	2531.820	0.000	2531.820	3066.666	4719.587	59	72
Kalinga	2649.167	3263.333	193.229	1020.916	1214.145	1697.352	0.000	1697.352	1835.373	2564.598	69	79
KALINGA												
AREA	7810.000	9826.666	942.012	3335.005	4277.017	4229.172	0.000	4229.172	4902.039	7284.185	63	74
Lingaraj	1925.000	1925.000	80.000	0.000	80.000	130.000	0.000	130.000	187.143	187.143	10	10
TALCHER												
AREA	1925.000	1925.000	80.000	0.000	80.000	130.000	0.000	130.000	187.143	187.143	10	10
M.C.L.	33999.167	43193.332	3721.184	16137.901	19859.085	22189.491	1354.614	23544.105	26202.096	37729.167	77	87

CHAPTER - 3

MONTH : FEBRUARY '94

Equipment : DRAGLINES

Avl. - 85%
Utl. - 73%

Project	Sh.Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl.	%Utl
LINGARAJ	0	0	0	0	0	0	0
Area-Talcher	0	0	0	0	0	0	0
BALANDA	2,976	1,633	186	763	394	68	55
JAGANNATH	0	0	0	0	0	0	0
ANANTA	0	0	0	0	0	0	0
Area-Jagannath	2,976	1,633	186	763	394	68	55
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	744	543	97	36	68	82	73
LAJKURA	744	584	47	18	95	91	78
LILARI	0	0	0	0	0	0	0
SAMLESWARI	744	478	76	121	69	74	64
LAKHANPUR	0	0	0	0	0	0	0
Area-IB-Valley	2,232	1,605	220	175	232	82	72
Total MCL	5,208	3,238	406	938	626	74	62

MONTH : FEB '94

Equipment : SHOVELS (EXCAVATORS)

Avl. - 80%
Utl. - 58%

Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl.
LINGARAJ	2,976	0	104	0	2,972	97	0
Area-TALCHER	2,976	0	104	0	2,872	97	0
BALANDA	3,720	1,405	262	589	1,464	77	38
JAGANNATH	2,976	1,173	367	249	1,187	79	99
ANANTA	4,464	1,928	640	445	1,451	76	43
Area-Jagannath	11,160	4,506	1,269	1,283	4,102	77	40
BHARATPUR	3,720	1,769	633	528	790	69	48
KALINGA	2,976	1,261	261	868	586	62	42
Area-Kalinga	6,696	3,030	894	1,396	1,376	66	45
BELPAHAR	2,880	726	252	352	1,550	79	25
LAJKURA	1,440	401	119	440	480	61	28
LILARI	1,488	928	177	172	211	77	62
SAMLESWARI	2,232	929	257	524	522	65	42
LAKHANPUR	2,634	1,261	177	514	682	74	48
Area-IB-Valley	10,674	4,245	982	2,002	3,445	72	40
Total MCL	31,506	11,781	3,249	4,681	11,795	75	37

MONTH : FEB '94

Equipment : DRILLS

Avl. - 78%
Utl. - 40%

Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl.
LINGARAJ	2,232	0	78	0	2,154	97	0
Area-Talcher	2,232	0	78	0	2,154	97	0
BALANDA	5,952	1,455	379	2,135	1,983	58	24
JAGANNATH	7,440	1,709	532	3,612	1,587	44	23
ANANTA	4,464	1,425	620	214	2,205	81	32
Area-Jagannath	17,856	4,589	1,531	5,961	5,775	58	26
BHARATPUR	5,208	1,374	630	1,635	1,569	57	26
KALINGA	2,232	604	144	336	1,148	78	27
Area-Kalinga	7,440	1,978	774	1,971	2,717	63	27
BELPAHAR	2,880	720	327	839	994	60	25
LAJKURA	4,592	808	411	2,230	1,143	42	18
LILARI	1,984	764	39	555	626	70	39
SAMLESWARI	3,216	576	188	974	1,478	64	18
LAKHANPUR	1,488	500	126	136	726	82	34
Area-IB-Valley	14,160	3,368	1,091	4,734	4,967	59	24
Total MCL	41,688	9,935	3,474	12,666	15,613	61	24

MONTH : FEB '94

Equipment : DUMPERS

Avl. - 67%
Utl. - 50%

Project	Sh. Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl.
LINGARAJ	5,952	3	184	701	5,064	85	0
Area-Talcher	5,952	3	184	701	5,064	85	0
BALANDA	16,368	3,948	1,557	6,731	4,132	49	24
JAGANNATH	21,576	5,563	2,358	5,648	8,007	63	26
ANANTA	29,016	10,338	3,943	6,392	8,343	64	36
Area-Jagannath	66,960	19,849	7,858	18,771	20,482	60	30
BHARATPUR	26,040	6,904	2,996	8,884	7,256	54	27
KALINGA	26,784	5,721	5,327	4,160	11,576	65	21
Area-Kalinga	52,824	12,625	8,323	13,044	18,832	60	24
BELPAHAR	16,560	4,639	1,701	4,772	5,448	61	28
LAJKURA	8,640	1,958	607	4,868	1,207	37	23
LILARI	5,952	3,164	673	822	1,293	75	53
SAMLESWARI	13,392	3,837	1,149	1,392	7,014	81	29
LAKHANPUR	9,672	3,006	454	2,774	3,438	67	31
Area-IB-Valley	54,216	16,604	4,584	14,628	18,400	65	31
Total MCL	179,952	49,081	20,949	47,144	62,770	62	27

