F.No. NA-110/6/2017-NA Government of India Ministry of Coal Nominated Authority

> Room No.120, 'F-Wing', Shastri Bhawan, New Delhi, Date: 9th August 2024

#### OFFICE MEMORANDUM

Subject: - Minutes of 23<sup>rd</sup> meeting of Scrutiny Committee held on 16.07.2024 to consider / examine the submissions/replies made by Successful Bidders / Allottees of the coal mines in respect of deviation from the efficiency Parameters as mentioned in the Coal Mines Development and Production Agreement/Allotment Agreement of coal mines - Circulation reg.

The undersigned is directed to refer to the subject mentioned above and to forward herewith minutes of 23<sup>rd</sup> meeting of Scrutiny Committee held on 16.07.2024 in order to examine the replies to the Show Cause Notices (for deviation from various milestones prescribed in Efficiency Parameter). The recommendations of the Scrutiny Committee will be placed before the Competent Authority in Ministry of Coal for approval.

Encl: As above.

(Alok Verma)

Under Secretary to the Govt. of India

To,

- The Chief Secretaries of the State Government of West Bengal/ Jharkhand/ Odisha/ Madhya Pradesh/Maharashtra.
- 2. Principal Secretaries (Mines) of the State Government of West Bengal/ Jharkhand/ Odisha/ Madhya Pradesh/Maharashtra.
- 3. Shri Partha S. Bhattacharyya, Chairman, Scrutiny Committee and Ex-Chairman, Coal India Limited.
- 4. Shri N. C. Jha, Member and Ex-Chairman, Coal India Limited.
- 5. CMD, CMPDIL, Gondwana Place, Kanke, Road, Ranchi.
- 6. Coal Controller, Coal Controller Organization, Scope Minar 5th Floor, Core-2, Laxmi Nagar, Delhi- 110092.
- 7. Director (P&S-I/NA), Director (Tech)/NA, MoC
- 8. Allocattees of coal mines as per meeting notice dated: 08.07.2024

Minutes of the 23<sup>rd</sup> meeting of the Scrutiny Committee held on 16.07.2024 to consider/examine the submission/replies of the Allottees against the Show Cause Notices for deviation from Milestones mentioned in the Coal Mines Development and Production Agreement

The Chairman of the Scrutiny Committee welcomed all the members of the Committee and the Participants. Mine-wise deliberation on Show Cause Notices and corresponding replies were done and the Allottees were given opportunity to share their point of views on the Show Cause Notices.

# The List of Participants is given at Annexure-I

# 1. Gondkhari -M/sAdani Power Maharashtra Limited (APML)

Show Cause Notice dated 28.11.2023 for delay in completion of MS-3 Milestone related to Forest Clearance and Environment Clearance and the corresponding replies of Allottee were considered by the Scrutiny Committee.

Show Cause	Deliberation	
(i) Delay in Grant of Environment Clearance (MS- 3)	The Allottee informed that the vested Mining Plan was revised as the use of SDL and LHD technology was not possible due to steep gradient of the coal seam. Further, Allottee informed that they choose to implement Long Wall method of mining for higher production of coal after due diligence and accordingly the Mining Plan was revised. The	
Due Date: 17.05.2023	Allottee also informed that the vested Mining Plan was unsigned and only after intervention of Nominated Authority, signed version was provided to them by the Prior Allottee.	
Actual Date: 02.02.2024	Further, representative from CCO informed that the application for revision of Mining Plan was earlier considered and observations raised, however, compliances were not submitted in time. They applied again for revised Mining Plan after a gap of about 7 months which was approved. Allottee has again requested for some changes in the Mining plan, which is not minor change as per the available records.	
	M/s APML submitted that the delay in grant of Environment Clearance was majorly due to revision of Mining Plan. They obtained EC within a short span of getting the revised Mining Plan.	
	Furthermore, Office of Nominated Authority informed that since the Mining Plan and GR were already vested to the Allottee, due date for calculation of Grant of Environment Clearance should be 18 months from the vesting date and accordingly show cause notice was issued.	

#### Observations and Recommendations of the Committee:

M/s APML was allotted Gondkhari Coal Mine, where Milestone(MS)-3 comprising of Forest Clearance and Environment Clearance was to be completed by 17.05.2023. However, MS-3 was completed on 02.02.2024 with a delay of about eight months.

During discussions it became apparent that the signed copy of vested Mining Plan was received by Allottee from Prior Allottee after some time of allocation. It was also seen that in the vested Mining Plan, production of 1 MTPA coal from underground was based on use of SDL and LHD technology which was not consistent with the high gradient of the coal seam. Accordingly, the Allottee carried out the due diligence on the appropriate technology and even visited similar mines abroad and decided to go for better technology of Long Wall Mining with increased capacity from 1 MTPA to 2 MTPA.

Further, the Allottee asserted that all preparations are in place for advancing the mine opening ahead of the schedule date by a substantial amount of time.

It was also noted that if the customary 6 months period is allowed for the revision of Mining plan, the schedule date for completion of MS-3 works out to 17/11/2023, meaning thereby, the delay of only about 2 Months.

In consideration of the assurance given by the representative of complete preparedness for starting the mine operations ahead of the original schedule with the larger capacity of 2 MTPA as against 1 MTPA by deploying more advanced technology such as Longwall mining as opposed to intermediate technology such as SDL/LHD that turned out unsuitable, the committee recommended for not imposing any penalty on the M/s APML.

#### 2. Bhivkund - M/s Sunflag Iron and Steel Co. Ltd.(SISCO)

Show Cause Notice dated 12.04.2024 for delay in completion of MS-3 Milestone related to Forest Clearance and Environment Clearance and the corresponding replies of Allottee were considered by the Scrutiny Committee

Show	Deliberation			
Cause				
Delay in Grant of Environment Clearance (MS-3)	O/o Nominated Authority informed that Show Cause Notice dated 12.04.2024 for failure in completion of MS-3 Milestone related to EC and FC was issued as the due date for completion of this Milestone is 23.12.2023.			
	8			
Due Date: 23.12.2023				
Actual Date: Pending	GR was vested to M/s SISCO with vesting order on the date 18.11.2021, Further, the Allotee was given 6-months time for approval of Mining Plan till 18/05/2022. However, due to non-achievement of the same within the scheduled timeline, Show Cause Notice dated 27.06.2022 was issued. The matter was discussed in the 19th Scrutiny Committee meeting and the committee recommended for not imposing any penalty on M/s SISCO for minor delay in approval of Mining Plan as in-principal approval of Mining Plan was received on 23.06.2022 and final approval on 02.08.2022 and there was some delay on part of the Internal Committee.			

