



THE SINGARENI COLLIERIES COMPANY LIMITED (A Government Company) Estates Department, Yellandu Area



Ref.No.YLD/EST/2024/12/ 119

Date: 17.06.2024

To
The District Forest Officer,
Bhadradri Kothagudem District.

Sir,

Sub:- Proposal for diversion of 151.8517 Ha. of Forest Land in

Yellandu Division for JKOC Project (Online proposal FP/TG/MIN/49581/2020) - MoEF&CC, Gol raised EDS-4 on 16.05.2024

- furnishing the reply to the EDS-4 -Reg.

Ref:- 1) MoEF&CC, Gol Lr. No. 8-260/1985-FC (Volume -I), dtd: 16.05.2024.

Kind attention is invited to the subject and reference cited, it is to inform that the MoEF&CC, GoI has raised EDS for the proposal for diversion of 151.8517 Ha of forest land for JKOC. Accordingly, the Point-wise information is furnishing hereunder.

<u>Point No.i:-</u> The State Government is required to submit the details that how much coal reserve has been excavated from the UG mines so far and how much coal reserve is available in the proposed forest land for diversion with justification for seeking surface rights for open cast mining.

The percentage of extraction of coal in underground mining is very less and the percentage of extraction varies from 20% to 40% depending on the technology and other site-specific conditions.

In the present case the geological reserves in the proposed area of 151.8519 Ha are 23.334 Mt. The depleted reserve by underground method is only 8.5 Mt which is about 36.42 %. In view of existing demand of coal for thermal power plants, sustenance of coal to the linked power plants, and coal conservation with profitability, it is now proposed to convert this underground mine into an opencast mine to extract additional coal reserves of 6.0 Mt which otherwise would have been lost forever. Hence, the total extractable reserves are optimised to 14.5Mt in conservation point of view and thus the percentage of extraction would be about 62.14%.

The detailed reserves from 151.8519 Ha are shown in below table: (Mt)

	Reserves excavated from U/G	Reserves to be excavated from proposed OC	Total reserves excavated from UG & OC
23.334	8.50 (36.42%)	6.00 (25.70%)	14.50 (62.14%)

<u>Point No.ii:</u> The detailed action plan to remove the noted encroachment from the 68.00 ha out of 106.3042 ha forest land proposed for diversion as well as in the 18 ha which is part of earlier diverted 124.96 ha shall be submitted. Further, the details of the eligible families to be considered as per the provisions of the RFCTLAR Act, 2013 shall be provided. Also the State Govt. shall clarify, whether any R&R plan is required for the same.

It is to submit that the Forest department has taken action for removal of some of the encroachments (sheds etc..) in the 106 Ha. of proposed forest land. However, it is requested to provide suitable action plan for removal of remaining encroachments i.e 18 ha part in 106 Ha. to the State Government so as to forward to the MoEF&CC, GoI.

SCCL will agree to pay compensation for the eligible families if any, as per the provisions of the RFCTLARR Act, 2013. Undertaking to that effect is enclosed for kind "perusal as Annexure-I

<u>Point No.lii:</u> In the additional 45.5477 ha proposed for diversion, graveyards/cemeteries, BT road, electrical substation and some pathways were observed at a few locations. In this regard the State Govt. is required to submit the NOCs for the concerned departments (i.e. Road & building and Electricity) and action plan for removal/shifting of the noted structures in this part of the forest land.

It is submitted that the areas beside grave yard i.e, BT road, part of electrical substation and some path ways are parts of 45.5477 Ha. The SCCL has agreed for providing CA & NPV and the existing substation/road/path ways will be diverted in SCCL land. The NOC's are obtained as follows:

- a) NOC for diversion of electrical substation belonging to SCCL was obtained from TSNPDCL on 30.05.2024. NOC is enclosed as Annexure-II.
- b) NOC for diversion of BT Road belonging to SCCL is obtained from R&B department on 06.06.2024. Road alternate to the left of Hanuman Temple will cater to the needs of people going from GM Office to SCCL Guest house side. NOC is enclosed as Annexure-III.
- c) NOC for diversion of graveyard/ Cemetery is obtained from Panchyath department on 13.06.2024. NOC is enclosed as Annexure-IV.