MONTH : FEB '94

Equipment : DOZERS

 Avl. - 70%
 Ut1. - 45%

Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Ut1.
LINGARAJ	2,976	97	125	48	2,706	94	3
Area-Talcher	2,976	97	125	48	2,706	94	3
BALANDA	4,464	1,036	396	2,125	907	44	23
JAGANNATH	5,208	1,332	425	2,525	926	43	26
ANANTA	8,184	1,640	757	3,590	2,197	47	20
Area-Jagannath	17,856	4,008	1,578	8,240	4,030	45	22
BHARATPUR	6,696	1,374	648	3,722	952	35	21
KALINGA	5,208	1,346	304	2,827	731	40	26
Area-Kalinga	11,904	2,720	952	6,549	1,683	37	23
BELPAHAR	4,320	1,000	420	615	2,285	76	23
LAJKURA	2,880	720	328	1,544	288	35	25
LILARI	2,232	821	185	290	936	79	37
SAMLESWARI	2,976	661	185	1,200	930	53	22
LAKHANPUR	2,976	913	203	1,438	422	45	31
Area-IB Valley	15,384	4,115	1,321	5,087	4,861	58	27
Total MCL	48,120	10,940	3,976	19,924	13,280	50	23

HEMM COMMISSIONING REPORT

CSEW - Form 'C'

For the month of Feb. '94.

Sl.	Equipment Model	Received against Project	Equipment OEM Sl.No.	Commissioned at Project	D.O.C.
1	EQC 5A	SAMLESWARI	HMB 343	LAKHANPUR	5/2/94
2	RECP 650D	LAKHANPUR	6029313	SAMLESWARI	16/2/94

HEMM SURVEY OFF REPORT

CSEW - Form 'S'

For the month of Feb'94.

Sl.	Project deployed at survey-off	Equipment Model	Eqpt. Chassis Number	CIL Plant No.	D.O.C.
1-	BELPAHAR	LW-35 WATER TANKER	B1803	D-2443	20/04/84
2-	LAJKURA	LW-35 WATER TANKER	B1852	D-2675	26/07/84
3-	BELPAHAR	D155A	162	T--916	09/05/83
4-	BELPAHAR	D155A	163	T-582	09/05/83
5-	BELPAHAR	LW-35 HAULPACK	B1788	D-2440	21/02/84
6-	BELPAHAR	LW-35 HAULPACK	B1796	D-2442	02/03/84
7-	BELPAHAR	LW-35 HAULPACK	B1859	D-2450	23/07/84
8-	BELPAHAR	LW-35 HAULPACK	B1903	D-2454	24/07/84
9-	LAJKURA	D155A	285	T-917	09/04/84
10-	LAJKURA	D155A	305	T-776	19/10/84
11-	LAJKURA	LW-35 HAULPACK	B1770	D-2671	09/03/84
12-	LAJKURA	LW-35 HAULPACK	B1853	D-2676	27/07/84
13-	LAJKURA	LW-35 HAULPACK	B1854	D-2677	23/07/84
14-	LAJKURA	LW-35 HAULPACK	B1905	D-3259	01/07/84

HEMM UNDER ERECTION

CSEW - Form 'E'

At the end of Febr'94.

Sl.No.	Equipment Model	Received against Project	Equipment OEM Sl.No.
1-	EQC 5A	ANANTA	HMB 344
2-	EQC 5A	KALINGA	HMB 345

HEMM RECEIVED PARTLY/FULLY/WAITING FOR
COMMISSIONING AT THE END OF FEBR'94.

Sl.No.	Equipment Model	Received against Project	Equipment OEM Sl.No.
1-	RECP 650D	KALINGA	6029315

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CHAPTER - 4

CONFIRMED WORKING RESULT
(OVERALL MCL)