Show Cause	Deliberation	
	The Allotee informed that they again choose to revise the Mining Plan from opencast to underground working due to problems faced in land acquisition. The revised Mining Plan was approved on 28.02.2023. Consequently, the grant of Environment Clearance is delayed. The Allotee contested that the due date for grant of Environment Clearance should be calculated 18 months from the date of approval of revised Mining Plan. The Allottee also stated that there was delay in arrangement of Public hearing by the State government. They also asserted that this delay will not impact the Schedule date of operationalization which is 18.02.2026 and the mine will be opened within the scheduled timeline.	
	O/o Nominated Authority submitted that even if 18 months are taken from the date of approval of Mining Plan on 02.08.2022, the approval of EC should have been obtained by 02.02.2024; however, it is still pending. Due diligence should have been made by the Allottee at time of applying for the Mining Plan for the first time itself.	

#### Observations and Recommendations of the Committee:

Bhivkund Coal Mine in the State of Maharashtra has been allotted to M/s Sunflag Iron and Steel Co. Ltd, on 18.11.2021 and the schedule date of operationalization is 18.02.2026. Show Cause Notice has been issued for non-achievement of MS-III, i.e., grant of EC within the due date.

Based on the submissions of the Allotee and O/o NA, it appeared that the Mining Plan was earlier approved with minor delay and due to which penalty was not imposed on the Allottee. However, the Allottee decided to revise the Mining Plan and it was approved on 28.02.2023. It is observed that the delay in submission of application for grant of EC and other related activities on the basis of the revised Mining Plan resulted in failure of grant of EC within the scheduled timeline. It is observed that due diligence has not been made by the Allottee at the time of submission of Mining Plan for approval in the beginning. The problems faced in working on the basis of earlier approved Mining Plan should have been taken into account in the beginning itself. Allottee should have made sincere effort with support of State government for early arrangement of Public hearing.

The Scrutiny Committee is of the view that the Allottee is responsible for non-achievement of Milestone-3 (MS-3) within the scheduled timeline. Accordingly, the Committee recommended for appropriation of Performance Bank Guarantee for MS-3 as per the provisions of CMDPA. However, in case the mine is operationalized within the scheduled timeline, as assured by the Allottee, the appropriated amount will be refunded back to the Allottee as per CMDPA.

#### 3. Sarisatolli coal mine, M/s CESC

Show Cause Notices dated 13.10.2020, 30.06.2021, 05.09.2022, and 29.05.2023 for deviation from milestones for non-compliance with the scheduled production as per the approved

Mining Plan from FY 2017-2018 to 2022-23 and the corresponding replies of the Allottee were considered by the Scrutiny Committee.

#### **Show Cause**

Shortfall in coal production from the scheduled production for the FY 2017-18, FY 2018-19, FY 2019-20, FY 2020-21, FY 2021-22&FY 2022-23.

#### Deliberation

Office of the Nominated Authority informed that the issues of shortfall in coal production for the FY 2017-18, FY 2018-19, FY 2019-20, FY 2020-21, FY 2021-22&FY 2022-23were earlier considered in the Committee meeting held Scrutiny 20<sup>th</sup>27.07.2023 & 28.07.2023. In the Meeting the Committee advised the Allottee to submit a chronological detail of the efforts to remove constraints (such as villages, roads. graveyards) with supporting documents to the Office of the NA. The Office of the NA was advised to forward the same to the Government of West Bengal for their perspective.

Additionally, the Committee noted that CMPDIL, based on its examination, reduced the coal mine's annual production capacity from 3.5 MT to 1.3-1.6 MT. However, it had not specified the period from which the production capacity has reduced. Therefore, the Committee advised O/o NA to advise CMPDIL to clarify about the achievable annual production capacity from FY 2017-18 to FY 2022-23.

O/o NA informed that, following the Committee's recommendation, M/s CESC Limited was asked to provide details of efforts to remove constraints from the Sarisatolli coal mine. Further, the reply from M/s CESC Ltd was forwarded to the State Government of West Bengal, seeking their perspective on the issue. The Government of West Bengal after due deliberation and referring to office records, agreed with the submissions of CESC Ltd.and identified major constraints such as land acquisition challenges, a district board within the mine boundary, Khandeshwar temple within the coal mine, and the presence of underground coal fire.

Additionally, O/o NA also requested CMPDIL to determine the period for the production capacity reduction and comment on the achievable annual capacity for FY 2017-18 to

FY 2022-23. M/s CMPDI stated that the Sarisatolli opencast mine is not operational under departmental mode. It may not be possible for CMPDIL to comment on the production capacity achieved in FY 17-18 to 22-23.CMPDI also mentioned that, CMPDIL has not reduced the rated capacity of the mine, but assessed the balance reserves and likely production rate for the remaining active working area.

The Allottee informed that the constraints such as land acquisitions of DB road has been done and mining lease for the same has also been obtained, Khandeshwar temple has been shifted from coal mine. Allottee stated that due to presence of the villagers on land they are still unable to work in that part of the mine. Further, they are on the job of R&R activities for physical possession of land for future mining.

Allottee stated that they have taken the initiatives and the study was also conducted by CMPDIL. Further, as per the study of CMPDIL and comments of State Govt. of West Bengal, it is clear that CESC has made all the efforts but due to the constraints they were unable to achieve the targeted production in the past .Therefore, they should not be made responsible for shortage in coal production.

The Allottee further stated that as the Mining lease for the area involved with district road (DB) has now been granted by the State government and the DB road has been shifted, the extractable reserve for the mine is required to be re-assessed. Based on the revised extractable coal reserve, a new Mining Plan will be prepared.

#### Observations and recommendations of the Committee:

Sarisatolli coal mine was allocated to M/s CESC Limited. The failure to meet production targets from FY 2017-2018 to FY 2022-2023 was previously discussed in a Scrutiny Committee meeting, where the Office of the Nominated Authority was advised to examine the chronological details of this failure submitted by the Allottee and seek comment of the Government of West Bengal on this issue. The same was carried out and the Government of West Bengal agreed with the reasons provided by CESC Limited for not meeting the targeted

production of 3.5 MT during the specified years. Consequently, the failure cannot be solely attributed to CESC Limited.

In view of the comment of the State government and explanation given by the Allottee, the Committee is of the view that the active working area available with the Allottee was limited and therefore M/s CESC is not responsible for the shortage in coal production for the period from FY 2017-18 to FY 2022-23. The Committee therefore recommended that penalty should not be imposed on them.

For FY 2023-2024 and FY 2024-2025, the Committee noted that based on the assessment of the annual production capacity by CMPDIL and availability of active working area, the coal production target for these two years should be in the range of 1.3 to 1.6 MTPA for the purpose of monitoring of milestone.