<u>Point No.iv:</u> As per the proposed land use 0.3510 ha area below river/Nala/canal has been proposed to be diverted. In this regard, the State Government is required to submit the NOC from the concerned department of State Govt.

It is to submit that the proposed extent of 0.3510 Ha, is to straighten the existing course of nala within the boundary of proposed 151.8517 ha. Further, the nala is seasonal, very small and the straitening work will be taken up after grant of Stage-II only. NOC was obtained from I&CAD, Telangana on 07.06.2024, copy of NOC is enclosed as Annexure-V.

<u>Point No.v:-</u> As per the site inspection report by the Regional Office the exact area proposed for the CA (NFL-rehabilitated OB dump area), is not demarcated completely (verified and measured) and there may be a possibility of encroachment in the fringe areas. In this regard the State Govt. shall demarcate the area and submit exact details along with plan to protect the said area for its protection and management.

The Proposed CA land of 151.8517 Ha. was resurveyed and demarcated completely (verified & measured). Out of 151.8517 Ha of given CA land an extent of 8.889 Ha. was identified with encroachments at fringes.

SCCL identified the alternate CA land in the adjacent area. The KML file of 8.889 Ha of alternate CA land is enclosed in pen drive.

It is requested to arrange for inspection of alternate CA land of 8.889 Ha by the District Forest Officer, Khammam and submit the report to the Principal Chief Conservator of Forests. Copy of Plan showing the alternate CA land of 8.889 Ha is enclosed as Annexure-VI.

<u>Point No.vi:-</u> Clear recommendation from the DDGF Regional Office, Chennai shall be submitted within 15 days.

DDGF, Chennai will be requested by the SCCL along with submitting the EDS reply for recommending the proposal.

Hence, it is requested to kindly examine and forward the EDS reply to the Nodal Officer & Prl. Chief Conservator of Forests, Telangana along with the remarks to submit the same to the MoEF & CC, Gol.

Yours faithfully,

Yellandu Area.

Encl: As above.
Copy submitted to:

- 1. The Regional Officer, Integrated Regional Office, MoEF& CC, Gol, Aranya Bhavan, Hyderabad for favor of information please.
- The Nodal Officer & Prl. Chief Conservator of Forests, Telangana Aranya Bhavan, Hyderabad - for favor of information please.
- 3. The Chief Conservator of Forests- Bhadradri Circle, Warangal for favor of information.

Yours faithfully, General Manager, Yellandu Area.

List of Annexures

SI.No.	Annexure	Reference No. & Date, Details	
	SI.No.wise_		
01	Annexure-I	Undertaking	
01	Annexure-II	Lr.No.ADE/OP/YLD/FNo/D.No.282/24-25 Dt:30-5-2024,	
		NOC FOR SUBSATION from A.D.E,TSNPDCL,YLD	
02	Annexure-III	Lr.no.DB/DEE/R&B/Yellandu/2024-25 Dt:06-06-2024	
		NOC FOR BT road from D.E.E (R&B)	
03	Annexure-IV	Ltr dt:13/6/2024 from Panchayath Secretary	
i		NoC for Graveyard shifting	
04	Annexure-V	Lr.no.EE/IDiv3/YLD/DB/AEE(T)/24-25/308-310	
•		Dt:07-06-2024	
i	<u> </u>	NoC for Nata Shifting from EE, Irrigation, Yellandu.	
05	Annexure-Vi	Topo plan showing Alternate CA land -	
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THE SINGARENI COLLIERIES COMPANY LIMITED (A Government Company) Yellandu Area

Dt:-17-06-2024

Undertaking

The Singareni Collieries Company Limited here by undertakes to agree to pay compensation for the eligible families if any, as per the provisions of the RFCTLARR Act, 2013 in proposed Forest land diversion of 151.8517 ha for JKOC Project, SCCL, Yellandu area, Yellandu Forest Division, Bhadradri Kothagudem district.

General Manager

Yellandu Area

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED.

From Asst. Divisional Engineer, Operation, Yellandu. To The General Manager, SCCL, Yellandu.

Lr. No. ADE/OP/YLD/FNo. /D.No. 281 /24-25, Dt. 30.05.2024.

Sir,

Sub:- Electy - Opn - Sub-Div - YLD - NOC fo the substation falling in 45Ha. FL diversion Area of JKOC Project, Yellandu - Reg.

Ref:- Lr.No. YLD/JKOC/2024/47, dt. 26.05.2024

With reference to the subject cited above, the proposed diversion of Substation mentioned is the property of SCCL and doesn't fall into the land/jurisdiction of M/s. TGNPDCL, Yellandu. The substation is erected and maintained by M/s. SCCL for power supply to the Colony.

Hence, there is NO OBJECTION for M/s. TGNPDCL, Yellandu for shifting/diverting of the mentioned substation falling in the 45Ha forest land of Project Area for landing of the JKOC Project.

Yours faithfully,

Asst. Divisional Engineer,
Ageration: Yellandu
Operation, TSNPOCL
YELLANDU

THE ROADS & BUILDINGS DEPARTMENT YELLANDU AREA

From
The Dy. Executive Engineer,
(R&B) Sub Division,
YELLANDU – 507123,

To General Manager, The Singareni Collieries Company Limited, YELLANDU – 507124, BK Dt., TG

Lr.No DB/DEE/R&B/Yellandu/2024-25

Dt. 06.06.2024

Sir.

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Sub: No Objection Certificate – Environmental clearance to the new JKOC mine - Dismantling of BT road leading to GM Office from sub-station near 24 junction, Yellandu Collieries, SCCL, Bhadradri Kothagudem (BK) Dist., TG – Reg.

Ref : The Singareni Collieries Company limited ref.No.YLD/CVL/396. Dt.06.06.2024

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With reference to the subject cited above, the proposed diversion of BT road mentioned in the property of SCCL and does not fall in to the land / jurisdiction of R&B Dept., Yellandu. The above BT road is laid and being maintained by M/s SCCL for the movement of their employees to the colony.

Hence, there is NO OBJECTION for R&B department, Yellandu, for diverting of the above mentioned BT road falling in the 45Ha of Forest Land of Project area for landing of the JKOC Project.

Yours faithfully,

Dy. Executive Engineer (R&B), (R&B) Sub Division:Yellandu

Oate 13/6/2024

Vijaya Laxmi Nagari

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The General Manager

SCCL

Yellandu Area

Sub: Permission has been granted to alter the location of the grave yard/crematorium for the proposed JK OC . Subject to condition that SCCL must compensate for the infrastructure of the crematorium and Dumping Yard, belonging to the Gram Panchayat Vijaya Laxmi Nagar. 25.05.20H Raf: Letter occasived from Sugarani GM

As per the letter received, SCCL has proposed to start JK Opencast mine near Vijaya Laxmi Nagar GP area, this project is to be grounded on priority basis to meet the rising demand for coal from the power sector.

Regarding this JK OC Project the FAC MoEF & CC, New Delhi has asked to submit NOC for diverting cemeteries/grave yard from the concerned department

A grave yard/cemetery is existing in the 45 Ha F.L diversion area of JK OC project, SCCL is proposed to divert this grave yard/ cemetery to location adjacent to MVTC.

Permission has been granted to alter the location of the grave yard/crematorium for the proposed JK OC to MVTC. Subject to condition that SCCL must compensate for the infrastructure of the crematorium and Dumping Yard , belonging to the Gram Panchayat Vijaya Laxmi Nagar. The Crematorium and Dumping Yard have been constructed on a 20 gunta area with EGS funds as per the proceedings from Dist Collector, Bhadradri Kothagudem

Enclosed: Proceeding of the District Collector

Cc. District Collector Office ,Bhadradri Kothagudem,

District Panchayath Officer ,Bhadradri Kothagudem,

Michidal Panchayath Officer , Yellandu.

Panchayat Secretary

GP Vijaya Laxmi Nagar renangu Ald Rhedraddikothagunem Oles

GOVERNMENT OF TELANGANA IRRIGATION & CAD DEPARTMENT

From K.L. Srinivasa Charyulu, M.E., Executive Engineer, I&CADD, Irrigation Division No.3, Yellandu.

To
The General Manager,
The singureni Collieries Company Limited,
Yellandu-507123 BK Dt., TS.

Lr. No.EE/IDiv3/YLD/DB/AEE(T)/24-25/369-310 Dt:07.06.2024.

Sir.

Sub: Proposal for diversion of 151.8517 Ha. of Forest land in Yellandu Division of JKOC Project - Straitening/Diversion of existing Course of NALA within the boundary of diverted land - request to grant the necessary permission and approvals for diversion of NALA - Permitted - Regarding.

- Ref: ____ 1) General Manager, The Singareni Collieries Company Limited, Estates ___ Department, Yellandu Area Ref.No.YLD/EST/2024/12/40, Dt:05.03.2024 and Communicated Vide Superintending Engineer, Irrigation circle, Kothagudern Lr.No.SE/IC/KTDM/DB/DEE(T2)/TO/ATO1/2023-24/56/Y DT:15.03.2024.
 - DEE/YLD Lr.No.DEE/ISD No.1/YLD/2023-24/66/DN DT:18.3.2024.
 - 3) Lr. No.EE/IDiv3/YLD /DB/DEE(T)/AEET/TO/23-24/88-90/SE Dt: 18.03,2024.
 - 4) Memo No.CE(I)/KTDM/Minor-Irrigation vol -IV/23-24/388/SE DT:16.05.2024.
 - 5) T.O Lt.No.HE/IDIV3/YLD/DB/AHE(t)/24-25/294-25/M, Dt.01.06.2024.
 - GM,SCCL,YLD Ref No.YLD/CVL/395 DT:06.06.2024.

With reference to above subject cited, as per your request vide ref 1st cited, the Chief Engineer, Kothagudem has issued instructions vide ref 4th cited to permit M/S SCCL is hereby permitted for diversion of JendalaVagu with discharge of 9000 cusees with necessary point wise conditions and requested to submit the proposals for diversion of JendalaVagu with discharge of 9000 cusees and action plan at an early date.

In this connection, you have submitted that the carrying discharge of water of Jendala Vagu at the location of proposed project, JKOC new mine is 6000 cusecs only and discharge at the end of stream where it joins Bugga Vagu i.e 2 Km away from proposed project is 9000 cusecs and also submitted the proposals for diversion of Jendala Vagu with discharge of 6000 cusecs and clarifications for conditions mentioned in ref 1st mentioned.

Therefore, M/s SCCL is hereby permitted and informed that there is No Obection for diversion of Jendalavagu as per the details and clarification submitted by you and to follow the conditions given by the Chief Engineer, Kothagudem vide ref 4th cited duly intimating the action taken in this regard from time to time to the field officers and to this office.

This is submitted for favor of information and necessary action.

Yours faithfully

Executive Engineer,
Irrigation Division No.3, Yellandu.



GOVERNMENT OF TELANGANA FOREST DEPARTMENT

Re.No.109 2020 D1 Date:24.06.2024.

O o the District Forest Officer Bhadradri Kothagudem District

From Sri. G. Kista Goud, I.F.S., District Forest Officer, Bhadradri Kothagudem District, Kothagudem. To
The Chief Conservator of Forests,
Bhadradri Circle,
Warangal.

Sir.

Sub: TSFD - Forest (Conservation) Act 1980 - Diversion of 151.8517 Ha (earlier 106.304 Ha) of forest land for converting UG rights to surface rights for the proposed JK OC mine (JK 5OC Mine &21 Incline Mine) at Yellandu division in favour of M/s Singareni collieries company limited - Additional information Sought by Gol. MoEF & CC, New Delhi - Report submitted - Reg.

Ref:

1. AIGF, Gol. MoEF & CC Ltr. No. 8-260/1985-FC(Vol-I), Dt. 16.05.2024.

2. Prl.CCF, TS, Hyderabad Rc.No.FC4/FC29/1/2022, Dt. 30.05.2024.

GM, SCCL, Yellandu area Ref. No. YLD/EST/2024/12/119, Dt. 17.06.2024.

4. FDO, Yellandu, Rc. No. 17/2020/Y3, Dt. 22.06.2024 (Addressed to G.M. SCCL Ltd., Yellandu)

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It is submitted that, as per the instructions of the Principal Chief Conservator of Forests (HoFF), T.G., Hyderabad vide reference 2nd cited, the General Manager, M/s Singareni Collieries Company Limited, Yellandu area and Forest Divisional Officer, Yellandu vide references 3rd and 4th cited has submitted the following additional information as desired by the Government of India. MoEF & CC, New Delhi vide reference 1st cited regarding the proposals for Diversion of 151.8517 Ha (earlier 106.304 Ha) of forest land for converting UG rights to surface rights for the proposed JK OC mine (JK 5OC Mine &21 Incline Mine) at Yellandu division in favour of M/s Singareni collieries company limited and the same is submitted as follows.

Point No.i:- The State Government is required to submit the details that how much coal reserve has been excavated from the UG mines so far and how much coal reserve is available in the proposed forest land for diversion with justification for seeking surface rights for open cast mining.

The percentage of extraction of coal in underground mining is very less and the percentage of extraction varies from 20% to 40% depending on the technology and other site-specific conditions.

19/2 19/2 In the present case the geological reserves in the proposed area of 151,8519 Ha are 23.334 Mt. The depleted reserve by underground method is only 8.5 Mt which is about 36.42%. In view of existing demand of coal for thermal power plants, sustenance of coal to the linked power plants, and coal conservation with profitability, it is now proposed to convert this underground mine into an openeast mine to extract additional coal reserves of 6.0 Mt which otherwise would have been lost forever. Hence, the total extractable reserves are optimized to 14.5Mt in conservation point of view and thus the percentage of extraction would be about 62.14%.

The detailed reserves from 151.8519 Ha are shown in below table: (Mt)

Total geological reserves		Reserves to be excavated from proposed OC	Total reserves excavated from UG & OC
23.334	8.50 (36.42%)	6.00 (25.70%)	14.50 (62.14%)

<u>Point No.ii:</u> The detailed action plan to remove the noted encroachment from the 68.00 ha out of 106.3042 ha forest land proposed for diversion as well as in the 18 ha which is part of earlier diverted 124.96 ha shall be submitted. Further, the details of the eligible families to be considered as per the provisions of the RFCTLAR Act, 2013 shall be provided. Also the State Govt. shall clarify, whether any R&R plan is required for the same.

It is submitted that, illegal encroachment i.e., four (4) rooms with RCC Slab & three (3) rooms permanent shed and running poultry farm business in three room shed in Yellandu RF compartment No. 51 of Joduboulli Beat which is a part of proposed Forest land for diversion of JK OC project 151.8517 Ha are evicted on 07.02.2024 by the then Forest Range Officer, Yellandu and concerned staff. The encroachers were duly served notice & eviction process was taken up and some structures in 106 Ha Forest land area (part of 151.8517 Ha proposed for diversion) were dismantled & forest area was retrieved in the presence of the Revenue officials & Police personnel and the cultivation of crops on field is also hereby stopped.

Further, it is submitted that, a small part of encroached area to an extent of 18 Ha patch of 124.96 Ha earlier diversion area with underground rights, nearly 102 huts are established and 9 houses are constructed with cement bricks in this area. The Concerned Deputy Range Officer, Jodubouli and Forest Beat Officer, Jodubouli issued eviction notices to the encroachers i.e., for 15 members and they tried to issue notices to the remaining encroachers. But, when the concerned staff proceeded to the spot to serve notices, the encroachers are not available in their huts and this encroachment will be cleared with an action plan in this regard by serving notices to the remaining encroachers.

