Model and Make of the DGPS/ GNSS Instruments

It is certified that the DGPS/GNSS survey was carried out by Singareni Collieries Company Ltd. The make and model of the DGPS/GNSS instruments are LIECA and VIVA.

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Lto
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Adilabad (A.P.)

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable nonforest land is available for which Diversion has been proposed for 178.243 Ha. of Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State".

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Ltd
MANDAMARRI
P.O. KALYANI KHANI-504 231
Bist. Addlebad J.A.P.)

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands in the proposed "diversion of 178.243 Ha. Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State".

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Lin
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Adlabad.(A.P)

NON-VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of Forest (Conservation) Act, 1980 and Wildlife (Protection) Act, 1972 in the proposed "diversion of 178.243 Ha. Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State".

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Ltg
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Adilabad.(A.P.)

To Pay Net Present Value (NPV)

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife(Protection) Act, 1972 in accordance with the orders of the Hon, ble Supreme Court of India/ State Govt. and MoEF in respect of "diversion of 178.243 Ha. Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State.

We also hereby undertake to pay differential NPV amount if, any due to escalation of revision of NPV, as and when demanded by the Forest Department.

General Manager, Mandamarri Area.

Ceneral Manager
The Singareni Collieries Co. Liu
MANDAMARRI
P.D. KALYANI KHANI-504 231
Dist. Adilebed (A.P.)

To Pay Addl. Cost of Net Present Value(NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife(Protection) Act, 1972 in accordance with the orders of the Hon,ble Supreme Court of India/ State Govt. and MoEF in respect of "diversion of 178.243 Ha. Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State.

We also hereby undertake to pay differential NPV amount if, any due to escalation of revision of NPV, as and when demanded by the Forest Department.

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Lto
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Addlabad.(A.P)

AREA MINIMUM CERTIFICATE

Certified that the proposed 178.243 Ha. Forest area for diversion is the minimum and essentially required for the purpose of "diversion of 178.243 Ha. Forest land for Addl. Mining Lease for Shantikhani Extension Block (Underground Mine) falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, Telangana State".

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Liu
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Adilabad.(A.P)

GOVERNMENT OF TELANGANA DEPARTMENT OF MINES AND GEOLOGY

From
Sri Vijay Kumar Rathod,
Asst. Director of Mines & Geology (FAC),
Mancherial District.

To, The General Manager, M/s. Singareni Collieries Company Ltd., Mandamarri Area, Mancherial Dist.

Lr. No. 731/ML/Coal/2016, Dt: 15.12.2016.

Sir,

Sub:- Mines and Quarries - Mining Lease for Coal by M/s. Singareni Collieries Company Ltd., in Bellampaly Mandal - Additional Mining Lease area proposed over an extent of 296-06 Ha in Bellampally area - Area falling in Forest Land - Certificate on availability of mineral - Revised report - Issued - Reg.

Ref:- 1. Lr. No. MMR/EST/F-19/2016/96, Dt: 02.03.2016 from the GM, SCCL, Mandamarri Area.

2. This office Lr. No. 731/ML/COAL/16, Dt: 21.05.2016.

- 3. Lr. No. MMR/EST/F-19/2016/220, Dt: 31.05.2016 from the GM, SCCL, Mandamari Area.
- This office Lr. No. 731/ML/COAL/2016, Dt: 03.06.2016.

5. Joint Inspection conducted on 15.06.2016.

6. Inspection Report of Asst. Geologist dated: 15.07.2016.

7. This office Lr. No. 731/ML/COAL/2016, Dt: 18.07.2016

 Lr. No. MMR/EST/F-19/2016/286, Dt: 14.07.2016 from the GM, SCCL, Mandamarri Area, received on 09.08.2016.

9. This office Lr. No. 731/ML/COAL/2016, Dt: 09.08.2016.

 No. MMR/EST/F-19/16/462, Dt: 15.11.2016 from the GM, SCCL, Mandamarri Area, received on 30.11.2016.