The Committee also observed that the constraints have eased out and therefore, it is necessary to take a holistic approach to the situation. The Committee advised Allottee to carry out the assessment of balance extractable coal reserve and prepare revised Mining Plan specifying the production schedule for period starting from FY 2025-26 onwards.

# 4. Tara (East)& Tara (West) Coal mine, M/s WBPDCL.

Cham Causa

Show Cause Notices dated 25.10.2017, 27.07.2020, 01.07.2021, 27.06.2022, and 16.06.2023 for delay in obtaining Mine Opening Permission, for deviation in Scheduled Production in FY 2019-2020, FY 2020-21, FY 2021-2022 and FY 2022-23 and the corresponding replies were considered in the meeting.

Dalibanation

Show Cause		Deliberation	
Due Dates -		O/o Nominated Authority informed that the	
(i)	Mine Opening Permission(MoP)	issues were earlier considered in the 13thmeeting of the Scrutiny Committee held	
(ii)	Schedule Production for	on 26.11.2020, wherein the Committee	
	FY 2019-20	advised the O/o Nominated Authority to prepare point wise comments in regard to	
(iii)	Schedule Production for	the submission made by the Allottee for Mine opening permission where the delay is of 4	
	FY 2020-21	year 09 months approximately.	
(iv)	Schedule Production for	The O/o NA informed that Tara East and	
	FY 2021-22	Tara West coal mine is a Schedule II coal mine. The vested Mining Plan was not having	
(v)	Schedule Production for FY 2022-23	mine closure plan, the project area mentioned in the vested Mining Plan was only 361 Ha, however the geological area is 937.44 Ha. The reserve corresponding to project area as shown in the vested Mining Plan has been exhausted. Due to the above mentioned reasons, M/s WBPDCL wasrequired to revise the Mining Plan. M/s WBPDCL initially submitted a revised Mining Plan for PRC of only 2 MTPA on 20.03.2017, as the vested Environmental Clearance (EC) was only for 2 MTPA. However, the MoC rejected the proposed Mining Plan since there was no provision for downward revision	

of PRC from 4 MTPA to 2 MTPA.

Further, M/s WBPDCL again submitted a revised Mining Plan for 4 MTPA, which was approved on 30.08.2018. Though, the WBPDCL was aware of entire situation from the date of allocation itself, the approval of revised Mining Plan took almost 2½ years. It is pertinent to mention that EC was transferred on 06.07.2015 itself and MoP was granted on 17.03.2020.

The timeline for Mine Opening Permission stipulated in the Efficiency parameter for Schedule III coal mines is 38 months from the date of vesting/allotment where no forest land is involved. Considering the revision of Mining Plan and other statutory clearances, even if the timeline for Efficiency Parameters are taken in line with that of Schedule III coal mines, the new due date for MoP would be 30.05.2018. Further, it is to mention that M/s WBPDCL has got MoP on 17.03.2020, which is beyond the due date. After getting MoP on 17.03.2020, the WBPDCL was not able to start production till FY 2022-2023, due to failure of appointment of MDO.

The Allottee stated that the coal reserve shown in the vested mining plan have been exhausted and mine closure plan was not vested to them, due to which they went for revision of the Mining Plan. Consequently, they submitted a revised Mining Plan for a PRC of 2 MTPA, as the vested EC was only for 2 MTPA. Allottee stated that this issue could have been resolved, if the Mining Plan had been approved by the MoC with condition that the allottee should produce 4 MT in the first year. The allottee explained their intention was to expedite production. Therefore, they submitted a revised plan for a PRC of 2 MTPA, because submitting a Mining Plan for 4 MTPA would have necessitated revising the EC, making it a lengthy process. However, the MoC rejected the proposed Mining Plan since there was no provision for a downward revision of PRC from 4 MTPA to 2 MTPA. Consequently, M/s WBPDCL submitted a revised plan for 4 MTPA, which was approved on 30.08.2018.

Subsequently, they appointed an MDO (M/s SCIAL Mining Limited) on 19.03.2020. However, due to COVID-19, mining activities were restricted. Furthermore, the MDO appointment was terminated on 30.06.2021 due to non-fulfillment of conditions laid out in the CMA. Due to these circumstances, coal production was not possible.

#### Observations and recommendations of the Committee:

Tara (East) & Tara (West) Coal mine allotted to M/s WBPDCL had the scheduled date of Operationalization on 01.07.2015, whereas actual date of Mine Opening Permission was 17.03.2020. Show Cause Notices were issued for delay in Mine Opening Permission (MoP) In addition, Show Cause Notices were also issued for failure to achieve scheduled production in FY 2019-2020, 2020-2021, 2021-2022 & 2022-2023.

Regarding delay in MoP, the committee noted that the project area specified in the vested Mining Plan was for 361.Ha and the reserve corresponding to the working area shown in vested Mining Plan has been exhausted. The area of the allocated mine was 937.44 Ha, because of which WBPDCL was required to revise the Mining Plan. Allottee submitted the revised Mining Plan with PRC of 2 MTPA as the vested EC was for 2MTPA. The proposal was rejected by MoC due to downward revision of PRC. The revised Mining Plan was approved on 30.08.2018 and the EC was obtained on 26.11.2019.

Based on the reply of the Allottee and the deliberation, the Committee is of the view that the Allottee cannot be held responsible for the delay in getting Mine Opening Permission(MoP). Regarding the failure to achieve Schedule production in FY 2019-2020, likewise the case of MoP, the Allottee cannot be held responsible and therefore, the Committee recommended for not imposing penalty for these milestones.

The Committee is of the opinion that due to failure in appointment of MDO, M/s WBPDCL failed to produce coal in FY 2020-21, FY 2021-22 and FY 2022-23. The appointment of MDO is entirely the responsibility of Allottee and therefore for failure of coal production in FY 2020-21, FY 2021-22 and FY 2022-23, the Allottee is held responsible. Accordingly, the Committee recommended for appropriation of Performance Bank Guarantee as per the provision of CMDPA for these milestones.

#### 5. Kagra Joydev coal mine, M/s Orissa Metallurgical Industry Pvt LTD(OMIPL)

Show Cause Notice dated 08.03.2024 for non-achievement of Completion of transfer of statutory permissions and Opening of Escrow Account and the corresponding reply were considered in the meeting.

Show Cause	Deliberation	
(i) Completion of transfer of statutory permissions obtained by prior Allottee / obtaining fresh statutory permissions.  (ii) Opening of Escrow Account	The O/o NA informed the Scrutiny Committee that the Kagra Joydev coal mine was vested to M/s OMIPL via Vesting Order dated 08.06.2023, with a Mining Plan of 1391.11 Ha area, Mining Lease of 903.61 Ha area, and an Environmental Clearance (EC) of 1215.54 Ha area.	