FEB 94(OVERALL)/2

PARTICULARS	FEBRUARY 93		FEBRUARY 94			
			BUDGET		ACTUAL	
EXPENDITURE	Amount (L.Rs)	CPT (Rs)	Amount (L.Rs)	CPT (Rs)	Amount (L.Rs)	CPT (Rs)
POWER:						
POWER GENERATION	0.00	0.00	0.00	0.00	0.00	0.00
POWER PURCHASED	175.45	8.14	180.01	8.29	199.80	9.08
TOTAL POWER	175.45	8.14	180.01	8.29	199.80	9.08
EXPND.ON CONT.WORK:						
COAL TRANS:						
PITHEAD TO SI	497.63	23.10	620.58	28.58	588.65	26.74
RE-IMB.OF						
SURF.T.C.	-284.08	-13.19	-292.02	-13.45	-359.20	-16.32
NET COAL TRPT.	213.55	9.91	328.56	15.13	229.45	10.42
SAND TRANSPORT	4.26	0.20	4.76	0.22	4.76	0.22
HIRING OF						
EQUIPMENT						
COAL/OB TRANS.						
FROM QUARRY BED						
PURCHASED REPARS	25.79	1.20	25.07	1.15	25.07	1.14
EQUIPMENT						
REHABILITATION	26.25	1.22	42.93	1.95	42.93	1.95
WELFARE EXPS.	11.05	0.51	11.94	0.55	11.94	0.54
OTHER CONTRACTORS	61.90	2.87	52.66	.43	52.66	2.39
TOTAL						
CONTRACTS	342.80	15.91	465.92	21.46	366.81	16.67
WORKSHOP DEBIT	88.16	4.09	95.64	4.41	95.64	4.35
ROPEWAYS DEBIT	0.00	0.00	0.00	0.00	0.00	0.00
MISC.EXPENSES	80.64	3.74	79.48	3.66	79.48	3.61
PROV.FOR STOCK						
DETIORATE	0.29	0.01	25.79	1.19	25.79	1.17
PROV.FOR						
LAND RECLM.	0.00	0.00	0.00	0.00	0.00	0.00
OBR ADJUSTMENT	69.00	3.20	-25.19	-1.16	-50.00	-2.27
INTEREST	289.40	13.43	360.46	16.60	360.46	16.38
DEPRECIATION	373.83	17.35	445.51	20.52	445.51	20.24
STOWING SUBSIDY	-7.89	-0.37	-7.89	-0.36	-7.89	-0.36
TOTAL COST	3,043.02	141.24	3,386.15	155.97	3,332.08	151.39
NET SALE VALUE						
AFTER DEDN	5,805.83	269.47	5,738.99	264.35	5,759.46	261.67
PROFIT/LOSS						
ON COAL	2,762.81	128.23	2,352.84	108.38	2,427.38	110.29

CONFIRMED WORKING RESULT
(OVERALL MCL)

FEB 94(OVERALL)

FEBRUARY 94

PARTICULARS	FEBRUARY 93	BUDGET	ACTUAL
MANSHIFT-ACTUAL(L)	3.84	3.84	3.96
MANSHIFT ADJD(L)	3.90	3.93	3.89
O.M.S.(T B)	5.54	5.57	5.67
E.M.S.(Rs)	203.28	212.34	212.35
TOTAL PROD.(LT)	21.74	23.48	23.18
REV.PROD(LT)	21.62	21.88	22.08
NET SAL COAL(LT)	21.545	21.71	22.01
TOTAL OBR(LCUM)	21.86	0.00	24.77
REV.OBR (L CUM)	20.67	20.31	23.22

EXPENDITURE	Amount (L.Rs)	CPT (Rs)	Amount (L.Rs)	CPT (Rs)	Amount (L.Rs)	CPT (Rs)
SALARIES & WAGES	408.59	18.96	414.16	19.08	430.50	19.56
NORMAL OT	47.18	2.19	56.66	2.61	56.66	2.57
SUNDAY OT	33.86	1.57	38.61	1.78	38.61	1.75
LEAD, LIFT & TUB PUSHING	0.00	0.00	1.24	0.06	1.24	0.06
FALLBACK WAGES	0.00	0.00	0.17	0.01	0.17	0.01
RETIREMENT GRATUITY	10.66	0.49	11.75	0.54	11.75	0.53
PERQUISITES	280.32	13.01	292.80	13.49	301.96	13.72
TOTAL SALARIES & WAGES	780.61	36.23	815.39	37.56	840.89	38.20
ADMINISTRATION:						
AREA OFFICE	107.88	5.01	106.29	4.90	109.87	4.99
HQ EXPENSES	44.92	2.08	63.10	2.91	65.10	2.96
APEX OFFICE EXPENSES	19.04	0.88	21.99	1.01	21.99	1.00
TOTAL ADMN.	171.84	7.98	191.38	8.82	196.96	8.95
STORES:						
EXPLOSIVE	167.51	7.77	193.61	8.92	193.61	8.80
TIMBER	9.41	0.44	12.77	0.59	12.77	0.58
POL	152.19	7.06	191.32	8.81	210.30	9.55
OTHER STORES	349.78	16.23	361.75	16.66	361.75	16.44
TOTAL STORES	678.89	31.51	759.45	34.98	778.43	35.37

SALES AND MARKETING

1. WAGON LOADING

During Feb.'94, the wagon loading was 1990 wagons against 1968 wagons during Feb.'93.

FEB'94		(FIG.IN FWS)			
FIELD	TARGET	LOADING		PROGRESSIVE	
	93-94	93-94	92-93	93-94	92-93
IB	1,005	908	890	919	816
TALCHER	1,163	1,082	1,078	1,044	957
MCL	2,168	1,990	1,968	1,963	1,773

2. OFFTAKE

During Feb'94 the offtake was 19.12 Lakh Te. against the target of 21.90 Lakh Te.

FEB '94		(Qty in Lakh Te)			
AREA	TARGET	ACTUAL		PROGRESSIVE	
	93-94	93-94	92-93	93-94	92-93
ORIENT	1.25	1.03	0.89	14.18	12.14
IB	6.65	5.89	5.75	65.29	59.46
JAGANNATH	9.85	8.67	9.93	91.54	89.20
TALCHER	0.60	0.54	0.53	5.44	5.34
KALINGA	3.65	2.98	2.07	41.71	29.66
MCL	21.90	19.12	19.17	218.16	204.80

PITHEAD STOCK

Closing stock at the pit head was 44.65 Lakh Te at the end of Feb'94 against 40.64 Lakh Te at the end of JAN'94. Areawise stock is given below:

(Qty in Lakh Te)

ORIENT	1.62	1.43	2.81
IB	24.73	23.65	22.16
JAGANNATH	6.74	5.99	7.88
KALINGA	8.57	6.52	5.01
TALCHER	2.98	3.06	2.03
MCL	44.65	40.65	39.90

4. SECTORWISE DESPATCH

FEB '94

(Qty in Lakh Te)

SECTOR	ACTUAL FEB	93-94 JAN	ACTUAL FEB'93	PROGRESSIVE 93-94	PROGRESSIVE 92-93
POWER	11.50	13.09	10.29	134.35	112.83
STEEL	1.72	2.35	1.91	22.00	20.85
CEMENT	0.29	0.25	0.21	2.88	7.27
FERT'ZER	0.57	0.76	0.66	6.23	4.06
ALM'NM	2.69	3.02	2.48	34.57	34.60
PAPER	0.50	0.47	0.48	6.47	7.50
OTHERS	1.77	1.39	3.06	10.81	16.74
MCL	19.04	21.33	19.09	217.29	203.85

5. AREAWISE DESPATCH

FEB '94

(Qty in Lakh Te)

AREA	ACTUAL FEB	93-94 JAN	ACTUAL FEB'93	PROGRESSIVE 93-94	PROGRESSIVE 92-93
ORIENT	0.98	1.18	0.85	13.71	11.67
IB	5.89	5.74	5.74	65.22	59.38
JAGANNATH	8.66	9.92	9.92	91.47	98.08
KALINGA	2.97	2.08	2.08	41.63	29.61
TALCHER	0.53	0.52	0.51	5.26	5.10
MCL	19.04	21.33	19.09	217.29	203.85

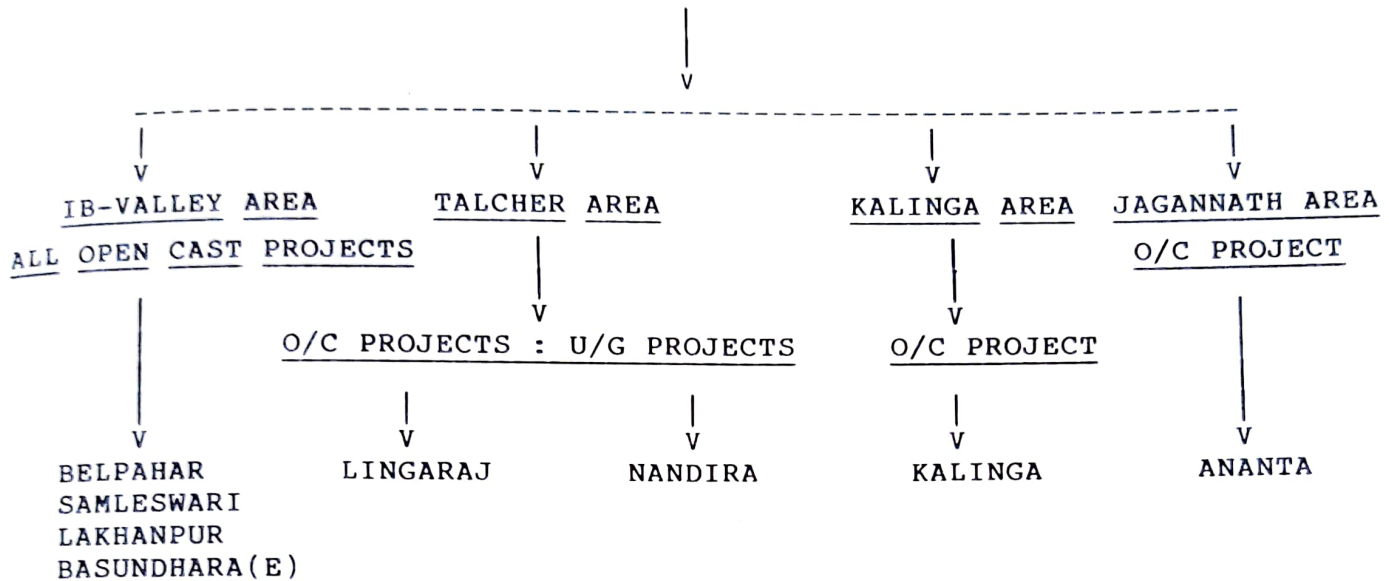
6. GRADEWISE DESPATCH

FEB '94

(Qty in Lakh Te)

A	0.23	0.22	0.16	2.55	3.06
B	0.03	0.03	0.03	0.32	1.11
C	1.14	1.32	0.95	13.63	10.94
D	0.35	0.39	0.42	3.03	5.37
E	0.34	0.40	0.31	3.35	2.62
F	16.95	18.95	16.22	194.41	180.75
MCL	19.04	21.33	19.09	217.29	203.85

CHAPTER - 6

Introduction of ongoing MCL Projects: MAHANADI COAL FIELDS 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 Expn. 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.L.

Sl. Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ulti-Grade Capacity city (MTY)	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	27.09.91	156.49	4.00	F	0.51	20	TPS of VSP3/95 & IMFA	On Sch.	On going Project
3. Kalinga O/C	18.03.92	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. Lakhampur O/C	22.01.92	221.5100	5.00	F	1.011	24	IB-Thermal	3/96	On going Project
6. Samaleswari O/C	05.08.92	126.85	3.00	F	0.86	23	Power Houses of Western India(NTPC)	3/96	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	10.12.82	57.3811	2.00	E	2.311	28	Bhilai, Rourkela TPS & W.India	88/89	Delayed On going Project
GROUP B SUB-TOTAL		57.3811	2.00						

Sl. Projects	Date of Sanction	Capital Outlay (Rs.Crs)	Ulti- mate capa- city (MTY)	GradeStrip- ping Ratio	Life in Yrs	Linkage	Scheduled comple- tion	Status of Impleme- ntation	Remarks
C. PROJECTS COSTING ABOVE Rs.5 CRORES BUT BELOW Rs.50 CRORES									
8. Lajkura O/C19.03.91 RCE	07.02.84	29.7276	2.00	F	1.47	10	NALCO Damanjodi	3/88	On Sch. Completed
9. Jagannath O/C	06.09.88	19.7500	1.00	F/G	0.61	28	TTPS & Misc.	3/87	On Sch. Completed
10. Jagannath O/C Ph-II	06.07.90	19.9200	1.00	F	0.61	21	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 U/G17.07.91 Augmentation	06.07.90	17.9500	0.15	C	-	28	FCI Talcher	3/95	On going project
13. Basundhara O/C(East)	04.06.89	19.6953	0.60	F	0.55	11	Misc.	3/93	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. Ananta O/C Expansion	-	49.11	1.5	F					
16. Bharatpur O/C Expansion	-	49.278	1.5	F					
GROUP C SUB-TOTAL		266.208	9.55						
TOTAL: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	One (1)	57.3811	2.00	0	0	1	1	-	-	Also delay due to CHP & Rly Siding.
But less than Rs.100 Crs.	Belpahar O/C									
More than Rs.5 Crores	Nine (9)	266.208	6.55	5	4	-	Nil	-	-	
but less than Rs.50 Crs	Lajkura O/C, Jagannath O/C, Ph-II, Ph-III, Nandira U/G, Pasundhara (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 Coal Production & OBR vis-a-vis target achievement in M.C.L. Projects

STATEMENT SHOWING THE PRODUCTION OF COAL & OBR UPTO JUN'93 OF 93-94 FOR M.C.L. PROJECTS

Sl. No.	Project	As per P.R.		External Target upto Jun'93 of 93-94		Actual upto Jun'93 of 93-94	
		Coal Mte	OBR mm3	Coal Mte.	OBR MM ³	Coal Mty.	OBR MM ³
1.	Belpahar	2.00	2.90	0.486	0.835	0.511976	0.815052
2.	Lilari	0.80	0.55	0.316	0.202	0.392667	0.20002
3.	Samleswari	1.65	0.82	0.426	0.379	0.368545	0.4001
4.	Lakhanpur	-	1.40	0.103	0.253	0.09084	0.14917
5.	Nandira	0.20	-	0.049	-	0.05585	-
6.	Lingaraj	0.70	2.44	0.08	0.283	0.080	0.115
7.	Kalinga	1.30	2.00	-0.292	0.425	0.230046	0.454978
8.	Ananta	3.50	3.00	0.8	0.741	0.817059	0.620979
9.	Basundhara (East)	0.60	0.36	-	-	-	-
Total MCL		10.75	13.47	2.552	3.118	2.541683	2.755299
Attainment of Expected Production with respect to:							

a) P.R. Provision Coal
b) External Target OBR
99.596% 88.368%

Status of Coal Production & OBR vis-a-vis target achievement in MCL Projects

STATEMENT SHOWING THE PRODUCTION OF COAL & OBR UPTO FEB '94 OF 93-94 FOR MCL PROJECTS

Sl. No.	Project	As per P.R.		External Target upto Feb94 of 93-94		Actual upto Feb94 of 93-94	
		Coal Mte	OBR mm ³	Coal Mte.	OBR MM ³	Coal Mty	OBR MM ³
1	Belpahar	2.00	2.90	1.823	3.062	1.837	3.042
2	Lilari	0.80	0.55	1.14	0.723	1.532	0.772
3	Samleswari	1.65	0.82	1.557	1.778	1.581	2.003
4	Lakhanpur	-	1.40	0.320	0.862	0.587	0.858
5	Nandira	0.20	-	0.182	-	0.216	-
6	Lingaraj	0.70	2.44	0.271	0.738	0.080	0.130
7	Kalinga	1.30	2.00	1.307	1.745	1.211	1.700
8	Ananta	3.50	3.00	3.617	2.839	3.558	2.777
9	Basundhara (East)	0.60	0.36	-	-	-	-
Total MCL		10.75	13.47	10.217	11.747	10.602	11.372
Attainment of Expected Production with respect to:							

a) P.R. Provision Coal
b) External Target OBR
103.76% 96.81%

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

LINGARAJ DCP

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
Total	1208.491	286.565	506.416	91.488	186.311	1067.780	125.53