* * *

I invite attention to the subject and references cited, wherein M/s. Singareni Collieries Company Ltd., have informed that they have filed an application under the Forest Conservation Act, 1980 for diversion of 179-83 Ha of Forest Land in Bellampally RF as they have proposed for expansion of existing Shanthikani Mining Lease and requested this office to issue a certificate on the availability of mineral in the area for grant of Mining Lease area.

In this connection, a certificate was issued vide reference 7th cited to the General Managar, SCCL, Mandamarri area on the availability of mineral in the aera for grant of additional Mining Lease area as requested by them after conducting Joint inspection with the officials of the Forest Department and SCCL.

In the reference 8th cited, the General Manager, SCCL, Mandamarri area has informed that the proposed area has been reduced to 177.64 Ha from 179.83 Ha there by increasing the Non-Forest area to 118.42 Ha and Forest area of 177.64 ha and requested to issue revise certificate. Accordingly, a revised certificate was issued by this office vide reference 9th cited.

Contd...2

In the reference 10th cited, the General Manager, SCCL, Mandamarri area has informed that as per the guidelines of MoEF & CC, Govt. of India, the Forest Land proposed for diversion has to be authenticated by the Prl. Chief Conservator of Forests (PCCF), Hyderabad. The PCCF, Hyderabad has verified the ETS & DPGS Raw data and communicated the authentication that the Forest area comes under proposed diversion is 178.243 Ha instead of 177.64 Ha. The General Manager, SCCL requested this office to issue a revised certificate about availability of Mineral / Coal in the revised Additional Mining Lease area of 296.06 Hects (178.243 Ha Forest Land + 117.817 of Non-Forest Land).

In view of the above, in continuation to the earlier reports and as per the request made by the General Manager, SCCL, Mandamarri Area, it is certified that the Mineral Coal is available in the Additional Mining Lease proposed area of 296.06 Hects (178.243 Ha Forest Land + 117.817 of Non-Forest Land).

Yours faithfully,

Asst. Director of Mines and Geology (FAC), **Mancherial District.**

Copy submitted to:

The Director of Mines and Geology, Hyderabad for favour of kind information. The Dy. Director of Mines and Geology, Nizamabad for favour of kind information.

Copy to the Forest Divisional Officer, Bellampally for favour of information.



THE SINGARENI COLLIERIES COMPANY LIMITED (A Government Company)

Date: 31.03.2016.

LIST OF MINING LEASES FOR COAL HELD BY SCCL.

SI. No.	Name of the lease	Date of execution	Lease area	Period	From	То	
I) KH	AMMAM DISTRICT:-						
A) KOTHAGUDEM:-							
1.	2 nd renewal of Kothagudem M.L. G.O. Ms. No. 324 I&C Dept, dated 12.12.2008.	04.03.2009	5158 Ha. (1466 Ha. RF) @	20 years	27.04.2009	26.04.2029	
2.	1 st Renewal of G.K OCP (Phase-I), G.O.Ms.No.211 I&C Dept, dated 08.08.2008.	20.01.2009	261.31 @@	27 years	19.09.2007	18.09.2034	
3.	JVR OCP-I. G.O.Ms. No. 51 I&C Dept, dated 21.02.2005.	23.03.2005	383.05 @	20 years	23.03.2005	22.03.2025	
4.	JVR OCP-I Expn. GO.Ms.No.115 I&C Dept, dated 13.05.2008.	10.11.2008	136.50 @@	20 years	10.11.2008	09.11.2028	
	LLANDU AREA:-				45.04.0004	44.04.0004	
5.	1 st Renewal of Yellandu Addl. M.L. G.O.Ms. No. 278 I&C Dept, dated 23.10.2007.	26.02.2008	1741.00 Ha. @	20 years	15.04.2004	14.04.2024	
6.	3 rd renewal of Yellandu Mining Lease.G.O.Ms. No.5 Energy (PR-I) Dept. dated 06.02.2015.	01.08.2015	524.96 @	20 years	01.01.2015	31.12.2034	
7.	Koyagudem OCP-I (Phase-I) G.O .Ms. No. 171 I&C Dept. dated 22.04.2002.	21.05.2002	247.00 Ha. @	30 years	14.05.2001	13.05.2031	
8.	Koyagudem OCP- II (Phase-I) G.O. Ms. No.254 I&C Dept., dated 21.09.2007.	26.02.2008	231.94 Ha. @@	20 years	26.02.2008	25.02.2028	
9.	Koyagudem OCP- II (Phase-II) ML G.O.Ms. No.23 Energy (PR-I) Dept. dated 31.07.2015.	13.10.2015	446.10 @@	20 Years	13.10.2015	12.10.2035	