For transfer of the vested EC, M/s OMIPL approached MoEF&CC. M/s OMIPL was directed by MoEF&CC to either change the Mining Plan to 903.61 Ha by taking a revised EC or to obtain a Mining Lease area up to 1215.54 Ha, which would be co-terminus with the existing Mining Plan of the EC. Consequently, M/s OMIPL initiated efforts to enhance the mining lease area to 1215.24 Ha by applying for an additional Mining Lease of 311.63 Ha. However, Office of NA advised M/s OMIPL to revise the Mining Plan. Despite this, after one year of allocation, the Allottee is still not clear on the procedure for obtaining clearances.

Instead of obtaining clearances, M/s OMIPL is requesting for a revision of the timeline to "Other than Schedule II coal mines". Office of NA advised M/s OMIPL to operationalise the Kagra Joydev coal mine on best effort basis and in case of delays not attributable to M/s OMIPL, matter will be referred to the Scrutiny Committee.It was also advised to M/s OMIPL to revise the Mining Plan as at the time of applying for Escrow account, the Mining Plan should match with EC and mining lease.

The Allottee stated that all the clearances have been vested to them. They applied for transfer of EC. However, MoEF&CC raised an EDS due to a mismatch between the area in vested Mining Plan, EC and Mining Lease. Therefore, M/s OMIPL sought intervention from the NA to expediting the EC transfer. NA also issued a D.O. letter on 10.10.2023 to the Secretary, MoEF & CC to facilitate transfer of EC. MoEF & CC again issued a letter on 10.11.2023, requesting OMIPL to either change the Mining Plan for 903.61 ha or obtain a mining lease area up to 1215.24 ha to match the existing Mining Plan of EC. As directed by MoEF & CC to enhance the mining lease area to 1215.24 Ha, steps were initiated by M/s OMIPL for this. The Mining Lease for 903.61 ha was vested to OMIPL. Further, the application for the additional Mining Lease for 311.63 Ha was submitted by M/s OMIPL to the state government, and is currently under active consideration. Therefore, the Allottee requested extension of time for Mining Lease approval for 311.63 Ha for 6 months.

The Allottee stated that revising the Mining Plan would necessitate preparing geological reports and acquiring all the necessary clearances afresh, which will delay in starting mining operation. However, obtaining a mining lease for an additional area of 311.63 hectares would resolve their issue and enable them to operationalize the mine at the earliest.

#### Observations and recommendations of the Committee:

Kagra Joydev coal mine was allocated to M/s Orissa Metallurgical Industry Private Limited (OMIPL) on 08.06.2023. This is a schedule II mine and the scheduled date of operationalization is 08.03.2024. The transfer of all statutory permissions obtained by Prior Allottee are required to be completed in nine months. However, it is still pending in some cases.

During the discussion, it transpired that the Mining Plan area, EC approval area and Lease area are different and unless they are made equal to each other, progress cannot be made in the mine. The Allottee is required to do it as soon as possible. Approvals for different clearances are required to be obtained from various authorities for which timeline will be given for "mines other than Schedule –II" as per the provision of the CMDPA and milestones will be monitored accordingly. Therefore, the Allottee was advised to complete the activities and keep the O/o Nominated Authority informed.

The Scrutiny Committee noted that the communication was received on 10.11.2023 from MoEF&CC for complying with their observations regarding changes in either Mining Plan area or Mining Lease area for further processing of application for transfer of EC. The Committee is therefore of the view that this date should be considered as Zero date for start of all activities and accordingly, scheduled dates for various clearances should be fixed in line with the milestones for other than Schedule II coal mines as per provision of CMDPA. The delay should be examined by the office of NA in the backdrop of such revised milestones and the matter put up for consideration of the Scrutiny Committee.

#### 6. Utkal E & Utkal D coal mine.

Show Cause Notices dated 08.11.2021, 10.03.2022, 30.06.2022 and 31.08.2022 for delay in applying for Mining Plan, EC and FC and for delay in grant of Mining Plan, EC,FC and Mining Lease and the corresponding replies were considered in the meeting.

Show Cause		Deliberation	
Due Da	ites -	O/o Nominated Authority informed that the	
(i)	Mining Plan Approval	issues were earlier considered in the 20th Scrutiny Committee meeting held on	
(ii)	Submission of Mining Plan	27.07.2023 & 28.07.2023. The Committee	
(iii)	Application for Forest Clearance	had advised the Allottee to obtain the necessary statutory clearances for the	
(iv)	Application for Environment	combined Utkal D & E coal block by March 2024 and till then the decision was kept in	

#### Clearance

- (v) Forest Clearance
- (vi) Environment Clearance
- (vii) Grant of Mining Lease

abeyance.

O/o NA mentioned that various clearances obtained from Prior Allottees of Utkal-D and Utkal-E were vested to M/s NALCO through Allotment Order. NALCO also proceeded for grant of EC, FC and other clearances for the 2 blocks separately and obtained successfully. Utkal- D has got mine opening permission and is producing coal.

M/s NALCO applied for FC for combined Utkal D & E blocks on 08.01.2024 excluding the 13 Ha of forest area. However, till date FC has not been granted for Utkal D & E combined block. They applied amalgamation of EC for Utkal D & Utkal -E coal block to MoEF&CC on 30.05,2022, EDS was raised on 06.11.2023. Reply to EDS was submitted on 29.11.2023 to MoEF&CC. Further, on 08.12.2023 MoEF & CC suggested to submit fresh EC proposal for Utkal D & E including 13 Ha forest land, which is still pending at the end of Allottee.

Amalgamation of Mining Lease for Utkal D & E coal block was granted on 18.11.2023 along with the condition that a supplementary lease deed shall be executed within 90 days from the date of issue of ML grant order subject to submission of all statutory clearances pertaining to the amalgamated block.

Allottee stated that the clearances are available separately for Utkal D & Utkal E blocks, but not for the combined Utkal D&E block. They are in process of obtaining the clearances for combined block and they assured that all the clearances for the combined block would be obtained by October 2024.

Allottee also stated that till date scheduled production as per the combined approved Mining Plan has not been affected due to delay in getting approval for the combined Utkal-D & Utkal E blocks.

O/o Nominated Authority informed that based on the request of M/s NALCO, the Scrutiny Committee had in its 20th meeting advised Allottee to obtain all the necessary statutory clearances for the combined Utkal

D & E coal blocks by March 2024. However, till date it is pending.

#### Observations and recommendations of the Committee:

Utkal E & Utkal D coal mine was allotted to M/s NALCO on 02.05.2016. Due to revision of Zero date, the scheduled date of operationalization for the combined mine shifted to 21.04.2024. The mine is currently producing from Utkal D block only. Show Cause Notices have been issued for slippage of various milestones for the combined Utkal-D & Utkal-E block.

The issues were discussed in details. It was observed that the Allottee was required to obtain all statutory clearances of the combined Mine by March 2024, as per recommendation of Scrutiny committee in its 20th meeting. However, the approval of EC and FC for the combined block is still pending. The Committee also observed that the annual coal production as per the scheduled target has not been affected till date due to delay in getting approval for the combinedblock. The Committee also took note of the assurance given by the Allottee that all the clearances for the combined block will be obtained by October 2024.

Based on the deliberations and the assurance of M/s NALCO, the Committee recommended to defer the decision on the Show Cause Notices till the end of October 2024 and thereafter, the issues will again be considered by the Committee for final decision.

# 7. Kotre Basantpur & Pachmo, M/s CCL

Show Cause Notices dated 17.12.2021, 28.03.2022, 25.05.2023 and 30.05.2024 issued for non-compliance with timelines of below mentioned Milestones specified in Schedule E of Allotment Agreement and for deviation in the scheduled production/reaching Rated Capacity for the year FY 2022-23 & FY 2023-24 of Kotre Bsantpur & Pachmo coal mine and the corresponding replies of the Allottee were considered in the meeting. The representative of the State government and the CCL also gave their views on the issues before the Committee.

Sl. No.	Milestone for which show cause was given	Deliberation	
1	Forest Clearance  Due Date- 18.01.2022  Actual Date- 14.03.2024	O/o NA informed that the said Show Cause Notice (except Show Cause Notice dated 30.05.2024) and the	
2	Environment Clearance	corresponding replies were earlier considered in the 17 <sup>th</sup>	
	Due Date- 18.01.2022 Actual Date- 18.09.2023	, 18th and 20th meeting of the Scrutiny Committee. The	

3	Grant of ML or notification under section 11 of the CBA Act, 1957, as applicable  Due Date- 18.04.2020 Actual Date- 01.01.2021	20th Scrutiny Committee had taken a view that the issues should be place before the Committee after grant of FC-II and respons from State Government is received. However, in the	
4	Opening of Escrow Account  Due Date- 18.02.2022  Actual Date-30.02.2024	received. However, in the absence of views of State Government of Jharkhand, the O/o Nominated Authority should analyze the	
5	Application for Mine opening permission  Due Date- 18.02.2022  Actual Date-20.05.2024	submissions made by Allottee as M/s CCL is a PSU under MoC and based on that, the Committee will give its recommendation in	
6	Grant of Mine opening permission  Due Date- 18.03.2022  Actual Date-10.07.2024	the next meeting.  The office of NA informed the Committee that FC-II has been granted on 14.03.2024 and reply has	
7	Sch. of production FY 2022-23  Target- 0.30 MT Actual- Nil	not been received from Government of Jharkhand. The Milestone of "Grant of ML or Notification under section 11 of the CBA Act,	
8	Sch. of production FY 2023-24  Target- 1.60 MT Actual- Nil	1957" and "Opening of Escrow Account" may have been obtained within the scheduled timeline by the Allottee as these milestones were are not dependent upon the delay caused by the State government in forwarding the proposal for grant of EC & FC to MoEF&CC.	
		The representatives of CCL submitted that they had to obtain all clearances afresh as none of the vested clearances were transferred to them. CCL had to prepare a fresh project report containing 1162.87 Ha of land, for which a fresh acquisition of 428.64 Ha were made, keeping in view allied mining activities. Thus Mining Plan had to be revised. Also, due to change in Project Area, fresh EC & FC had to be obtained from	

#### MoEF&CC.

The office of NA informed the Committee that CCL revised the Mining Plan for extraction of less coal on year on year basis for a few years and as per the MoC's Guidelines regarding Mining Plan dated 29th May 2020, this can be allowed to do only with prior approval of Nominated Authority (NA). However, the Allottee had not taken prior approval from NA.

M/s CCL informed that they were not aware of this particular provision of MoC's guideline on Mining Plan.

The Committee is of the view that M/s CCL should have adhered to the guidelines of the MoC on Mining Plan and should have sought the prior approval of NA before making the decision on yearly production plan and before changing their Plan Calendar for extraction of less coal on year on year basis. Further, the Committee advised CCL to submit a representation to office of NA giving explanation for reasons for revision in Mining Plan and seek post facto approval of NA for revised Mining Plan.

Regarding EC, the O/o NA informed the Committee that there was inordinate delay in submission of EIA/EMP Report by CCL which delayed grant of EC. The Allottee intimated that the said report was being prepared by CMPDIL and it got delayed due to Covid-

19 pandemic.

Regarding FC, the Allottee informed that the delay in grant of FC was on account of State Government wherein the FC proposal forwarded was after substantial delay to MoEF CC by State Government. Thereafter, MoEF & CC conducted the first FAC meeting with delay of almost 07 months. Based on the facts submitted by the Allottee, Committee observed that in the absence of any response by the State Government on FC proposal and on several reminders of CCL, the Allottee may not be made responsible for the delay in of FC.The delay seems to be on account of the State Government and MoEF & CC.

With regard to grant of ML or Notification under Sec 11 of CBA Act 1957, it was observed by Committee that while due date for the said Milestone 18.04.2020, the same was obtained on 01.01.2021 i.e. after delay of almost 9 months. M/s CCL informed that post revision of Mining Plan by CCL board on 14.07.2018, of process Land Acquisition of remaining land i.e. 428.74 was commenced wherein application for the same was submitted to MoC on 26.09.2018 and revised application was made on 04.06.2019. It was observed by Committee that Notification under CBA Act was not dependent upon other clearances and as

such, CCL should have been more prompt in getting the said Notification from MoC.

Similarly for the Milestone Opening of Escrow Account, CCL explained that opening the Escrow Account involves financial assurances, which cannot initiated until project area is finalized. Due to directions from the MOEF&CC to revise the project area. proceeded with opening the Escrow Account only after obtaining EC approval and finalizing the project area. the Committee However, perceived that Escrow Account could have been opened timely since it's not contingent upon clearances obtained.

#### Observation & Recommendation: -

Based on the facts brought before the Committee by the Allottee and O/o NA and based on the deliberation held in the meeting, the Committee is of the view that the Allottee is not responsible for delay in grant of EC and FC and the delay has happened from State government and MoEF&CC.

Regarding Notification under Sec 11 of CBA Act and Opening of Escrow Account, the Committee is of the view that as these were not dependent on delay made by State Govt or MoEF&CC and therefore, these could have been obtained timely by CCL.

Regarding the issue of Mining Plan Revision not being done in accordance with MoC's Guidelines dated 29thMay 2020, the Committee took note of CCL's plea that the first Revision of Mining Plan was done in 2018 and at that time MoC's Guidelines regarding Mining Plan were not in place. Furthermore, the Production Schedule of Mining Plan approved in year 2023 has not been revised for any downward revision of production on year on year basis in comparison to 2018 Revised Mining Planproduction schedule. Accordingly, the Committee advised CCL to submit a representation to the Office of Nominated Authority stating the reasons which necessitated the revisions in Mining Plan and seek approval of NA for going ahead with 2023 Revised Mining Plan.

The Committee made the following recommendations:

- 1. The Committee recommends for waiving of Penalty in respect of Milestones of "Grant of EC" & "Grant of FC"
- 2. The Committee recommends for appropriation of Performance Bank Guarantee for Milestone of "Grant of ML or Notification under Sec 11of CBA Act and "Opening of Escrow Account" as per Allotment Agreement.

3. With regard to delay in Milestones of "Application for Mine opening permission", "Grant of Mine opening permission" and Schedule of Production for FY 2022-23 and FY 2023-24, the Committee recommended for deferring the decision and the decision will be taken after the legitimacy of Revised Mining Plan of Kotre Basantpur & Pachmo coal mine is ascertained by the Office of Nominated Authority based upon submission of CCL.

# 8. Jogeshwar & Khas Jogeshwar coal mine: - M/s South West Pinnacle Exploration Limited (SWPE)

Show Cause Notice dated 02.04.2024 for more than 24 months delay from date of Allocation in grant of Prospecting Licence (PL) and GR and corresponding reply of the Allottee was considered in the meeting.

Show Cause	Deliberation
Date- 02.04.2024  MS-I  (i) Preparation of geological report (GR)  Due Date for first part of MS-I:- 17.02.2023 (15 months from the zero date)  Due date for IInd part of MS-I:- 17.11.2023 (24 months from the zero date)	Office of NA informed that the earlier given Show Cause Notice(SCN) dated 28.03.2023 for MS-1 and the corresponding reply were considered in the 20th Scrutiny Committee meeting held on 27/28.07.2023. The Committee had then observed that the Allottee had not submitted the complete application and it is their responsibility for submission of application which is complete in all aspects and the State authority were right in seeking additional documents. In view of this, the Committee had then found the Allottee responsible for the delay in completion of MS-1 and therefore recommended for appropriation of PBG as per the CMDPA. Accordingly, penalty was imposed and PBG was appropriated. The SCN was again given for more than 24 months delay from date of allocation in grant of Prospecting License (PL) as per CMDPA.
	Office of NA informed that DGPS survey was completed on 31.12.2021; however, the Allottee came to know the variation in it from the vested details only after the issue was raised by the state government. The due diligence was not done by the Allottee themself.  The Allottee informed that there is a lot of difficulties in getting approval in the state of Jharkhand. First, DMO,Ramgarh sought

clarification about the name of the villages mentioned in the PL-cum-ML application in variance to the Vesting Order. Thereafter, corrigendum was issued to the Vesting order regarding village and district name. Due to all this, there was delay in processing of the application and Director (Mines) forwarded the application to Secretary(Mines) on 29.12.2023. Further, due to General Election and enforcement of model code of conduct, the progress got delayed.

The Allottee has also given assurance that MS-I, i.e., GR preparation will be completed by 31.01.2025

The Committee observed that even after 3 years of allocation of the mine, the GR has not been prepared. MS-I has still not been completed.

#### Observation & Recommendation:-

The Committee observed that the scheduled timeline for preparation of GR is 15 months from the date of allocation; however, it has not been completed till date. As per the CMDPA, in case the GR is prepared after 15 months up to 24 months from date of allocation, 25 % of PBG is to be appropriated and in case GR is prepared after 24 months , additional 25 % of PBG is to be appropriated.

The Committee is of the view that the Allottee seems to be responsible for the failure in preparation of GR within 24 months from the date of allocation. However, the Allottee has also given assurance that MS-I, i.e., GR preparation will be completed by 31.01.2025.

Based on the deliberations during the meeting and the assurance of the Allottee, the Committee recommended for deferring the decision on the issue till 31.01.2025. In the event the MS-I regarding GR preparation is not completed by 31.01.2025, the penalty in the form of PBG appropriation as per CMDPA will be imposed. The Committee also recommended that in case the MS-I is completed by 31st January 2025, the matter will again be considered by the Committee for further decision.

# 9. Tokisud II: - M/s Twenty First Century Mining Private Limited, TFCMPL

Show Cause Notice dated 06.12.2023 for delay in approval of Mining Plan and corresponding reply dated 21.12.2023 of the Allottee were considered in the meeting.

Show Cause	Deliberation

#### **Show Cause** Deliberation Date- 06.12.2023 The Allottee informed that the quality data of Geological report were missing in the MS-2 documents given to them and therefore they i. wrote to MOC on 16.03.2023. In response to Mining Lease Application this, they received the quality data from MoC ii. Submission of Mining Plan subject to the on 28.03.2023. They also faced continuous provisions of clause 15 problems in uploading of proposed Mining Plan on Single Window Portal. Approval of Mining Plan/ Project Report ii. subject to the provisions of clause 15 The Allottee further informed that the Internal Committee for approval of mining plan proposal raised observations multiple times 26.05.2023,19.07.2023,31.07.2023,22.08.20 23,08.09.2023 and they immediately replied to the observations. They informed that they were not aware in the beginning that the area proposed by them for OB dumping was already for another coal block accordingly they had to revise the Mining Plan proposal. Due to this issue, difficulty in uploading of the Mining Plan proposal on the portal and repeated observations of the Internal committee, there was small delay in approval of Mining Plan. The Allottee assured the Committee that they would achieve the Environment Clearance Milestone, MS III, within the scheduled date. i.e., 18 months from the due date of MS II, 08.08.2023. The Office of NA informed that there was delay of 76-days from the scheduled date in approval of Mining Plan. The Internal Committee gave observation on six occasions and it indicates that the application for Mining Plan approval was not complete in all aspects.

#### Observation & Recommendation:

The Committee observed that the scheduled timeline for the approval of the Mining Plan was six months from the date of allocation; however, approval was obtained in about 8 months. The Committee noted that the Allottee applied for the grant of the Mining Plan on time and responded to the internal committee's queries immediately within a week.

The Committee also noted that the Allottee assured the Committee that they would achieve the Environment Clearance Milestone, MS III, within the scheduled date .i.e., 18 months from the due date of MS II, 08.08.2023.