Details of pending cases:-

L.A. Act:-

- 45.354 (Talebeda) - Award passed on 30.3.90. Employment list is to be received.
- 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.
- 10.898 (Talebeda) - Sec. 7(i) on 14.4.92.
- 54.654 (Deulbera) - Award passed on 14.4.92. Employment list received, under process.
- 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.
- 9.973 (Debalayapur) - Sec. 7(i) on 6.9.91. Award is to be passed and employment list to be received.
- 11.768 (Ambamunda) - Notification u/s 4(i) issued on 19.5.92.
- 13.710 (Deulbera) - Sec. 7(i) on 27.7.92. Award is to be passed. Employment list received and under process.
- 39.86 (Hensmul) - Proposal re-submitted on 27.2.91, pending with Spl.LAO.
- 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.
- 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 2(i) published on 18.5.90.

Govt. NF Land:-

- CBA Act. 38.205 Ha. Sec 7(i) on 6.4.90. Matter being pursued with the Ministry for issue of order u/s 9(i).
- MC Rules 33.377 Ha. Pending with Collector, Dhenkanal.
- 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 DFC 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	Total land
Forest Land	186.311	83.548	-	-	186.311	269.859	requirement as
Govt. N F Land	221.070	38.205	-	57.974	-	93.179	per CMPDI,
Total	1208.491	286.565	506.416	91.488	186.311	1067.780	RI-VII IS 580.C
Details of pending cases:-							
L.A.Act :-							
a) 32.79 (Chandpur & Kateni) - Possession received on 26.11.87.							Ha.CHP & Rly
b) 10.48 (Dera) - Award passed, compensation deposited.							Siding will be
c) 0.47 (Chandrapur) - Not received for want of rehabilitation.							over the land
d) 77.388 (Hensmul) - Possession of 5.07 Ha. given in discontinuous plots, payment of compensation for balance 72.31 Ha. is in progress.							acquired by
e) 8.05 (Dera) - Declaration U/s 6(i) issued on 11.8.92.							Jagannath &
f) 30.29 (Dera) - Sec. 7(i) on 17.6.92.							Talcher.
g) 1.52 (Kateni) - Notification U/s 4(i) issued on 17.3.92.							
h) 1.31 (Nakhetrapur) - Declaration U/s issued on 16.10.92.							
i) 4.86 (Purunia) - Notification U/s 4(i) issued on 27.8.92.							
j) 1.28 (Hensmul) - Declaration U/s 6(i) issued on 31.7.91.							

CBA Act :-31.13 (Damodarpur 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 Permission is subject to renewal of Talcher mining lease.
2. CBA Act 19.58 Notified u/s and vested with Company. Physical possession not obtained.

Forest Land :-

1. MC Rules 31.02 Cleared by Ministry on 28.9.90, subject to certain conditions.
2. CBA Act 69.15 Vested in the Company.

LAND ACQUISITION (Fig. in Ha.)

KALINGA OCP

Category of land	P.R.Provision	Applied for under				Under Physical Possession	Remarks	
		CBA	LA	State Acts	F.C. Act			Total
Tenancy Land	810.363	510.053	316.144	-	-	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 to
Total	1117.163	758.824	316.144	58.220	-	1133.188	228.79	come in the
Details of pending cases :-								
L.A.Act.								
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.								
CBA Act	510.053	(Gopal Prasad Block) - Vested in Company on 13.2.90. Assessment of compensation has been started. Physical possession not yet obtained.						
Govt NF Land								
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.						
Forest Land								
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.						

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	As per total
Forest Land	162.20	-	-	-	162.20	162.20	requirement of land
Govt N F Land	16.51	16.51	-	-	-	16.51	is 216.00 Ha.
Total	204.17	16.51	25.46	-	162.20	204.17	

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	
Forest Land	277.34	-	-	-	277.34	277.34	
Govt N F Land	803.260	-	-	784.49	-	784.49	
Total	1621.07	538.35		784.49	277.34	1600.58	

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 shsrtly.
- 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 possessor, 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.	Name of the Siding and agency engaged for	Project to which linked	Length of Siding	Capacity Wagon	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	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	1000PR) 20.45 0.50(AAP)	Sep'92 Mar'95	Alternate bulb lay out 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	-----	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)	Belpahar O.C.P.	3.0 KM	58N Box 108 BOBR	16.42 11.42	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	Capa-city Wagons	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	Samaleswari 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	46.12KM	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. wharf wall loading)	Lingaraj O.C.P.	1.0 KM	58N Box & 10B BOBR	1.50	1.0 lakhs for survey Dec'91	Siding parallel to Deulbera will be constructed by MCL for which Rlys have given permission. Land yet to be acquired.
11.	Lingaraj Ph-II (Permanent Siding)	Lingaraj O.C.P.	6.46KM	58N Box	-----	2.5 lakhs for survey fee to RITES.	The work has been deferred for the 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 No. of site, area & 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)61 85 Plots of 10 Dec. each	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 iss ready. Persons are required to be issued pattas by the State Govt.
3.	Belpahar OCP	1. Chharla 2. Darlipali 3. Kirarama	342	Khadam(62.52Acre)- 378 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.
		4. Jurbaga	331	Belpahar(53.23Acre)- 326 Plots of 10 Dec. each	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 already 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 No. of site, area & families shifted	Remarks
5.	Lilari OCP	1. Darlipali 2. Kadalimunda	39	Kirarama(14.80Acre)- Belpahar(3.93Acre)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.
<u>JAGANNATH AREA</u>					
1.	Jagannath OCP	1. Balanda	325	Handidhwa	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.
<u>TALCHER AREA</u>					
1.	Lingaraj OCP	Different	600	Jatia(27.13Ha)	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 Balugaon, which will come under Blasting Zone by Dec.

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
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KALINGA AREA

1.	Bharatpur OCP	1. Jambubahali	599	Kualo Jungle (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 Baideswar 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 Baideswar, Anantabereni and Lachhmanpur 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 FEBR '94

(AREAWISE)

Figures in Lakhs

NAME OF	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
AREA	FEBR	FEBR	JANU	FEBR	TARGET	ACTUAL	ACTUAL	TARGET	
	1994	1994	1994	1993	93-94	93-94	92-93	ABS.	%
ORIENT	1.30	1.22	1.34	1.07	12.59	12.67	12.38	0.08	0.63
IB-VALLEY	6.61	6.98	7.61	6.04	62.04	66.86	57.67	4.82	7.77
JAGANNATH	8.70	9.42	10.10	9.62	85.33	88.16	91.77	2.83	3.32
KALINGA	5.50	5.09	4.90	4.38	43.97	42.77	38.75	-1.20	-2.73
TALCHER	1.26	0.47	0.51	0.64	8.16	6.08	5.75	-2.08	-25.54
TOTAL MCL	23.37	23.18	24.46	21.74	212.09	216.54	206.31	4.45	2.10

PRODUCTION PERFORMANCE FEBR '94
(AREAWISE/PROJECTWISE)

Figures in Lakhs.

VARIANCE FROM

NAME OF AREA / PROJECT	TARGET FEB 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
		FEB 94	JAN 94	FEB 93	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	TARGET	
								ABS.	%
ORIENT AREA									
MINE NO.1	0.05	0.06	0.07	0.05	0.54	0.55	0.56	0.01	1.30
MINE No.2	0.20	0.21	0.22	0.14	1.98	1.91	1.89	-0.07	-3.38
MINE No.3	0.32	0.33	0.31	0.26	3.15	3.15	2.91	0.00	0.03
MINE No.4	0.15	0.17	0.18	0.15	1.34	1.57	1.44	0.23	17.09
H.R.C.	0.32	0.17	0.30	0.27	3.15	2.85	3.22	-0.30	-9.45
H.B.I.	0.26	0.29	0.28	0.21	2.43	2.64	2.36	0.21	8.50
TOTAL ARE	1.30	1.22	1.34	1.07	12.59	12.67	12.38	0.08	0.63
IB-VALLEY AREA									
BELPAHAR	1.75	1.62	1.87	1.68	18.23	18.38	17.84	0.15	0.81
LAJKURA	1.30	0.99	0.98	1.53	13.64	11.48	14.95	-2.16	-15.81
LILARI	1.30	1.42	1.65	1.42	11.40	15.32	12.08	3.92	34.41
SAMLESWARI	1.56	1.85	2.18	1.40	15.57	15.81	12.81	0.24	1.53
LAKHANPUR	0.70	1.10	0.93	0.00	3.20	5.87	0.00	2.67	83.42
TOTL AREA	6.61	6.98	7.61	6.04	62.04	66.86	57.67	4.82	7.77
JAGANNATH AREA									
BALANDA	0.80	1.01	0.82	1.01	7.11	6.07	7.30	-1.04	-14.69
JAGANNATH	4.56	4.64	5.05	4.71	42.05	46.45	49.68	4.40	10.46
ANANTA	3.34	3.77	4.23	3.90	36.17	35.65	34.78	-0.52	-1.44
TOTL AREA	8.70	9.42	10.10	9.62	85.33	88.16	91.77	2.83	3.32

PRODUCTION PERFORMANCE FEBR 1994
(AREAWISE/PROJECTWISE)

Figures in Lakhs

NAME OF AREA/ PROJECT	TARGET FEBR 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
		FEBR 1994	JANR 1994	FEBR 1993	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS.	%
KALINGA AREA									
BHARATPUR	3.75	3.29	3.80	3.04	30.90	30.63	28.24	-0.27	-0.88
KALINGA	1.75	1.80	1.10	1.34	13.07	12.14	10.51	-0.93	-7.10
TOTAL AREA	5.50	5.09	4.90	4.38	43.97	42.77	38.75	-1.20	-2.73
TALCHER AREA									
TALCHER	0.15	0.19	0.18	0.16	1.73	1.80	1.71	0.07	4.07
DEULBERA	0.16	0.06	0.07	0.14	1.72	1.09	1.53	-0.63	-36.80
NANDIRA	0.17	0.19	0.24	0.20	1.82	2.16	1.50	0.34	18.65
HANDIDHUA	0.02	0.03	0.03	0.02	0.18	0.23	0.16	0.05	27.22
TOTAL UG	0.50	0.47	0.51	0.52	5.45	5.28	4.91	-0.17	-3.20
LINGARAJ									
OC	0.76	0.00	0.00	0.12	2.71	0.80	0.84	-1.91	-70.48
TOTAL AREA	1.26	0.47	0.51	0.64	8.16	6.08	5.75	-2.08	-25.54
M.C.L.									
U.G.	1.80	1.69	1.85	1.58	18.04	17.94	17.28	-0.10	-0.53
O.C.	21.57	21.49	22.61	20.16	194.05	198.60	189.03	4.55	2.34
TOTAL	23.37	23.18	24.46	21.74	212.09	216.54	206.54	4.45	2.10

OVERBURDEN REMOVAL FEBR'94
(AREAWISE/PROJECTWISE)

(Figures in Lakhs)

NAME OF AREA/ PROJECT	TARGET		PRODUCTION		PROGRESSIVE		VARIANCE FROM TARGET		
	FEBR 1994	FEBR 1994	JANR 1994	FEBR 1993	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS.	₹
(A)									
IB-VALLEY AREA									
BELPAHAR	3.26	3.35	3.16	3.00	30.62	30.42	31.54	-0.20	-0.67
LAJKURA	1.43	1.88	1.39	1.67	19.55	18.11	21.27	-1.44	-7.96
LILARI	0.77	1.01	1.00	0.81	7.23	7.73	7.26	0.50	6.42
SAMLESWARI	4.15	3.03	2.75	1.22	17.78	20.93	13.48	3.15	15.06
LAKHANPUR	1.32	1.55	1.22	0.61	8.62	8.58	4.36	-0.04	-0.43
SUB									
TOTAL (A)	10.93	10.82	9.52	7.31	83.80	85.77	77.92	1.97	2.29
(B)									
JAGANNATH AREA									
BALANDA	4.06	4.15	4.38	4.24	35.83	39.66	35.28	3.83	9.65
JAGANNATH	2.29	2.43	3.15	2.53	25.65	25.08	25.04	-0.57	-2.26
ANANTA	2.54	3.10	4.00	2.82	28.39	27.79	26.76	-0.60	-2.14
SUB									
TOTAL (B)	8.89	9.68	11.53	9.59	89.87	92.54	87.08	2.67	2.88
(C)									
KALINGA AREA									
BHARATPUR	2.80	2.51	3.40	2.45	26.13	25.32	24.11	-0.81	-3.21
KALINGA	1.47	1.76	1.50	1.90	17.45	16.97	15.13	-0.48	-2.81
SUB									
TOTAL (C)	4.27	4.27	4.90	4.35	43.58	32.29	39.24	-1.29	-3.05
(D)									
TALCHER AREA									
LINGRAJ	0.77	0.00	0.00	0.60	7.38	1.30	7.83	-6.08	-467.69
SUB									
TOTAL (D)	0.77	0.00	0.00	0.60	7.38	1.30	7.83	-6.08	-467.69
TOTAL									
MCL	24.86	24.77	25.95	21.86	224.63	221.89	212.07	-2.74	-1.23

Availability and utilisation of underground major equipments of M.C.L. for the month of Feb'94.

Sl	Name of Equipment	Nos on Roll	Nos available for operation	Nos idle due to minor rprs	Nos idle due to major rprs	% availability	Availa- Hours	Actual hours	% Utilisa- tion	Remarks
1	Coal Cutting Machine	5	4	-	1	80.00	2,304	1,720	74.65	
2	Coal Drill	88	82	6	-	93.18	47,232	39,334	83.28	
3	Main Belt	25	25	-	-	100.00	14,400	13,314	92.46	
4	Conveyor	10	10	-	-	100.00	5,760	5,182	89.98	
5	Gate Belt	8	8	-	-	100.00	4,608	4,608	100.00	
6	Winder	81	77	2	2	95.06	44,352	37,588	84.75	
7	Main Pumps	10	6	-	4	60.00	3,456	3,456	100.00	
8	Loco (Trolley)	110	102	8	-	92.72	58,752	50,068	85.22	
9	Mine Car	1,050	1,002	48	-	95.42	577,152	514,358	89.12	
10	Coal Tubs	39	31	8	-	79.48	17,856	15,288	85.62	
11	SDLs	23	20	3	-	86.95	11,520	9,545	82.86	
12	LDCC									
13	Mine Mechanical Ventilator	12	12	-	-	100.00	8,064	8,064	100.00	
14	Endless Haulages	40	38	2	-	95.00	21,888	20,548	93.88	
15	Main Transformer (1 MVA & above)	11	11	-	-	100.00	7,392	7,392	100.00	