SI. No.	Name of the lease	Date of	Lease area	Period	From	То
between the contract of	MANUGURU AREA:-	execution	<u> </u>	1		
10.	1 st Renewal of	20.01.2009	2186.00 Ha.	30 years	22.07.2005	22.07.0005
	Manuguru M.L	20.01.2003	(21.86 Sq.	Ju years	23.07.2005	22.07.2035
	G.O. Ms. No. 217		Kms.)			
	I&C Dept. dated		@			
11.	12.08.2008. 1 st Renewal of	24 04 0000	405.011			
11.	Manuguru Extn.	31.01.2009	125.9 Ha.	20 years	10.04.2007	09.04.2027
	Addl. M.L., G.O. Ms		@@			
	.No. 259,I&C Dept.					
	dated 23.09.2008.			1		
12.	OC-II, MNG(Ph-III	05.08.1999	198.22 Ha.	30 years	05.08.1999	04.08.2029
	Balance),G.O. Ms.		@@			
	No. 63 I&C Dept, dated 06.03.1999.					/
13.	OCP-III, MNG	30.05.2005	75.00 Ha.	20 years	30.05.2005	29.05.2025
	G.O. Ms. No. 91	00.00.2000	@@	20 years	30.03.2003	29.05.2025
	I&C Dept., dated					
	24.03.2005.					
14.	Manuguru OCP-II	22.11.2008	175.69 Ha.	20 years	22.11.2008	21.11.2028
	Expansion. GO Ms. No. 238 I&C Dept,		@@			
	dated 27.08.2008					
15.	Kondapuram	14.12.2010	477.03 Ha.	21 years	14.12.2010	13.12.2031
	Mining Lease GO		@@		200.00	
	MS. No. 107, dated					
16.	12.10.2010. Addl. Mining Lease	16.04.2015	373.90	20.112.222	40.04.0045	45.04.0005
10.	for MNG OCP GO	10.04.2015	373.90	20 years	16.04.2015	15.04.2035
	Ms. No.6 Energy					
	(PR-I) dept., dated					
	06.02.2015					
1. 00/	ARANGAL DISTRICT: 1st Renewal of	28.08.2010	2702.00 115	20	04.00.0000	00.00.000
i.	Bhoopalapalli ML	20.06.2010	2792.00 Ha. (27.920	20 years	04.08.2009	03.08.2029
	G.O. Ms. No. 14		Sq.Kms.)			
	I&C Dept, dated		@@@			
	09.03.2010.					
2.	Peddapur Block-I	26.05.1999	330 Ha.	30 years	26.05.1999	25.05.2029
	Extn. (North) ML G.O. Ms. No. 455		@@@			
	I&C Dept, dated					
	26.12.1998.					
3.	Peddapur ML.	22.09.1999	955 Ha.	30 years	22.09.1999	21.09.2029
	G.O.Ms.No.114		@@@			
	1&C Dept, dated 19.04.1999.					
4.	KTK 5 & 5A Inc.	02.09.2003	144.00 HA.	30 years	02.09.2003	01.09.2033
••	ML. G.O. Ms. No.	32.00.2000	@@	oo yoars	JE.08.2003	01.08.2033
	155 I&C Dept,					
	dated 26.05.2003	00.00			8'	
5.	KTK 1 & 1A Inc.	02.09.2003	235 Ha.	30 years	02.09.2003	01.09.2033
	ML. G.O. Ms. No. 194 I&C Dept.		@@			
	dated 01.07.2003					
6.	KTK 9 & 9A Inc.	24.11.2006	616.38 ha.	20 years	24.11.2006	23.11.2026
	ML G.O. Ms. No.		@	· · · · · · · · · · · · · · · · · · ·		
	151 I&C Dept,					
1	nated Julia Julia	1	1	Į.		10