Given the minor delay in achieving MS II and based on the assurances given by the Allottee for achievement of MS-III within the scheduled timeline, the Scrutiny Committee decided for deferring the decision on MS-II till the time of completion of Milestone III.

# 10. Choritand Tiliaya -M/s Rungta Metals Private Limited, RMPL

Show Cause Notice dated 10.05.2024 for delay in approval of Mining Plan and corresponding reply dated 15.05.2024 of the Allottee were considered in the meeting.

# Milestone for which show cause was given Date- 10.05.2024 MS-2 i. Mining Lease Application ii. Submission of Mining Plan subject to the provisions of clause15 ii. Approval of Mining Plan/ Project Report subject to the provisions of clause15

# Deliberation

Allottee informed that the DGPS survey was completed and the DGPS survey report was forwarded to CMPDI for certification. CMPDI issued a boundary certificate to RMPL on 18.09.2023, in about 3 months from the date of allocation. CMPDI certified the coal mine area as 249.35 ha. However, as per the approved vested Mining Plan, the mining lease area is 299.73 ha, which includes 242 ha within the coal block and 57.73 ha outside. Allottee also informed that the 7.35 ha land left out in the approved Mining Plan is not mineable as the land lies under Bokaro river, Lachhman hir Nala and railway line. The vested Mining Plan includes 242 ha of coal block area and 57.73 ha area outside the coal block. Therefore, the Mining Plan was not required to be revised as per the vested Block Boundary.

Allottee further informed that the Mining Plan is already approved and vested to them; therefore, this milestone was not applicable to them. Further, on the basis of approved Mining Plan, M/s RMPL submitted mining lease application and environmental clearance application for approval to concerned authorities.

The Office of NA informed that the total Geological Block area is 250 hectares, whereas the Mining Plan includes only 242 hectares area of the geological block. Additionally, an area of 57.73 hectares lying outside the geological block has been included in the Mining Plan for which they

must obtain following requisite certificates:
(i) Certificate from CMPDIL that the additional area is non-coal bearing and (ii) Certificate from the State Government regarding intent to grant Mining Lease for the area beyond the vested geological boundary.

The Committee inquired whether they would obtain MS-3 within the scheduled timeline. The Allottee assured that MS-3 will be obtained within the given timeline.

#### Observation & Recommendation: -

The Committee observed that the entire Geological Block area of 250 hectares must be fully projectized by the current Allottee, however, they are proceeding only on an area of 242 hectares based on the vested Mining Plan. They will have to obtain the necessary certificates as mentioned by the O/o Nominated authority for further progress in the mine. The Committee also took note of the assurance given by the Allottee for timely completion of MS-III.

Based on the deliberations in the meeting and the assurances given by the Allottee, the Scrutiny Committee decided for deferring the decision on MS-2, till the scheduled date of completion of MS 3. The Committee, therefore, recommended that in the event, MS-III is also not completed within prescribed time as advised by NA as per the provisions of CMDPA within the scheduled timeline, both the issues will be considered together in a holistic manner.

# 11. Patal East (Eastern Part) -M/s RCR Steel Works Private Limited, RCR

Show Cause Notice dated 24.01.2024 for preparation of Geological Report and corresponding reply of the Allottee was considered in the meeting.

Milestone for which show cause was given	Deliberation	
Date- 24.01.2024	Allottee informed that as per Mine Dossier provided to them with tender document, Patal East (Eastern Part) Coal Block is a fully	
MS-I		
i. Preparation of geological report (GR)	explored block and MS-I, i.e the preparation of GR is not a milestone for them. Therefore,	
	the Allottee requested for withdrawal of the	
	Show Cause Notice (SCN).	
	Office of NA informed that SCN was inadvertently issued, and SCN may be	
	dropped. The next applicable milestone that	
	is, MS-II regarding Mining Plan approval will be monitored as per the CMDPA.Further, as	
	per schedule I – mandatory work program	
	and production schedule of CMDPA, Patal	
	East (Eastern Part) is a fully explored coal	

	mine.	- A
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#### Observation & Recommendation: -

Based on the deliberation and comments of the Allottee and O/o NA, it is observed that the Show Cause Notice should not have been issued and therefore, the Committee recommended for dropping the Show Cause Notice (SCN).

# 12. Bandha Coal Block-M/s EMIL, Mines and Mineral Resources Limited.

Show Cause Notice dated 01.02.2024 for MS-3 for delay in grant of EC and the corresponding reply of the Allottee were considered in the meeting.

Sr	Show cause Deliberations date		
No	date		
1	01.02.2024	A Show Cause Notice (SCN) has been issued to M/s EMIL due to the delay in obtaining the Environmental Clearance. The scheduled date 14.08.2023, however it is still pending.	
	MS-3 Grant of		
	Environment al Clearance	M/s EMIL informed that EC has been recommended by MoEF&CC on 14.08 2023. However, the grant letter has not been issued for want of FC Stage-I. The delay in obtaining FC Stage -I is due to dispute over 22.427 hectares of the CA land. The state forest department and revenue department are having different opinion about the type of land in respect of the said 22.427 hectare land.	
		Initially, State Forest Department forwarded their proposal for transfer of 785.49 hectare forest land to MoEF&CC on 28.04.2023.On examination of the proposal, MoEF&CC stated that the forest area is 807.917 ha instead of 785.49 ha and accordingly, the proposal should be revised for 807.917 ha. As per the DSS, there is additional 22.427 ha area which is encroached forest land and therefore diversion of this area from forest to non-forest is also required to be obtained. Due to this, there was delay in obtaining FC Stage-I. They arranged additional CA land and finally the new proposal for diversion of 807.917 ha forest land has been forwarded to State government on 02.04.2024 and it is likely to be forwarded to MoEF&CC shortly.	
		The project proponent also assured that the next milestone,i.e., MS-4 will be obtained within the scheduled timeline and the mine will also be operationalised well within the given scheduled timeline.	

Based on the deliberation in the meeting and the assurance given by the Allottee for completion of MS-4 and Mine opening permission within the scheduled timeline, the Committee recommended for deferring the decision on MS-3 till the scheduled date of completion of MS-4.

# 13. Arjuni East Coal Block-M/s UltraTech Cement Limited.

Show Cause Notice dated 18.03.2024 for MS-2 for delay in grant of Mining Plan and the corresponding reply of the Allottee were considered in the meeting

S.No	Show cause date	Deliberations
1		The show cause notice was issued due to the delay in approval of the Mining Plan. The due date for approval of Mining Plan is 07.12.2023, however, the actual date of in-principal approval of Mining Plan is 26.12.2023.
	MS-2 Submission of Mining Plan/Approval of Mining Plan/Reports subject to the provisions of clause 15	in-principle approval was
		and the delay in issuing in- principle approval for Mining Plan was beyond their control.

#### Observations and Recommendations.

Based on the deliberations in the meeting and the reply given by the Allottee, the Committee observed that the alleged delay was less than one month and therefore, the Committee recommended for not imposing any penalty for the miniscule delay in completion of MS-2.

#### 14. Marwatola VII Coal Mine- M/s Rama Cement Pvt Limited

Show Cause Notice dated 29.02.2024 for MS-2 for delay in grant of Mining Plan and the corresponding reply of the Allottee were considered in the meeting.

Show Cause	Deliberation
Approval of Mining Plan  Due Date: 07.02.2024	1. The Show Cause Notice dated 29.02.2024 was issued for the delay in the approval of the Mining Plan. The due date was 07.02.2024, however, in- principal approval was obtained on 22.05.2024.
	2. The Allottee informed that they have submitted a reply to the show cause notice, detailing the chronological sequence of activities for the approval of the Geological Report and Mining Plan. They stated that the delay in the approval of the Mining Plan under MS-2 was due to the very short additional time provided for the approval of the Geological Report. The two months given for the preparation, vetting from CMPDIL, preparation of the Comprehensive Exploration Scheme for unexplored areas, and processing for its approval was impractically short.
	3. The allottee further explained that the Geological Report was submitted for approval in the shortest possible time and the final approval received on 24.11.2023. For this delay, they are not responsible.
	4. The Mining Plan was then prepared immediately after the approval of the Geological Report and submitted on 09.01.2024 in the shortest possible time. The approval of the Mining Plan was finally conveyed on 22.05.2024, within the stipulated time of six months after the approval of the Geological Report as per MS-2 efficiency parameters.
	5. The Allottee emphasized that the delay in the approval of the Mining Plan should not be attributed to them, as the delay in the approval of the Geological Report was

beyond their control.

#### Observation & Recommendation: -

Based on the deliberation in the meeting and the reply given by the Allottee, the Committee observed that the alleged delay in completion of MS-2 occurred mainly due to some delay in the approval of the Geological Report and for that the Allottee is not responsible. The Committee therefore, recommended for not imposing any penalty for delay in completion of MS-2 i.e. approval of Mining Plan.

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# List of participants:

Members of the Scrutiny Committee and State Govt. representatives:

S.N.	Name	Designation
1.	Shri P. S. Bhattacharya	Chairman of the Committee, Ex-Chairman, CIL
2.	Shri N. C. Jha	Member, Ex-Chairman, CIL
3.	Shri VedPakash Kamboj	Deputy Director, Forest Department, Jharkhand
4.	Shri Sanjeev Kumar	Dy. Director, Mines & Geology Department, Jharkhand
5.	Shri Anup Mishra	Director Mines, MP
6.	Shri H.S. Mohantha	PCCF, Forest, MP
7.		
8.		
9.	Shri C. Patra	GM, CMPDIL
10.	Shri Ashish Verma	Office of CCO

# Ministry of Coal:-

S.N.	Name	Designation
1.	Shri MarapallyVenkateshwarlu	Director (Tech.)/ NA
2.	Shri Jitendra Kumar	Chief Manager, O/o NA
3.	Shri KomirineniVenkateshwarlu	Additional Manager, O/o NA
4.	Ms Harpreet Kaur	Manager, O/o NA
5.	Shri Prince Kumar	Executive Engineer, O/o NA
6.	Shri Harishchand	Manager, O/o NA
7	Shri Arvind Kumar	Deputy Manager, O/o NA
8	Management Analysts, O/o NA	

# Allottees:

S.N.	Name	Company
1.	Shri CB Sahay	General Manager, Central Coalfields Limited
2.	ShriRajib Hui	Chief Manager, Central Coalfields Limited
3.	Shri Rewati Raman Srivastava	CEO, Twenty First Century Mining Private Limited
4.	Shri Prabhat Sinha	Exe. Director, Twenty First Century Mining Private Limited
5.	Shri Ghewar Singh Bhati	Head coal project,RCR Steel Works Pvt Limited and Rungta Metals Private Limited
6.	Shri Ankur Garg	Liaison officer, RCR Steel Works Pvt Limited and Rungta Metals Private Limited
7.	Shri Manik Jain,	Exe. Vice President, South West Pinnacle Exploration Ltd.

8.	Shri R P Ritolia	Sr. advisor to Board, South West Pinnacle Exploration Ltd.
9.	Shri LollaSudhakar	Head UG Mining, Adani Power Maharashtra Ltd
10.	Shri Shanto Mukherjee	Head Exploration , Adani Power Maharashtra Ltd
11.	Shri Rakesh Kumar	Commercial Zonal Head Mining ,Adani Power Maharashtra Ltd
12.	Shri Pavan Kumar	Section Head- Corporate , Sunflag Iron and Steel Company Limited
13.	Shri Ganesh Manekar	Chief Advisor- Mining, Sunflag Iron and Steel Company Limited
14	Shri Dipesh Bhatia	Joint President, M/s EMIL Mines and Mineral Resources Limited
15	Dr Vinod k Verma	Senior VicePresident,M/s EMIL Mines and Mineral Resources Limited
16	Shri Vijay Kant Dubey,	General Manager, M/s EMIL Mines and Mineral Resources Limited
17	Smt. Sumita Singh	General Manager, M/s EMIL Mines and Mineral Resources Limited
18	Shri AjitOstwal	Joint President ,M/s Ultratech Cement Limited
19	Shri Syed Khadry	Senior Vice President ,M/s Ultratech Cement Limited
20	Shri Ravi Shankar	Senior Vice President ,M/s Ultratech Cement Limited
21	Smt. Sumita Singh	General Manager ,M/s Ultratech Cement Limited
22	Shri Sanjay Agrawal	Director, M/s Rama Cement Industries Private Limited
23	Shri Suresh wadichar	GM (P&P), M/s Rama Cement Industries Private Limited
24	Shri Ajit Singh Sodha	GM, M/s Rama Cement Industries Private Limited
05	Shri SubrataTalukdar	President & Chief Financial Officer, CESC Ltd
25	Shri Debapriyo Sen	Sr. Manager, CESC Ltd
	Shri ChanchalGoswami	Director, Mining, WBPDCL
26	Shri DebalGangopadhyay	Adviser, WBPDCL
	Shri Priyant Kumar	Sr. Manager, WBPDCL
	Shri R. P Ritolia	Advisor Mining, M/s OMIPL

27	Shri Anup Kumar Rai	Vice President, M/s OMIPL
28	Shri SudhansuSekhar Patra	GGM, Coal Mines, NALCO
20	AshutoshRoul	GM, Mines, NALCO

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