

प्रतिबंधित
RESTRICTED

महानदी कोलफील्ड्स लिमिटेड

(कोल इण्डिया की सहायक कम्पनी)

MAHANADI COALFIELDS LIMITED

(A SUBSIDIARY OF COAL INDIA LIMITED)



MONTHLY REPORT FEBRUARY 1994

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

ACME (PROD), M.C.L.

प्रतिबंधित
RESTRICTED

महानदी कोलफील्ड्स लिमिटेड

(कोल इण्डिया की सहायक कम्पनी)

MAHANADI COALFIELDS LIMITED

(A SUBSIDIARY OF COAL INDIA LIMITED)



MONTHLY REPORT FEBRUARY 1994

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

PERFORMANCE DURING FEB-1964 (PROVISIONAL)

CONTENTS

PAGE NUMBER

	1961-62	1962-63	1963-64	
1. PRODUCTION				1
2. DESPATCHES				2
3. WAGON LOADING				2
4. PITHEAD STOCK				2
5. SAFETY				2
TOTAL				

CONSTRAINTS TO PRODUCTION

Production in February 1964 would have been better, but for the following major reasons:

1. Power Failure
2. Adverse Working Conditions
3. Breakdown of Machines

TABLES

AREAWISE PRODUCTION	TABLE-1	3
O.B. REMOVAL	TABLE-2	4
MANSHIFT & O.M.S.	TABLE-3	5

PERFORMANCE DURING FEB-1994 (PROVISIONAL)

COAL PRODUCTION

During February 1994 MCL has produced 22.97 Lakh Te against the target of 23.37 Lakh Te and Actual Production of 21.74 Lakh Te during Jan 93.

(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
TOTAL	212.09	216.31	206.30

CONSTRAINTS TO PRODUCTION

Production in February 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)

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. ABSENTEEISM	NIL	0.40
5. INDUSTRIAL UNREST	0.70	0.72
6. POWER FAILURE	0.30	2.69
7. UNUSUAL RAINS	NIL	1.72
8. BREAKDOWN OF MACHINES	0.45	2.45
9. 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

(PROVISIONAL)

(FIG. IN LAKH TES)

DESPATCHES	THIS YEAR	LAST YEAR
FEBRUARY '94	19.26	18.65
UPTO FEB '94	217.51	203.44
OFFTAKE		
FEB '94	19.54	18.77
UPTO FEB 94	218.38	204.40
WAGON LOADING		
AVERAGE FOR FEB 94		

FIELD	TARGET	ACTUAL 93-94	LOADING 92-93
IB	1005	908	890
TALCHER	1163	1082	1078
M C L	2168	1990	1968
PITHEAD STOCK			

Closing stock at the pit-head was 45.07 Lakh Tes. at the end of FEB'94 against 40.30 Lakh Tes. at the end of JAN 94 and 42.89 Lakh Tes at the end of Feb '93.

SAFETY

A. ACCIDENTS

Fatal Accidents				Serious accidents			
No. of accidents		No. of fatality		No. of Serious accidents		No. of injuries	
1994		1993		1994		1993	
Month	Prog	Month	Prog	Month	Prog.	Month	Prog
Nil	Nil	Nil	1	1	3	5	5

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			
1994		1993		1994		1993		1994		1993		1994		1993	
Month	Prog	Month	Prog	Month	Prog	Month	Prog	Month	Prog	Month	Prog	Month	Prog	Month	Prog
nil	nil	nil	0.234	nil	nil	nil	0.348	0.435	0.632	2.299	1.171	0.815	1.176	3.562	1.176

C. Cause-wise

	Fatal	Serious
1. Roof fall/Side fall.....	x	1
2. Misc.	x	2
	nil	3

D. Place-wise

U/G -	x	3
O/C -	x	x
A/G -	x	x
	x	3

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

Figures in Lakhs

NAME OF AREA	TARGET FEB 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
		FEB	JAN	FEB	TARGET	ACTUAL	ACTUAL	TARGET	
		1994	1994	1993	93-94	93-94	92-93	ABS	%
ORIENT	1.30	1.22	1.34	1.07	12.59	12.61	12.37	0.02	0.15%
IB-VALLEY	6.61	6.98	7.60	6.04	62.04	66.86	57.70	4.82	7.78%
JAGANNATH	8.70	9.27	10.10	9.62	85.33	88.01	91.79	2.68	3.14%
BALANDA	5.50	5.03	4.90	4.38	43.97	42.74	38.64	1.23	-2.80%
TALCHER	1.26	0.47	0.51	0.63	8.16	6.07	5.73	2.09	-25.61
TOTAL MCL	23.37	22.97	24.45	21.74	212.09	216.36	206.25	4.20	2.01

(AREAWISE/PROJECTWISE)

ORIENT AREA									
MINE NO.1	0.05	0.06	0.07	0.05	0.54	0.55	0.56	0.01	1.85
MINE NO.2	0.20	0.21	0.22	0.14	1.98	1.91	1.89	0.07	3.56
MINE NO.3	0.32	0.33	0.30	0.25	3.15	3.15	2.91	0.00	NIL
MINE NO.4	0.15	0.17	0.17	0.15	1.34	1.57	1.44	0.25	17.16
PRO	0.32	0.17	0.30	0.27	3.15	2.85	3.22	0.30	-9.52
EBI	0.24	0.28	0.28	0.21	2.43	2.63	2.36	0.20	8.23
TOTAL AREA	1.30	1.22	1.34	1.07	12.59	12.67	12.37	0.16	0.63
IB VALLEY AREA									
HELPAHAR	1.75	1.62	1.86	1.68	18.23	18.37	17.84	0.14	0.77
LAJKURA	1.30	0.99	0.98	1.53	13.64	11.48	14.95	2.16	-15.84
LILARI	1.30	1.42	1.65	1.42	11.40	15.32	12.11	3.92	34.38
SAMLESWARI	1.56	1.84	2.18	1.40	15.57	15.81	12.81	0.21	1.54
LAKHANPUR	0.70	1.10	0.93	0.00	3.20	5.87		2.67	83.43
TOTAL AREA	6.61	6.97	7.60	6.04	62.04	66.86	57.70	4.81	7.77
JAGANNATH AREA									
BALANDA	0.80		0.82	1.01	7.11	6.07	7.29	-1.04	-20.10
JAGANNATH	4.56		5.05	4.71	42.05	46.37	49.67	4.32	7.12
ANANTA	3.34		4.23	3.90	36.17	35.58	34.83	-0.52	-2.11
TOTAL AREA	8.70	10.10	10.10	9.62	85.33	88.01	91.79	2.69	4.29

(AREAWISE/PROJECTWISE)