SI.	Name of the lease	Date of	Lease area	Period	From	То
No	· · · · · · · · · · · · · · · · · · ·	execution		Acceptance of the second		37-1091
7	Dipside of Peddapur Extn. Block-I(N) ML. GO. MS. No.146 I&C Dept. dated 19.06.2009	17.09.2009	376.10 @@@	30 years	17.09.2009	16.09.2039
	ARIMNAGAR DISTR	ICT:-				
	AGUNDAM:-	r		Ţ		10000000
1.	1 st Renewal of South Godavari Addl. ML. G.O. Ms. No. 201 I&C Dept. dated 31.07.2008.	12.11.2008	1554.00 Ha. (6 Sq.Miles) @@@	20 years	17.09.2005	16.09.2025
2.	3 rd renewal of South Godavari G.O. Ms. No. 2 Energy (PR-I) Dept. dated 12.01.2015.	26.03.2015	6848.00 Ha. (276.40 Ha Protected Forest) @	20years	01.01.2015	31.12.2034
3.	Pandulapalli M.L. G.O. Ms. No. 25 I&C Dept., dated 21.01.1991.	19.07.1991	4877 Ha. (136.00 Ha Protected Forest) @	30 years	19.07.1991	18.07.2021
4.	Medipalli M.L. G.O. Ms. No. 210 I&C Dept. dated 20.06.1991.	10.12.1991	1643.00 Ha. (Ac.4060-30) @@@	30 years	10.12.1991	09.12.2021
	DILABAD DISTRICT:-					
	RIRAMPUR:-	r				
1.	Chennur M.L. G.O. Ms. No.415 I&C Dept, dated 25.08.1989.	25.01.1991	3603.00 Ha. @@@	20 years	25.01.1991	24.01.2011 (1 st Renewal is under process).
2.	1 st renewal of Indaram M.L. G.O.Ms. No. 15 I&C Dept. dated 23.01.2006.	21.04.2006	2100 Ha. (1054.84 Ha. RF) @	20 years	24.07.2000	23.07.2020
3.	Srirampur M.L. G.O.Ms. No.42 I&C Dept, dated 11.02.2008.	28.06.2008	938.85 Ha. (140 Ha. RF) @	30 years	28.06.2008	27.06.2038
4.	Srirampur Extn. M.L. G.O. Ms. No. 2791&C Dept. dated 24.10.2007.	12.03.2008	714.90 Ha. @@@	25 years	12.03.2008	11.03.2033
5.	Indaram Extension ML GO Ms. No 215 I&C Dept. dated 18.09.2009.	09.12.2009	199.88 Ha (180.88Ha RF) @	30 years.	09.12.2009	08.12.2039