Further it is submitted that the SCCL authorities has agree to pay compensation for the eligible families if any, as per the provisions of the RFCTLARR Act, 2013. Undertaking to that effect is enclosed for kind perusal as Annexure-I

Point No.iii:- In the additional 45.5477 ha proposed for diversion, graveyards/ cemeteries, BT road, electrical substation and some pathways were observed at a few locations. In this regard the State Govt. is required to submit the NOCs for the concerned departments (i.e. Road & building and Electricity) and action plan for removal/shifting of the noted structures in this part of the forest land.

It is submitted that the areas beside grave yard i.e, BT road, part of electrical substation and some path ways are parts of 45.5477 Ha. The SCCL has agreed for providing CA & NPV and the existing substation/road/path ways will be diverted in SCCL land. The NOC's are obtained as follows:

- a) NOC for diversion of electrical substation belonging to SCCL was obtained from TSNPDCL on 30.05.2024. NOC is enclosed as Annexure-II.
- b) NOC for diversion of BT Road belonging to SCCL is obtained from R&B department on 06.06.2024. Road alternate to the left of Hanuman Temple will cater to the needs of people going from GM Office to SCCL Guest house side. NOC is enclosed as Annexure-III.
- c) NOC for diversion of graveyard/ Cemetery is obtained from Panchyath department on 13.06.2024. NOC is enclosed as Annexure-IV.

<u>Point No.iv:</u> As per the proposed land use 0.3510 ha area below river/Nala/canal has been proposed to be diverted. In this regard, the State Government is required to submit the NOC from the concerned department of State Govt.

It is to submit that the proposed extent of 0.3510 Ha. is to straighten the existing course of nala within the boundary of proposed 151.8517 ha. Further, the nala is seasonal, very small and the straitening work will be taken up after grant of Stage-II only. NOC was obtained from I&CAD, Telangana on 07.06.2024. Copy of NOC is enclosed as Annexure-V.

<u>Point No.v:-</u> As per the site inspection report by the Regional Office the exact area proposed for the CA (NFL-rehabilitated OB dump area), is not demarcated completely (verified and measured) and there may be a possibility of encroachment in the fringe areas. In this regard the State Govt. shall demarcate the area and submit exact details along with plan to protect the said area for its protection and management.

The Proposed CA land of 151.8517 Ha was resurveyed and demarcated completely (verified & measured). Out of 151.8517 Ha of given CA land an extent of 8.889 Ha was identified with encroachments at fringes.

SCCL identified the alternate CA land in the adjacent area. The KML file of 8.889 Ha of alternate CA land is enclosed.

The General Manager, SCCL Yellandu vide his reference No. Yellandu GMO 2024 G 583, dt: 05.06.2024 was requested to the District Forest Officer, Khammam for arrange for inspection of alternate CA land of 8.889 Ha and to submit the report to the Principal Chief Conservator of Forests. Copy of Plan showing the alternate CA land of 8.889 Ha is enclosed as Annexure-VI.

<u>Point No.vi:-</u> Clear recommendation from the DDGF Regional Office, Chennai shall be submitted within 15 days.

DDGF, Chennai will be requested by the SCCL along with submitting the EDS reply for recommending the proposal.

Hence, the General Manager, M/s Singareni Collieries Company Limited, Yellandu area requested to the Undersigned to examine and forward the EDS reply to the Nodal Officer & Prl. Chief Conservator of Forests, Telangana along with the remarks to submit the same to the MoEF & CC, Gol.

In this regard, it is submitted that, the above said information my kindly forward to the Nodal Officer & Prl. Chief Conservator of Forests, Telangana for further necessary action.

The enclosures received from the General Manager, M/s Singareni Collieries Company Limited, Yellandu area are submitted herewith.

This is submitted for favour of kind information and necessary action.

Encl: A/a

Yours faithfully, Sd/- G. Kista Goud District Forest Officer Bhadradri Kothagudem District

Copy submitted to the Principal Chief Conservator of Forests (HoFF), T.S. Hyderabad for favour of kind information and necessary action.

Copy to the General Manager, Singareni Collieries Company Limited, Yellandu area for information.

Copy to the Forest Divisional Officer, Yellandu for information.

Sd/- G. Kista Goud District Forest Officer Bhadradri Kothagudem District

// t.c.b.o. //

Administrative Officer

24/6/85