Figures in Lakhs

NAME OF	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM	
AREA/ PROJECT	Feb 1994	Feb 1994	Jan 1994	Feb 1993	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS TARGET	%
KALINGA AREA									
BHARATPUR	3.62	3.28	3.80	3.04	30.90	30.62	28.21	-0.28	-5.56
KALINGA	1.69	1.75	1.10	1.33	13.07	12.11	10.44	3.46	-2.35
TOTAL AREA	5.30	5.03	4.90	4.37	43.97	42.14	38.64	-1.24	-2.80
TALCHER AREA									
TALCHER	0.15	0.18	0.18	0.15	1.73	1.80	1.71	0.07	4.06
DEULBERA	0.16	0.06	0.07	0.14	1.72	1.09	1.17	-0.63	-36.99
NANDIRA	0.17	0.19	0.24	0.20	1.82	2.16	1.50	0.34	18.68
HANDIDHUA	0.02	0.02	0.02	0.02	0.18	0.23	0.16	0.05	10.00
TOTAL UG	0.50	0.45	0.51	0.51	5.45	5.27	4.90	-0.17	-3.30
LINGARAJ									
OC	0.76	0.00	0.00	0.12	2.71	0.80	0.83	-1.91	70.50
TOTAL AREA	1.26	0.51	0.51	0.63	8.16	6.07	5.74	-2.09	25.98
M.C.L									
U.G	1.80	1.69	1.85	1.58	18.04	17.94	17.28	-0.1	-0.55
O.C.	21.57	21.28	22.61	20.16	194.95	198.41	188.97	3.46	1.77
TOTAL	23.37	22.97	24.46	21.74	212.09	216.35	206.25	3.36	2.00

OVERBURDEN REMOVAL JAN'94

FIGURES IN LAKHS

(A) IB-VALLEY AREA									
BELPAHARQ	3.26	3.35	3.15	3.00	30.62	30.42	31.54	0.20	-0.65
LAKKURA	1.43	1.88	1.39	1.67	19.55	18.11	21.27	1.44	-7.37
LILARI	0.77	1.01	1.00	0.80	7.23	7.72	7.26	0.49	6.77
SAMLESWARI	4.15	3.03	2.75	1.22	17.78	20.93	13.48	3.15	17.71
LAKHANPUR	1.32	1.55	1.22	0.61	8.62	8.58	4.35	-0.04	-0.46
SUB TOTAL-A	10.93	10.82	9.52	7.30	83.80	85.76	77.91	2.36	2.34
(B) JAGANNATH AREA									
BALANDA	4.06	4.15	4.36	4.24	35.83	39.66	35.55	3.83	10.69
JAGANNATH	2.29	2.43	3.15	2.53	25.65	25.11	25.06	-0.54	-2.10
ANANTA	2.54	3.10	4.00	2.82	28.39	27.77	26.76	-0.62	-2.18
SUB TOTAL-B	8.89	9.68	11.53	9.59	89.87	92.54	87.36	2.67	3.97
(C) KALINGA AREA									
BHARATPUR	2.80	2.51	3.40	2.45	26.13	25.36	24.11	-0.81	-3.09
KALINGA	1.47	1.78	1.50	1.90	17.45	17.00	15.14	-0.46	-2.57
SUBTOTAL-C	4.27	4.29	4.90	4.35	43.58	42.32	39.25	1.28	-2.28
(D) TALCHER AREA									
LINGARAJ	0.77			0.60	7.38	1.30	7.83	-6.08	-5.68
SUBTOTAL-C	0.77			0.60	7.38	1.30	7.83	-6.68	-5.68
TOTAL MCL	24.68	24.79	25.95	19.77	224.63	221.92	212.35	2.71	-1.21

Lakhs

FROM

%

06

35

30

99

8

00

0

0

8

5

AKHS

5

7

7

5

5

MANSHIFT & O.M.S. FOR

THE MONTH OF FEB '94 & PROGRESSIVE (PROVISIONAL)

	<u>FEB ' 94</u>		<u>PROGRESSIVE</u>	
	<u>TARGET</u>	<u>ACTUAL</u>	<u>FEB '94</u>	<u>ACTUAL</u>
<u>UNDERGROUND</u>				
(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
<u>OPEN CAST</u>				
Production (Rev)	20.18	20.19	187.78	191.74
Manshift (Adj)	1.59	1.51	17.71	16.22
OMS	12.69	13.40	10.60	11.82
<u>OVERALL</u>				
Production (Rev)	21.88	21.88	205.88	209.69
Manshift (Adj)	3.93	3.86	44.02	42.28
OMS	5.57	5.67	4.68	4.96

CONTENTS

PAGE NUMBER

CHAPTER - 1

PRODUCTION PRODUCTIVITY

1.01	Production Performance	6
1.02	Daily Rate of Production	6
1.03	Areawise Production	6
1.04	Collierywise Production	6
1.05	Production from MG/QC Mines	6
1.06	G.S. Removal	7
1.07	Constraint to Production	7
1.08	Manhours & G.M.S.	7

CHAPTER - 2

COMPREHENSIVE DETAILS FOR THE MONTH OF JANUARY 1994

1.	Capacity Utilization	9
2.	HEMM-Commissioning Report	15
3.	HEMM-Erection	15
4.	HEMM-Received	15

CHAPTER - 4

Financial Result	17
------------------	----

CHAPTER - 5

SALES & MARKETING

1.	Wagon Loading	19
2.	Off-take	19
3.	Pithead Stock	19
4.	Sectorwise Despatch	20
5.	Areawise Despatch	20
6.	Grade-wise Despatch	20

CONTENTS

PAGE NUMBER

CHAPTER - 1

PRODUCTION PRODUCTIVITY

1.01	Production Performance	6
1.02	Daily Rate of Production	6
1.03	Areawise Production	6
1.04	Collierywise Production	6
1.05	Production from UG/OC Mines	6
1.06	O.B. Removal	7
1.07	Constraint to Production	7
1.08	Manshift & O.M.S.	7

CHAPTER - 2

1.	Capacity Utilisation (Progressive)	8
2	Capacity Utilisation	9

CHAPTER - 3

1.	HEMM-Availability & Utilisation of Major Equipment	10
2.	HEMM-Commissioning Report	15
3.	HEMM-Erection	15
4.	HEMM-Received	15

CHAPTER - 4

Financial Result	17
------------------	----

CHAPTER - 5

SALES & MARKETING

1.	Wagon Loading	19
2.	Off-take	19
3.	Pithead Stock	19
4.	Sectorwise Despatch	20
5.	Areawise Despatch	20
6.	Gradewise Despatch	20

CHAPTER-6

PROJECT STATUS

1.	Introduction of On-going MCL Projects	22
2.	Bio-Profile of Sanctioned Projects	27
3.	Status of Sanctioned Projects	25
4.	Milestone target for the Yr 93-94 & their review	26
5.	Status of Coal Production & OBR vis-a-vis Target Achievement in MCL Projects	26
6.	Status of Land Acquisition Activities	27
7.	Status of Construction of CHPs & CPPs	34
8.	Status of Construction of Rly Siding	35
9.	Status of Rehabilitation of Land Oustees	37

LIST OF ANNEXURES

AREAWISE PRODUCTION PERFORMANCE	ANNEXURE-1
MINEWISE PRODUCTION PERFORMANCE	ANNEXURE-2
AREAWISE/MINEWISE OVERBURDEN REMOVAL	ANNEXURE-3

6
CHAPTER - 1
PRODUCTION PRODUCTIVITY & SAFETY

1 01 PRODUCTION PERFORMANCE : JAN 1994

During the month of Dec 1993, MCL has produced 24.46 lakh Te of coal against the target of 24.39 lakh Te and Actual Production of 23.13 Lakh Te during Dec 1992.

(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
TOTAL	188.72	193.35	184.56

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 Jan 1994,.

(FIG. IN LAKH Te)

MONTH	TARGET DAILY RATE	ACTUAL DAILY RATE	% AGE 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	0.82	102.23

1 03

AREAWISE PRODUCTION

Areawise production during the month of Jan 1993 compared to target last month & last year same month is shown in Annexure-1.

1.04

COLLIERYWISE PRODUCTION PERFORMANCE

Collierywise production during the month of Jan 1994 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 JAN 1994 was 22.61 Lakh Te against the 31.16 Lakh Te in JAN 1993 and production from Underground mines during the month of JAN 1992 was 1.85 Lakh Te against 1.78 Lakh Te in Dec 1993. The breakup production between OC & OG mines are shown below:

	OPENCAST MINES			UNDER GROUND MINES		
	1943-94 TARGET	1992-93 ACTUAL	1992-93 ACTUAL	1993-94 TARGET	1992-93 ACTUAL	1992-93 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	14.80	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
TOTAL	172.48	177.09	168.90	16.24	16.26	15.70

1.06

OVERBURDEN REMOVAL

Total O B R removed during Dec 93 in MCL is 25.84 Lakh Cu Mtr against the target of 28.79 Lakh Cu.Mtr The Table appeared below shows monthly position of OBR:

(Fig in Lakh Cu M)

MONTH	O.B R		1992-93 TARGET
	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
TOTAL	199.77	197.12	190 20

The minewise OBR from Opencast mines for Oct 93 is given in Annexure-3

1.07

CONSTRAINTS TO PRODUCTION

Production in Jan 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	0 000	0.000
02 NON-RECEIPT OF UG EQUIPMENT	0 000	0.000
03 NON-COMMISSIONING OF OC EQUIPMENT	0.000	0.000
04 ABSENTISM	0 000	0.400
05 INDUSTRIAL UNREST	0 00	0.020
06 POWER FAILURE	0.33	2.29
07 UNUSUAL RAINS	0.000	1.720
08 BREAKDOWN OF MACHINES	0 40	2.00
09 ADVERSE GEO-MINING CONDITIONS	0 000	0.030
10 FIRE/HEATING	0 10	0.35
11 LAND ACQUISITION	1.10	2.80
12 DELAY IN SANCTIONING OF PROJECTS	0.000	0.000
13 OTHERS	0.000	1.120
TOTAL	1.93	10.73

1.08

MANSHIFT & OMS FOR THE MONTH OF JAN-94 & PROGRESSIVE

(FIG IN LAKH)

	JAN 1994		PROGRESSIVE JAN'94	
	TARGET	ACTUAL	TARGET	ACTUAL
UG MINES				
PRODUCTION	2.00	1.85	16.40	16.26
MANSHIFT(ADJ)	2.46	2.37	23.97	23.73
OMS	0.81	0.78	0.68	0.68
OC MINES				
PRODUCTION	22.04	21.68	167.67	171.53
MANSHIFT(ADJ)	1.79	1.60	16.12	15.22
OMS	12.31	13.58	10.40	11.27
OVERALL				
PRODUCTION	24.04	23.53	184.00	187.78
MANSHIFT(ADJ)	4.25	3.96	40.09	38.95
OMS	5.66	5.94	4.50	4.92

CAPACITY UTILISATION STATEMENT (MONTHLY)

MONTH 1 JANUARY 1994.

Project	Monthly Excv.Cap. Dept. ('000cum)	Monthly Excv.Cap. Total ('000cum)	Coal Dept. ('000te)	Coal Contr. ('000te)	Coal Total ('000te)	Over Burden Removal ('000cum)	Over Burden Rehand ('000cum)	Total Over Burden ('000cum)	Depart. Produce tion ('000cum)	Total Produce tion ('000cum)	%Cap. Util., Util. Dept., Total (%)
Belpahar	357.500	445.833	10.300	176.285	186.585	315.578	0.000	315.578	322.935	448.853	90 101
Lajkura	255.833	331.667	4.305	93.878	98.183	138.832	55.608	194.440	197.515	264.571	77 80
Lilari	97.500	162.500	0.000	164.900	164.900	100.444	0.000	100.444	100.444	218.230	103 134
Samleswari	193.333	211.667	13.210	204.790	218.000	275.000	30.000	305.000	314.436	460.714	163 218
Lakhanpur	59.167	59.167	93.080	0.000	93.080	121.893	0.000	121.893	188.379	188.379	318 318
IB-VALLEY AREA	963.333	1210.834	120.895	639.853	760.748	951.747	85.608	1037.355	1123.709	1580.747	117 131
Balanda	540.000	553.333	33.320	48.920	82.240	438.169	92.663	530.832	554.632	589.575	103 107
Jagannath	270.833	496.667	109.787	395.300	505.087	315.120	0.000	315.120	393.539	675.896	145 136
Ananta	431.667	597.500	50.660	372.500	423.160	400.100	0.000	400.100	436.286	702.357	101 118
JAGANNATH AREA	1242.500	1647.500	193.767	816.720	1010.487	1153.389	92.663	1246.052	1384.457	1967.828	111 119
Bharatpur	469.167	596.667	64.464	315.714	380.178	340.137	0.000	340.137	386.183	611.693	82 103
Kalinga	240.833	296.667	0.342	109.676	110.018	150.060	0.000	150.060	150.304	228.644	62 77
KALINGA AREA	710.000	893.334	64.806	425.390	490.197	0.000	490.197	536.487	840.337	76	94
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.	3090.833	3926.668	379.468	1881.963	2261.431	2595.333	178.271	2773.604	3044.653	4388.912	99 112

CAPACITY UTILIZATION STATEMENT (PROGRESSIVE)
FROM APRIL 1993 TO JANUARY 1994

Project	Excav. Cap. for period Dept.	Excav. Cap. Total	Coal Dept	Coal Contr.	Coal Total	Over Removal	Over Burden	Over Rehand.	Total Over Burden	Dept. Production	Total Production	% Dept.	% Cap. Utili.
	('000cum)	('000cum)	('000te)	('000te)	('000te)	('000cum)	('000cum)	('000cum)	('000cum)	('000cum)	('000cum)	(%)	(%)
Belpahar	3575.000	4458.333	49.113	1626.210	1675.323	2706.759	0.000	2706.759	2741.840	3903.418	77	88	
Lajkura	2558.333	3316.667	45.090	1004.167	1049.257	1622.944	263.010	1885.954	1918.162	2635.423	75	79	
Lilari	975.000	1625.000	0.000	1390.248	1390.248	671.933	0.000	671.933	671.933	1664.968	69	102	
Samleswari	1933.333	2116.667	326.686	1069.547	1396.233	1790.268	178.370	1968.638	2201.986	2965.948	114	140	
Lakhanpur	591.667	591.667	376.613	100.720	477.333	702.973	0.000	702.973	971.982	1043.925	164	176	
IB-VALLEY AREA	9633.333	12108.334	797.502	5190.892	5988.394	7494.877	441.380	7936.257	8505.903	12213.682	88	101	
Balanda	5400.000	5533.333	287.995	217.689	505.684	3551.039	708.350	4259.389	4465.100	4620.592	83	84	
Jagannath	2708.333	4966.667	705.360	3475.012	4180.372	2265.465	87.370	2352.835	2856.663	5338.814	105	107	
Ananta	4316.667	5975.000	431.244	2756.360	3187.604	2469.003	0.000	2469.003	2777.034	4745.863	64	79	
JAGANNATH AREA	12425.000	16475.000	1424.599	6449.061	7873.660	8285.507	795.720	9081.227	10098.797	14705.269	81	89	
Bharatpur	4691.667	5966.667	682.126	2051.566	2733.692	2280.328	0.000	2280.328	2767.562	4232.966	59	71	
Kalinga	2408.333	2966.667	173.878	860.243	1034.121	1521.792	0.000	1521.792	1645.991	2260.449	68	75	
KALINGA AREA	7100.000	8933.334	856.004	2911.809	3767.813	3802.120	0.000	3802.120	4413.553	6493.415	62	73	
Lingaraj	1750.000	1750.000	80.000	0.000	80.000	130.000	0.000	130.000	187.143	187.143	11	11	
TALCHER AREA	1750.000	1750.000	80.000	0.000	80.000	130.000	0.000	130.000	187.143	187.143	11	11	
M.C.L.	30908.333	39266.668	3158.105	14551.762	17709.867	19712.504	1237.100	20949.604	23205.396	33599.509	75	86	

Chapter - 3

MONTH : JANUARY 1994

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	2976	1770	224	584	398	73	59
JAGANNATH	0	0	0	0	0	0	0
ANANTA	0	0	0	0	0	0	0
Area-Jagannath	2976	1770	224	584	398	73	59
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	516	84	32	112	84	69
LAJKURA	744	536	49	45	114	87	72
LILARI	0	0	0	0	0	0	0
SAMLESWARI	744	298	66	220	160	62	40
LAKHANPUR	0	0	0	0	0	0	0
Area-IB-VALLEY	2232	1350	199	297	386	78	60
Total MCL	5208	3120	423	881	784	75	60

MONTH : JANUARY 1994

Equipment : SHOVELS (EXCAVATORS)

Avl.	-	80%
Utl.	-	58%

Project	Sh.Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl.
LINGARAJ	2976	0	104	0	2872	97	0
Area-TALCHER	2976	0	104	0	2872	97	0
BALANDA	3720	1410	308	1295	707	57	38
JAGANNATH	2976	1390	343	551	692	70	47
ANANTA	4464	1984	687	613	1180	71	44
Area-JAGANNATH	11160	4784	1338	2459	2579	66	43
BHARATPUR	4464	1865	557	2248	894	62	42
KALINGA	2976	997	209	554	1216	74	34
Area-KALINGA	7440	2862	766	1702	2110	67	38
BELPAHAR	2976	438	105	1364	1069	51	15
LAJKURA	1488	108	34	504	842	64	7
LILARI	1488	844	143	205	296	77	57
SAMLESWARI	2232	993	384	226	629	73	44
LAKHANPUR	2232	1190	222	37	783	88	53
Area-IB-VALLEY	10416	3573	888	2336	3619	69	34
<hr/>							
Total MCL	31992	11219	3096	6497	11180	70	35

MONTH : JANUARY 1994

Equipment : DRILLS

Avl. - 78%
Utl. - 40%80%
58%

Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl
LINGARAJ	2232	0	78	0	2154	97	0
Area-TALCHER	2232	0	78	0	2154	97	0
BALANDA	5952	1232	342	1592	2786	68	21
JAGANNATH	7440	1555	549	3069	2267	51	21
ANANTA	4464	1110	545	766	2043	71	25
Area-JAGANNATH	17856	3897	1436	5427	7096	62	22
BHARATPUR	5208	1037	668	1900	1603	51	20
KALINGA	2976	330	89	1131	1426	59	11
Area-KALINGA	8184	1367	757	3031	3029	54	17
BELPAHAR	3472	693	500	794	1485	63	20
LAJKURA	4712	613	306	2350	1443	44	13
LILARI	2976	676	246	628	1426	71	23
SAMLESWARI	1488	303	63	766	356	44	20
LAKHANPUR	14232	2865	1249	5103	5015	55	20
Area-IB VALLEY	14232	2865	1249	5103	5015	55	20
Total MCL	42504	8129	3520	13561	17294	60	19

%Utl.

0

0

38

47

44

43

42

34

38

15

7

57

44

53

34

35

MONTH : JANUARY 1994

EQUIPMENT : DUMPERS

 Avl. - 67 %
 Ut1. - 50 %

Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Ut1
LINGARAJ	5952	0	164	1325	4463	75	0
Area-TALCHER	5952	0	164	1325	4463	75	0
BALANDA	15624	3829	1470	4354	5971	63	25
JAGANNATH	21576	5697	2220	6535	7124	59	26
ANANTA	29016	10377	3978	6290	8371	65	36
Area-JAGANNATH	66216	19903	7668	17179	21468	62	30
BHARATPUR	26040	7043	3554	9171	6272	51	27
KALINGA	26784	4794	2615	3612	15763	77	18
Area-KALINGA	52824	11837	6169	12783	22035	64	22
BELPAHAR	17112	4383	1554	5738	5437	57	26
LAJKURA	8928	1686	520	5584	1138	32	19
LILARI	5952	2551	557	1381	1463	67	43
SAMLESWARI	13392	2962	1037	3469	5924	66	22
LAKHANPUR	9672	2809	506	1707	4650	77	29
Area-IB VALLEY	55056	14391	4174	17879	18612	60	26
Total M.C.L.	180048	46131	18175	49166	66576	63	26

MONTH : JANUARY 1994

Equipment : DOZERS

Avl. - 70%
Utl. - 45%

1 %Utl

0	Project	Sh Hr	Wk Hr	Mt Hr	Bd Hr	Id Hr	%Avl	%Utl
0								
25	LINGARAJ	2976	82	85	528	2281	79	3
26								
36	Area-TALCHER	2976	82	85	528	2281	79	3
30								
	BALANDA	4464	1228	402	1961	873	47	28
27	JAGANNATH	5208	1683	634	1245	1646	64	32
18	ANANTA	7440	1458	712	3218	2052	47	20
22	Area-JAGANNATH	17112	4369	1748	6424	4571	52	26
26								
19	BHARATPUR	6696	1441	522	3595	1138	39	22
43	KALINGA	5208	861	201	2651	1495	45	17
22	Area-KALINGA	11904	2302	723	6246	2633	41	19
29								
	BELPAHAR	4464	849	399	692	2524	76	19
26	LAJKURA	2976	742	366	1520	348	37	25
	LILARI	2232	803	185	241	1003	81	36
	SAMLESWARI	2232	539	178	754	761	58	24
26	LAKHANPUR	2232	846	366	288	732	71	38
	Area-IB VALLEY	14136	3779	1494	3495	5368	65	27
	Total MCL	46128	10532	4050	16693	14853	55	23

HEMM COMMISSIONING REPORT

CSEW - Form 'C'

For the month of Jan '94

Sl. No.	Equipment Model	Received against Project	Equipment OEM Sl.No	Commissioned at Project	D.O.
1	LW-35 HAULPACK	LAJKURA	B5831	LAJKURA	01/12/93
2	LW-35 "	BELPAHAR	B5832	BELPAHAR	07/12/93
3	LW-35 "	BELPAHAR	B5833	BELPAHAR	08/12/93
4	LW-35 "	BELPAHAR	B5834	BELPAHAR	07/12/93
5	LW-35 "	LAJKURA	B5836	LAJKURA	12/12/93

HEMM SURVEY OFF REPORT

CSEW - Form 'S'

For the month of Jan '94

Sl. No.	Project deployed at Survey Off	Equipment Model	Equipment Chassis Number	CIL Plant No.	Date of Commission
---------	--------------------------------	-----------------	--------------------------	---------------	--------------------

- NO EQUIPMENT SURVEYED OFF DURING MONTH -

HEMM UNDER ERECTION

CSEW - Form 'E'

At the end of Jan '94

Sl.No.	Equipment Model	Recd.against project	Equipment OEM Sl.No.
1.	EQC 5A	SAMLESWARI	HMB 343

HEMM RECEIVED PARTLY/FULLY/WAITING FOR
COMMISSIONING AT THE END OF JANUARY 1994.

CSEW - Form 'W'

Sl.No.	Equipment Model	Recd.against Project	Equipment OEM Sl.No.
--------	-----------------	----------------------	----------------------

- NO EQUIPMENT IS UNDER COMMISSION AT THE END OF THE MONTH -

CONFIRMED WORKING RESULT
(OVERALL MCL)

JAN 94(OVERALL)/1

PARTICULARS JANUARY '93		JANUARY '94				
		BUDGET	ACTUAL			
WASHIFT -						
ACTUAL(LAKH)	3.86	3.86	3.86			
WASHIFTS -						
ADJUSTED(LAKH)	4.22	4.25	3.96			
L.S.S.(TE)	5.41	5.66	5.94			
L.S.S.(RS)	203.64	212.01	205.40			
TOTAL						
PRODUCTION(LT)	22.94	25.68	24.46			
REVENUE						
PRODUCTION(LT)	22.84	24.04	23.53			
NET -						
SALEABLE COAL(LT)	22.765	23.87	23.45			
TOTAL O.B.R.						
(L CUM)	24.87		25.95			
REVENUE O.B.R.						
(L CUM)	23.37	23.15	24.73			
EXPENDITURE	Amount (L Rs)	CPT (Rs)	Amount (L Rs)	CPT (Rs)	Amount (L Rs)	CPT (Rs)
SALARIES & WAGES	405.63	17.82	403.74	16.91	390.35	16.65
NORMAL OT	50.93	2.24	64.04	2.68	62.30	2.66
SUNDAY OT	36.50	1.60	43.57	1.83	42.41	1.81
LEAD, LIFT & TUB PUSHING	0.00	0.00	1.23	0.05	1.20	0.05
FALL BACK WAGES	0.00	0.00	0.17	0.01	0.13	0.01
RETIREMENT						
GRATUITY	10.72	0.47	11.75	0.49	11.75	0.50
PERQUISITES	282.27	12.40	293.87	12.31	284.70	12.14
TOTAL SALARIES & WAGES	786.05	34.53	818.37	34.28	792.84	33.81
ADMINISTRATION:						
AREA OFFICE	107.88	4.74	106.29	4.45	103.64	4.42
HQ EXPENSES	44.92	1.97	63.10	2.64	62.71	2.67
APEX OFFICE						
EXPENSES	19.08	0.84	21.99	0.92	21.99	0.94
TOTAL						
ADMINISTRATION	171.88	7.55	191.38	8.02	188.34	8.03
STORES:						
EXPLOSIVES	178.16	7.83	214.52	8.99	210.82	8.99
TIMBER	10.50	0.46	15.24	0.64	14.44	0.62
POIL	160.93	7.07	209.96	8.80	207.36	8.84
OTHER STORES	372.34	16.36	401.89	16.84	394.34	16.82
TOTAL STORES	721.93	31.71	841.61	35.26	826.96	35.26

CONFIRMED WORKING RESULT
(OVERALL MCL)

JAN '94(OVERALL)

EXPENDITURE	Amount (L Rs)	CPT (Rs)	Amount (L Rs)	CPT (Rs)	Amount (L Rs)	CPT (Rs)
POWER						
POWER GEN.	0.00	0.00	0.00	0.00	0.00	0.00
POWER PURCHASED	175.45	7.71	180.01	7.54	194.14	8.28
TOTAL POWER	175.45	7.71	180.01	7.54	194.14	8.28
EXP.ON CONT.WORK:						
COAL TRANS:						
PITHEAD TO SDG	524.80	23.05	679.07	28.45	671.70	28.64
RE-IMB. OF						
SURF.T.C.	-299.60	-13.16	-319.27	-13.38	-315.93	-13.47
NET COAL-						
TRANSPSORT	225.20	9.89	359.80	15.07	355.77	15.17
SAND TRANSPSPORT	4.75	0.21	5.66	0.24	5.34	0.23
HIRING OF EQPT						
COAL/OB TRANS.						
FROM QUARRY BED						
PURCHASED						
REPAIRS	25.68	1.13	25.07	1.05	25.07	1.07
EQPT REHABN.	26.25	1.15	42.93	1.80	42.91	1.83
WELFARE EXP.	11.07	0.49	11.94	0.50	11.94	0.51
OTHER-						
CONTRACTORS	61.90	2.72	52.65	2.21	52.64	2.24
TOTAL						
CONTRACTS	354.85	15.59	498.05	20.87	493.67	21.05
WORKSHOP DEBIT	88.25	3.88	95.84	4.02	95.82	4.09
ROPEWAY DEBIT	0.00	0.00	0.00	0.00	0.00	0.00
MISC.EXPENSES	80.64	3.54	79.51	3.33	79.51	3.39
PROV.FOR STOCK						
DETERIORATION	0.29	0.01	25.79	1.08	25.79	1.10
PROV.FOR LAND						
RECLMN	0.00	0.00	0.00	0.00	0.00	0.00
OBR						
ADJUSTMENT	76.00	3.34	-23.26	-0.97	-27.47	-1.17
INTEREST	289.44	12.71	360.46	15.10	360.29	15.36
DEPRECIATION	373.83	16.42	445.51	18.66	445.49	19.00
STOWING-						
SUBSIDY	-7.89	-0.35	-7.89	-0.33	-7.89	-0.34
TOTAL COST	3110.72	136.64	3505.38	146.85	3467.49	147.87
NET SALE VALUE						
AFTER DEDN.	5047.81	221.74	6345.27	265.83	6140.11	261.84
PROFIT/LOSS						
ON COAL	1937.09	85.09	2839.89	118.97	2672.62	113.97

(OVERALL)

CPT
(Rs)

CHAPTER - 5

SALES & MARKETING

1. WAGON-LOADING

During JAN'94, the wagon loading was 2038 wagons against 1903 wagons during JAN 93.

JAN'94 (FIG IN FWS)

FIELD	TARGET 93-94	LOADING 93-94	92-93	PROGRESSIVE 93-94	92-93
IB	1003	923	889	919	816
TALCHER	1161	1115	1014	1044	957
MCL	2164	2038	1903	1963	1773

2. OFFTAKE

During JAN'94 the offtake was 21.41 Lakh Te. against the target of 21.60 Lakh Te.

JAN '94 (Qty in Lakh Te)

AREA	TARGET 93-94	ACTUAL 93-94	92-93	PROGRESSIVE 93-94	92-93
ORIENT	1.20	1.22	1.04	13.16	11.25
IB	6.65	6.37	6.15	59.40	53.72
JAGANNATH	9.95	9.65	10.34	82.89	88.28
TALCHER	0.60	0.54	0.53	4.90	4.815
KALINGA	3.70	3.63	2.60	38.70	27.58
MCL	21.60	21.41	20.65	199.04	185.63

PIT-HEAD STOCK

Closing stock at the pit head was 40.30 Lakh Te at the end of Jan.94 against 36.92 Lakh Te at the end of DEC'93, Areawise stock is given below:

(Qty in Lakh Te)

AREA	STOCK ON 1.02.94	STOCK ON 1.01.94	STOCK on 1.02.93
ORIENT	1.43	1.31	2.81
IB	23.31	22.00	22.16
JAGANNATH	5.99	5.54	7.88
KALINGA	6.52	5.24	5.01
TALCHER	3.06	3.08	2.03
M C L	40.30	37.25	39.90

4. SECTOR-WISE DESPATCH

JAN '94

(Qty in Lakh Te

SECTOR	ACTUAL 93-94		ACTUAL JAN 93	PROGRESSIVE	
	JAN	DEC		93-94	92-93
POWER	13.09	12.87	11.89	122.85	102.54
STEEL	2.35	2.12	1.73	20.28	018.94
CEMENT	0.25	0.26	0.49	2.59	7.06
FERT'ZER	0.76	0.84	1.04	5.66	3.40
ALM'NM	3.02	2.84	3.24	31.88	32.12
PAPER	0.47	0.58	0.61	5.97	7.02
OTHERS	1.39	1.21	1.57	10.03	13.68
MCL	21.33	20.72	20.57	198.25	184.76

5. AREA-WISE DESPATCH

JAN '94

(Qty in Lakh Te

AREA	ACTUAL 93-94		ACTUAL JAN-93	PROGRESSIVE	
	JAN	DEC		93-94	92-93
ORIENT	1.18	1.31	0.99	12.73	10.82
IB	6.37	5.99	6.14	59.34	53.64
JAGANNATH	9.64	9.58	10.33	82.90	88.17
KALINGA	3.62	3.69	2.60	38.35	27.53
TALCHER	0.52	0.55	0.51	4.73	4.68
MCL	21.33	20.72	20.57	198.25	184.76

6. GRADE-WISE DESPATCH

JAN '94

(Qty in Lakh Te)

GRADE	ACTUAL 93-94		ACTUAL JAN'93	PROGRESSIVE	
	JAN	DEC		93-94	92-93
A	0.22	0.27	0.18	2.36	2.90
B	0.03	0.03	0.03	0.29	1.08
C	1.32	1.62	1.04	12.49	9.99
D	0.39	0.47	0.54	2.68	4.95
E	0.40	0.40	0.25	2.99	2.31
F	21.30	17.93	18.53	177.44	165.79
MCL	21.33	20.72	20.57	198.25	184.76

IN-VALLEY
OPEN CAST

BELFAR
SANKAR
LAKHANPUR
BASINDHARA

There are
completed
nine (9)
ten (10)
Rs.100 cr
green field
itself. A
cleared by
land to the

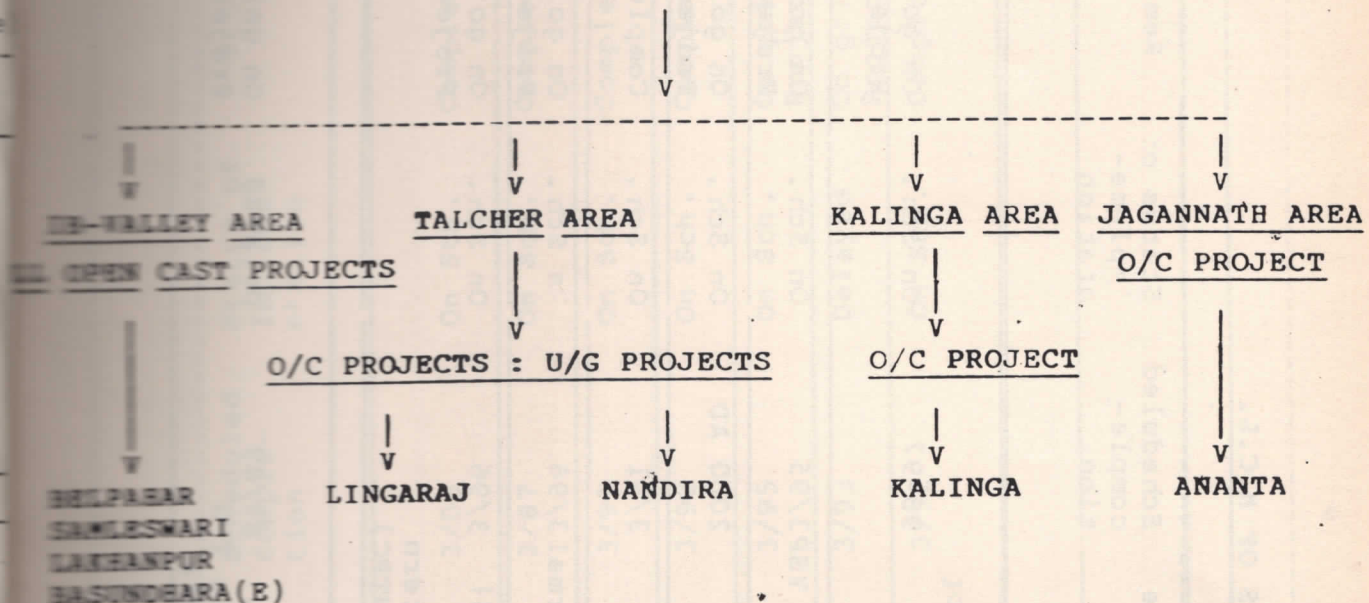
The total
Rs.1703.0
Excepting
(E), all
construct
project h
O/C is ye
project.

The proje
Chapter-V
projects
Targets.
target is
year 93-9

MCL Proje
are all a
land acq
to non-a
Budgetted

Two (2)
O/C have
Projects
process.

CHAPTER - 6

Introduction of ongoing MCL ProjectsMAHANADI COALFIELDS LIMITED :

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 has been effected so far by the State Govt.

The total sanctioned outlay of all the projects under the company is Rs.1703.013 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.

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.

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.

Two (2) more projects, namely Ananta Expansion O/C and Bharatpur Expr. 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- 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	58	Kaniha STPS (NTPC)	96-97	On Sch.	On going Project
2. Aranta O/C	27.09.91	156.49	4.00	F	0.51	50	TPS of VSP3/95 & IMFA		On Sch.	On going Project
3. Kalinga O/C	18.03.92	485.700	8.00	F	1.50	37	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-Thermal3/96		On Sch.	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 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	10.12.82	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
<u>C. PROJECTS COSTING ABOVE Rs.5 CRORES BUT BELOW Rs.50 CRORES</u>									
8. Lajkura RCE	07.02.84	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 U/G I 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. 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
				Complete	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,								
	Basundhara(E) O/C,								
	Samaleswari O/C,								
	Ananta O/C								
	Expn,								
	Bharatpur O/C								
	Expn.								

TOTAL

16

1703-015 40-05

5

6

7

7

Name of the Project	M.B. village (93-94)	M.B. backlog of (92-93)	Total M.B. M.B. Rela= for ted (93-94) land only	Target Achie= vement.	Review of M.B. as on 6/93	Remarks
				Target	Allottee due to land	Allottee due to HHN

	8	2\$	10	2+1\$	+2\$	-	+2\$	+1\$	+1\$
Lingaraj O/C	8		10	2+1\$	+2\$	-			
Ananta O/C	15		15	1	3	1	2	-	-
Kalinga O/C	13	5\$	18	1+3\$	4+4\$	-	4+4\$	+3\$	3+1\$
Lakhanpur O/C	8	1	9	-	-	1	-	-	-
Belpahar O/C	3	-	3	1	-	-	-	-	-
Samaleswari O/C	4	-	4	-	-	-	-	-	-
Total	51	8\$	59	6+4\$	8+6\$	2	6+6\$	+4\$	3+2\$

- Backlog milestone of 1992-93 to be achieved in 1993-94

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.	Samaleswari	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
- b) External Target

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

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	506.4	6	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	506.4	6	186.311	1067.780	125.53

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. Employment list received, under process.
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) 12.710 (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 pursued with the Ministry for issue of order u/s 4(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

100.311 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

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 580.0

Details of pending cases:-

- L.A.Act :-
- 32.79 (Chandpur & Kateni) - Possession received on 26.11.87.
 - 10.48 (Dera) - Award passed, compensation deposited.
 - 0.47 (Chandrapur) - Not received for want of rehabilitation.
 - 77.388 (Hensmul) - Possession of 5.07 Ha. given in discontinuous plots, payment of compensation for balance 72.31 Ha. is in progress.
 - 8.05 (Dera) - Declaration U/s 6(i) issued on 11.8.92.
 - 30.29 (Dera) - Sec. 7(i) on 17.6.92.
 - 1.2 (Kateni) - Notification U/s 4(i) issued on 17.3.92.
 - 1.31 (Nakhetrapur) - Declaration U/s issued on 16.10.92.
 - 4.86 (Purunia) - Notification U/s 4(i) issued on 27.8.92.
 - 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 :-

- MC Rules 32.28
Permission is subject to renewal of Talcher mining lease.
- CBA Act 19.58
Notified u/s and vested with Company. Physical possession not obtained.

Forest Land :-

- MC Rules 31.02
Cleared by Ministry on 28.9.90, subject to certain conditions.
- 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	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	753.824	316.144	58.220	-	1133.188	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 OCP.					
		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 (Kuj Jungles)	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. MNRD Act	37.139 (Danara & Kochianali)	Required for mining purpose with Dy.DM, Talcher.					
2. OCLS 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							
OCP 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.						

Category of Land	Area (Ha.)	Applied for under			Total	Physical Possession
		CBA	LA	State Act		
Tenancy Land	475.12	334.93	294.00	-	628.93	281.06
Forest Land	233.43	-	-	-	233.43	-
Govt NF Land	551.45	361.73	189.72	-	551.45	-
Total	1260.00	696.66	483.72	-	1180.38	281.06

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	16.515	-	-	-	16.51	is 216.00 Ha.
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 :

- 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.
- 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 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.**

- 40 Balpohar CHP : Tenders received and are under finalisation.
- 41 Lajkura CHP : Work suspended for a final decision on construction of integrated Coal Handling Plant combining Lajkura & Samaleswari.
- 42 Lakhanpur : NIT to be prepared by CMPDIL.
- 43 Ananta CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- 44 Salinga CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- 45 Bharatpur CPP : Tenders for pre-qualification bids issued for turnkey construction. NIT to be prepared by CMPDIL.
- 46 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	Capa-city 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	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	10.00PR) 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 infra-structure 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 Belpahar (Temp.siding)	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 agency engaged for	Project to which linked	Length of Siding	Capacity of city Wagons	Cost involved	Sch. Comp/Actual 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	-----	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	128.23	-----	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	-----	Siding parallel to Deulbera will be constructed by MCL for which Rly have given permission. Land yet to be acquired.
11.	Lingaraj Ph-II (Permanent Siding)	Lingaraj O.C.P.	6.46KM	58N BOX	-----	-----	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 village to be shifted	No. of families involved	Rehabilitation site, area & No. of plots shifted	No. of families	Remarks
3-VALLEY AREA						
1.	Lajkura OCP	1. Ramudera -I	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. Ramudera -II				
		3. Gourapara				
		4. Lajkura Fatak				
2.	Samaleswari OCP	1. Kudopali	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.
		2. Orampara				
		3. Lajkura				
		4. Ganganagar				
3.	Belpahar OCP	1. Chharla	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.
		2. Darlipali				
		3. Kirarama,				
4.	Jurbaga	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.
5.	Lakhanpur OCP	1. Khuntmahul	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.
		2. Banjipali				
		3. Khairkuni				
		4. Kusraloi				
		5. Tingismal				

to be shifted
Families involved
Plots shifted
Plots not yet marked
All 39 families shifted

1. Darlipali
Kirarama(14.00Acre)
Belpahar(3.93Acre) 39

Shifting of village required urgently.

1. Darlipali
2. Kadali munda

6. Basundhara(E) OCP

Rehabilitation site is ready. State Govt to issue Pattas.

JAGANNATH AREA

1. Jagannath OCP

l. Balanda

325

Handidh ua

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

Ananta OCP

Different villages

385

Scheme for resettlement approved by the Collector, Dhenkanal and development of site has been taken up.

ALCHER AREA

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'93.

Sl. No.	Name of Project	Name of villages to be shifted	No. of families involved	Rehabilitation site, area & No. of plots shifted	Remarks
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.

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.

\$\$\$\$\$\$\$\$\$

PRODUCTION PERFORMANCE JAN '94.

(AREAWISE)

NAME OF AREA	TARGET JAN 1994	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
		JAN 1994	DEC 1993	JAN 1993	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS	%
Dem	7.30	1.34	1.24	1.21	11.29	11.45	11.30	0.16	1.41
Valley	7.09	7.61	7.25	6.82	55.43	59.88	51.66	4.45	8.02
Gannach	9.45	10.10	10.10	10.14	76.63	78.74	82.19	2.11	2.75
Alinga	5.70	4.90	5.63	4.8	38.47	37.70	34.36	-0.77	2.00
Other	0.55	0.51	0.46	10.66	56.90	5.60	5.10	-1.3	-18.84
Total MCL	24.39	24.46	24.68	22.92	188.72	193.38	184.62	4.65	2.46

PRODUCTION PERFORMANCE DEC ' 93.

(AREAWISE/PROJECTWISE)

Figures in La

NAME OF AREA/ PROJECT	TARGET JAN 94	PRODUCTION		PROGRESSIVE			VARIANCE		
		JAN 94	DEC 93	JAN 93	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-94	FROM TARGET	
								ABS	%
ORIENT AREA									
MINE NO.1	0.06	0.07	0.06	0.05	0.49	0.49	0.51	0.00	0.00
MINE NO.2	0.20	0.37	0.20	0.17	1.78	1.71	1.75	-0.07	-3.92
MINE NO.3	0.32	0.30	0.26	0.28	2.83	2.82	2.66	-0.01	-0.35
MINE NO.4	0.15	0.17	0.16	0.16	1.19	1.40	1.28	0.21	17.64
HRC	0.33	0.29	0.30	0.33	2.83	2.68	2.95	-0.15	-5.30
HBI	0.24	0.28	0.26	0.23	2.17	2.35	2.15	0.18	8.29
TOTAL AREA	1.30	1.34	1.24	1.21	11.29	11.45	11.31	0.16	1.42
IB-VALLEY AREA									
BELPAHAR	1.86	1.86	1.83	1.78	16.48	16.75	16.15	0.27	1.63
LAJKURA	1.32	0.98	0.96	1.60	12.34	10.49	13.41	-1.85	-15.00
LILARI	1.50	1.65	1.60	1.60	18.10	13.90	10.68	3.80	36.90
SAMLESWARI	1.81	2.10	1.85	1.83	14.01	13.96	11.41	-0.05	-0.35
LAKHANPUR	0.60	0.93	1.01	0.00	2.50	4.77	0.00	2.27	90.00
TOTAL AREA	7.09	7.61	7.25	6.83	55.43	59.88	51.66	4.24	8.03
JAGANNATH AREA									
BALANDA	0.85	0.82	0.90	0.94	6.31	5.06	6.29	-1.25	-19.80
JAGANNATH	4.60	5.05	5.20	5.20	37.49	41.80	44.97	4.31	11.49
ANANTA	4.00	4.23	4.0	4.00	32.83	31.87	30.88	-0.96	-2.92
TOTAL AREA	9.45	10.10	10.10	10.14	76.63	78.73	82.14	2.10	2.74

Annexure - 2 (Contd.)
PRODUCTION PERFORMANCE DEC 1993
(AREAWISE/PROJECTWISE)

Figures in Lakhs

NAME OF AREA/ PROJECT	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
	JAN 1994	JAN 1994	DEC 1993	JAN 1993	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS	%
MUNDA AREA									
Barapada	3.80	3.80	3.64	3.01	27.15	27.34	25.21	0.19	0.70
Aluppa	1.90	1.10	1.98	1.08	11.32	10.34	9.17	-0.48	-8.65
Total									
	5.70	4.90	5.62	4.09	38.47	37.68	34.38	-0.79	-2.05
OTHER AREA									
Other	0.18	0.18	0.18	0.18	1.58	1.61	1.55	0.03	1.89
Palhera	0.17	0.07	0.05	0.14	1.56	1.02	1.39	-0.54	-34.62
Andhra	0.18	0.24	0.22	0.22	1.65	1.46	1.30	0.31	8.78
Andhra	0.02	0.02	0.02	0.02	0.16	0.20	0.14	0.04	25.0
Total									
	0.55	0.51	0.46	0.59	4.95	4.79	4.35	-0.40	-3.23
CHHATTISGARH									
	0.30	0.00	0.00	0.10	1.95	0.80	0.72	-1.15	-243.75
Total									
	0.85	0.51	0.46	0.66	6.90	5.60	5.11	-1.55	-18.84
CHHATTISGARH									
CC	1.85	1.85	1.70	1.77	16.24	16.26	15.70	0.02	0.12
CC	22.54	22.61	22.98	21.15	172.48	177.10	168.92	4.62	2.68
Total									
	24.39	24.46	24.68	22.92	188.72	193.36	184.62	4.64	2.45

OVERBURDEN REMOVAL JAN 1994
(AREAWISE/PROJECTWISE)

FIGURES IN LAKHS

NAME OF AREA/ PROJECT	TARGET	PRODUCTION			PROGRESSIVE			VARIANCE FROM TARGET	
	JAN 94	JAN 93	DEC 94	JAN 93	TARGET 93-94	ACTUAL 93-94	ACTUAL 92-93	ABS	%
A) IB-VALLEY AREA									
BELPAHAR	3.30	3.15	3.26	3.45	27.36	27.07	28.54	-0.29	-1.06
LAJKURA	1.95	1.39	1.74	2.22	18.12	16.23	19.60	-1.89	-10.67
LILARI	0.98	1.00	0.98	0.72	6.46	6.12	6.46	0.26	04.02
SAMLESWARI	3.32	2.75	2.52	1.65	13.63	17.90	12.25	4.27	31.33
LAKHANPUR	1.10	1.22	1.29	0.63	7.30	7.03	3.75	-0.27	-3.70
SUBTOTAL-A	10.65	9.52	9.80	8.67	72.87	74.95	70.61	2.08	02.85
B) JAGANNATH AREA									
BALANDA	4.57	4.38	3.87	3.36	31.77	35.51	31.04	3.74	11.77
JAGANNATH	3.50	3.15	3.39	3.36	23.26	22.65	22.51	-0.61	-2.62
ANANTA	3.38	4.00	4.03	3.25	25.85	24.69	23.93	-1.16	-4.49
SUBTOTAL-B	11.45	11.53	11.28	9.67	80.98	82.85	77.48	1.97	02.31
C) KALINGA AREA									
BHARATPUR	3.03	3.80	2.35	2.36	23.33	22.80	21.66	-0.53	-2.27
KALINGA	1.88	1.91	2.40	1.76	15.98	15.22	13.23	-0.76	-4.75
SUBTOTAL-C	4.91	5.71	4.75	5.02	39.31	38.02	34.89	-1.29	-3.28
D) TALCHER AREA									
LINGARAJ	0.86	0.00	0.00	1.60	6.61	1.30	7.23	-5.31	-508
SUBTOTAL-D	0.86	0.00	0.00	1.60	6.61	1.30	7.23	-5.31	-508
TOTAL MCL	27.87	25.95	25.84	24.96	199.77	197.13	190.40	-2.64	-1.32

AVAILABILITY & UTILISATION OF UNDERGROUND MAJOR EQUIPMENTS OF MCL FOR THE MONTH OF JAN '94.

Sl. No.	Name of Equipment	Nos. on Roll	Nos. available for operation	Nos. due to minor repairs	Nos. idle due to major repair	% availability	Available hours	Actual hours	% Utilization	Remarks
1.	Coal Cutting Machine	5	5	-	1	80.00	3120	2394	73.55	25CCMS of ORIENT Area have been surveyed off.
2.	Coal Drill	85	82	6	-	93.18	51168	42290	82.65	
3.	Main Belt Conveyor	25	25	-	-	100.00	15600	14330	91.86	
4.	Gate Belt Conveyor	10	10	-	-	100.00	6240	5588	89.56	
5.	Winder	8	8	-	-	100.00	5952	5952	100.00	
6.	Main Pumps	81	76	2	3	93.82	56549	47084	83.27	
7.	Loco(Trolley)	10	6	-	4	60.00	3744	3744	100.00	
8.	Mine Car	110	102	5	-	92.72	63648	53858	84.62	
9.	Coal Tubs	1050	1002	48	-	95.42	625248	552844	88.42	
10.	SDLs	39	30	9	-	76.92	18720	15792	84.36	
11.	LDCC	23	20	3	-	86.95	12480	10174	81.52	
12.	Mine Mechanical Ventilators	12	12	-	-	100.00	8928	8928	100.00	
13.	Endlers Haulages	40	38	-	-	95.00	23712	22086	93.14	
14.	Main Transformer (1 MVA & above)	11	11	-	-	100.00	8184	8184	100.00	