SI.	Name of the lease	Date of	Lease area	Period	From	То	
No		execution					
B) MANDAMARRI:-							
6.	Kasipet M.L. G.O.Ms.No. 460 I&C Dept. dated 28.12.1998.	19.03.1999	356 Ha. @@@	30 years	19.03.1999	18.03.2029	
7.	3 rd renewal of North Godavari M.L. G.O. Ms. No. 1 Energy (PR-I) Dept, dated 12.01.2015.	30.06.2015	4494.00 Ha. @	20 years	22.05.2010	21.05.2030	
8.	Kasipet North Extn. Block ML. GO Ms. No.282 I&C Dept. dated 20.10.2008	22.01.2009	206 На @@@	30 years	22.01.2009	21.01.2039	
9	Shantikhani Extn. Block ML. GO.MS No. 99 I&C Dept., dated 12.05.2009.	18.09.2009	401.70Ha (285.89Ha RF) @	30 years	18.09.2009	17.09.2039	
C) B	ELLAMPALLI:-						
10.	3 rd Renewal of Kanala M.L G.O .Ms .No. 3 I&C Dept,5.01.2006.	21.04.2006	1476.00 Ha. @@@	20years	01.01.2005	31.12.2024	
11.	2 nd Renewal of Tandur M.L. G.O. Ms. No. 3 Energy (PR.I) Dept. dated 12.01.2015.	Execution is under process	12611.70 Ha. @	20 years	01.01.2015	31.12.2034	
12.	Dorli OCP – I M.L, G.O.Ms. No. 11I&C Dept, dated 19.01.2007.	26.05.2007	510.10 Ha. @@@	30 years	26.05.2007	25.05.2037	
13.	Dorli OCP- II (Phase-I) ML GO Ms. No. 323 I&C Dept, dated 12.12.2008.	23.04.2009	241.107 Ha @@@	10 Years	23.04.2009	22.04.2019	
14.	Goleti 1&1A ML GO MS. No.100 I&C Dept., dated 12.05.2009.	18.09.2009	250.00Ha (83.77 Ha RF) @	30 Years	18.09.2009	17.09.2039	

@ .. @@ .. @**@@** ..

Partly forest. Fully forest. Non-forest.

The Singareni Comercia Up. Ltd.

MANDAMARRI

P.O. KALYANI KHANI-504 231

SUMMARY

District	No. of mining lease	Area Ha.
Khammam	16	12,741.60
Adilabad	14	28,103.237
Karimnagar	4	14,922.00
Warangal	7	5,448.48
TOTAL	41	61,215.317

General Mann The Singareni Collieries Co. Lto
MANDAMARRI
MAYANI KHANI-504 231
Plst. Adilebed.(A.P.)



THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company) Mandamarri Area

UNDERTAKING

The Singareni Collieries Company Limited (SCCL) hereby undertakes for payment of compensation for the loss of Forest due to underground mining, in respect of its application for seeking diversion of 178.243 Ha. Forest land falling in Bellampalli RF, Bellampalli Range, Bellampalli Division in Mancherial District, for grant of Addl. Mining Lease for Shantikhani Extension Block (Underground Mine).

General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Ltd
MANDAMARRI
P.O. KALYANI KHANI-504 231
Dist. Adilabad.(A.P)

Date:

Place:

SCCL

THE SINGARENI COLLIERIES COMPANY LIMITED

(A Government Company)
<u>Mandamarri Area</u>

STATEMENT SHOWING THE DETAILS OF MINERALS EXTRACTED DURING LAST 10 YEARS PERIOD AND REVENUE REALISED

S.No	Year	Coal extracted (T)	Revenue realized (In Lakhs)
1	2007-08	48190	550
2	2008-09	50839	786
3	2009-10	14000	224
4	2010-11	42000	342
5	2011-12	68187	1217
6	2012-13	64000	586
7	2013-14	62794	568
8	2014-15	84821	965
9	2015-16	92519	1400
	TOTAL	527350	6638

his a thou

Dy. General Manager (Survey), Mandamarri Area. General Manager, Mandamarri Area.

General Manager
The Singareni Collieries Co. Litt.
MANDAMARRI

P.O. KALYANI KHANI-504 231 Dist. Adlabad.(A.P)

Date: