# No. CPD-23014/3/2021-CPD Government of India Ministry of Coal

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Shastri Bhawan, New Delhi, August 66, 2021

To

- 1. The Chairman-cum-Managing Director, Coal India Limited (CIL), Coal Bhawan, Plot No-AF-III, Action Area-1A, Newtown, Rajarhat, Kolkata - 700156
- 2. The Chairman-cum-Managing Director, Singareni Collieries Company Limited, Singareni Bhavan, PB No. 18, Red Hills, Khairatabad PO, Hyderabad, Telangana

Subject: Meeting of the Standing Linkage Committee (Long-Term) for Power Sector - SLC (LT) No. 03/21

Sir,

I am directed to forward herewith the approved minutes of the meeting of the SLC (LT) for Power Sector held on 19.07.2021 to consider the requests for coal linkages to Central / State Sector Power Plants and to review the status of existing coal linkages/ LoAs & other related matters.

Enclosure as above

Yours faithfully,

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Under Secretary to the Government of India

Copy to -

1. Additional Secretary, Ministry of Coal	Chairperson
2. Principal Advisor (Energy), NITI Aayog, Yojana Bhawan New Delhi	Member
3. Joint Secretary (Coal), Ministry of Coal	Member
4. Advisor (Projects), Ministry of Coal	Member
5. Joint Secretary (Thermal), Ministry of Power, Shram Shakti Bhawan, New Delhi	Member

6.	Joint Secretary (Ports), Ministry of Shipping, Transport Bhawan, New Delhi	Member
7.	Joint Secretary, Ministry of Steel, Udyog Bhawan, New Delhi	Member
8.	Joint Secretary, Department for Promotion of Industry and Internal Trade, Udyog Bhawan, New Delhi	Member
9.	Executive Director, Coal, Railway Board, Rail Bhawan, New Delhi	Member
10	Director (Marketing), Coal India Limited.	Member
11	. CMD's BCCL, CCL, ECL, MCL, NCL, SECL & WCL	Members
12	Chairman-cum-Managing Director, Central Mine Planning & Design Instt Ltd., Gondwana Place, Kanke Road, Ranchi.	Member
13	Chairman, Central Electricity Authority, Sewa Bhawan, RK Puram, New Delhi	Member
14	Chairman, NTPC, Scope Complex, Lodhi Road, New Delhi-110003	Member

#### Copy to:

- (i) Coal Controller, Coal Controller Organization, Kolkata
- (ii) Director (Technical), CIL, Kolkata
- (iii) GM (S&M), CIL, Kolkata
- (iv) CGM (CP), CIL, Kolkata
- (v) GM (S&M), CIL, Delhi

# Copy also to -

- 1. PS to Minister of Coal
- 2. APS to Minister of State for Coal
- 3. PSO to Secretary (Coal)
- 4. PPS to Additional Secretary (Coal)
- 5. PS to Joint Secretary (CPD)
- 6. PS to Director (CPD)

Minutes of the Meeting of the Standing Linkage Committee (Long Term) [SLC(LT)] for Power Sector held on 19.07.2021 at 2.00 P.M - SLC (LT) No. 3/2021

Venue: Coal India Limited, Core 6, 6th Floor, Scope Complex, Lodhi Road, New Delhi

# List of the participants is at the Annexure-I.

Agenda Item No. 1 – Confirmation of the Minutes of the Meeting of the SLC (LT) held on 19.05.2021.

**Record of Discussions:** There were no comments from any member.

**Recommendations:** Minutes of the Meeting of the SLC (LT) held on 19.05.2021 are confirmed. However, recommendations of the SLC (LT) on Agenda Item No. 3 i.e. Bridge Linkage coal for Ghatampur TPP (3 x 660 MW), is under examination.

# Agenda Item No. 2 - Letter of Assurance of D.B Power (Madhya Pradesh) Limited

D.B. Power (Madhya Pradesh) Limited vide letter dated 20.10.2020, which is addressed to Ministry of Power, stated that desired progress for its 1 x 660 MW Power Plant could not be achieved due to reasons beyond its control and it would not be in a position to convert the LOA to FSA, as set out for old regime LOA holders under SHAKTI Policy. D.B Power (Madhya Pradesh) Limited requested Ministry of Power for advising Ministry of Coal to issue a directive to CIL to release the Bank Guarantee deposited by it and reallocate the linkage to any plants identified as stressed for want of coal.

D.B. Power (Madhya Pradesh) Limited letter dated 16.04.2021, which is addressed to Ministry of Coal, stated that the company had taken all efforts to meet the project development obligations and timelines, however, the project execution of its Unit-I (660 MW), Gorgi, Singrauli, Madhya Pradesh was hampered due to change in government policies w.r.t allocation of coal linked to long term power purchase agreement, deallocation of coal mine, lack of Long Term PPA from Discoms, non-availability of finance from Banks, which are completely beyond the control of the project developer. Further, the project has been under 'Stalled

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Category' by MoP/ CEA for the last couple of years. As per present situation, the LOA allocated to the project cannot get converted to FSA till 31.03.2022, the outer time limit prescribed in SHAKTI Policy. However, the Commitment Bank Guarantees for the same are being renewed by the company from time to time to avoid encashment of the BGs. Further, since actual coal supply has not been commenced in this case and there is uncertainty of the commissioning of the power plant, Ministry of Coal may take up such issues in a larger perspective, and consider to allow surrendering of all such LOAs without forfeiting the associated BG(s). It is also stated that SLC (LT) in its meeting held on 11.08.2014 approved cancellation of coal linkage and return of BG in the case of Dheeru Powergen Ltd for the reason being quashing of EC by NGT has rendered the LOA non-actionable and hardly any justification to continue with the LOA. The letter states that it was agreed in the meeting to terminate the linkage citing quashing of EC was beyond the control of party and SLC (LT) concluded the cancellation of LOA shall be without any encumbrance including forfeiture of BG. Therefore, as the issues are beyond the control of the developer hampered by industry outlook and associated developments, hence, D.B. Power (Madhya Pradesh) Limited has requested that NCL / CIL may be directed to release the Bank Guarantee deposited by it.

**Present Status of LOA**: LOA dated 19.07.2010 was issued by NCL. Out of the 11 milestones, 9 milestones have been achieved within the stipulated timeframe in the LOA dated 19.07.2010. The milestones not achieved are a) Date of Synchronization/ Synchronization of the Plant and b) Date of Commercial Operation (CoD).

#### **Record of Discussions:**

To afford an opportunity of being heard, the LoA holder namely D.B. Power (Madhya Pradesh) Limited was called. LoA holder/Project Proponent presented its case in detail before the SLC (LT). Project Proponent stated that the LoA for Unit-1 was issued by NCL and a BG of around Rs. 35 Crore has been submitted by it. The project has achieved all the milestones prescribed in the LoA, except for the last 2 milestones of Synchronization of the Plant and of COD. Project Proponent submitted the reasons for non-achievement of the milestones of the LoA. These are listed below as per his presentation.

- 1. Coal availability
- 2. Regulatory and Policy Reforms
- 3. Discoms financial health
- 4. Reasons for stress in sector HLEC Nov. 2018

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He elaborated on the above points viz. making long term PPA a pre-requisite for supply of coal, non-availability of Long Term PPAs in the market, uncertainty on conversion of its LoA to FSA during 2014 – 2017, shift of focus of the Government to Renewable Sources, non-availability of finance from banks etc.

They also stated that Ministry of Power had found merit in their case, and had therefore, recommended their case in year 2019 to Ministry of Coal for surrender of linkage and return of BG. They claimed further that Central Electricity Authority had also recommended their case for surrender of linkage and return of BG. Project Proponent also stated that since the deadlines under SHAKTI Policy to commission a plant by the pending LoA holder was nearing, hence, they have approached the High Court of Delhi. The case of Dheeru Powergen was cited where SLC (LT) had recommended for cancellation of the LoA without any forfeiture of the BG in view of quashing of EC by NGT which rendered the LoA non-actionable. Project Proponent requested for similar relief as reasons for nonachievement of milestones were beyond its control and hence, LoA issued to it for Unit-1 has become non-actionable. Project Proponent requested to consider surrender of the linkage from NCL without forfeiture of BG. Alternatively, the linkage may also be transferred to DB Power Limited "Chhattisgarh" for sale of power to discoms through competitive bidding / power exchange. Project Proponent also stated that it can develop the project without a PPA, however, coal linkage for selling power through power exchange would be required.

CIL informed that Unit-I (660 MW) of D.B. Power (Madhya Pradesh) Limited has not achieved milestones of Synchronization of the Plant and CoD. CIL submitted that the Project Proponent had agreed to all the conditions of the LoA, never raised any objection to any condition in the LoA and a Commitment Guarantee was submitted by the Project Proponent before the LoA was issued by NCL on dated 19.07.2010. CIL informed that though the Project Proponent has achieved 9 out of 11 milestones, it has not complied with the LOA condition that construction work shall start within one year from issuance of LOA. CIL also informed that Unit-1 of Project Proponent has achieved the Financial Closure. CIL stated that provisions under para 5.1 of the New Coal Distribution Policy, 2007 provided for EMD/CG so that only serious and committed consumers approach for LoA. Further, the very genesis of the FSA regime was commitment from both the parties. The LoA holders were provided opportunity under SHAKTI Policy, 2017 to convert LoA to FSA with the outer time limit of 31st March, 2022. CIL also stated that if the

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project proponent is committed, it can sign the FSA and get the PPA within 2 years after signing of the FSA as per the terms and conditions of the FSA, which translates to a date up to 31<sup>st</sup> March 2024. CIL informed that LoA does not contain any condition for obtaining PPA. Only after signing the FSA, does the requirement of PPA arise, for which additional two years are available from the date of signing of FSA.

It was also informed that the SLC(LT) minutes issued on 16.05.2011 has already made recommendations regarding LOA at para (iii) of item No. 1 where it has been stated "In respect of cases where the validity of LoA has expired but the project proponent has not been able to achieve the milestones, including special milestones, within the validity period, further action may be taken by the concerned coal company as per the provisions of LOA for forfeiture of CG(s) and cancellation of LOA." Accordingly, in response to the Project Proponent letter dated 22.03.2021 and 16.04.2021, the MoC vide letter No. 23021/229/2008-CPD dated 19.05.2021 communicated to CIL to take necessary action.

Ministry of Power stated that the case of Dheeru Powergen as cited by the LoA holder was caused due to quashing of EC by NGT, hence, position of Dheeru Powergen and that of the present case are entirely different and therefore cannot be compared. Ministry of Power emphasized that there has been no policy vacuum in the matter. Ministry of Power stated that as per the Electricity Act, power generation is a de-licensed activity and every power generator has to take a conscious decision after making assessment of the current and future market conditions.

It was also informed that Unit-1 of D.B. Power (Madhya Pradesh) Limited is not a part of the existing stressed projects given by the Department of Financial Services. CEA also informed that after the 12<sup>th</sup> Plan period, many IPPs have completed their projects. It was also clarified by Ministry of Power that the meeting taken by Secretary Power on 24.09.2019 and minutes issued vide OM dated 01.10.2019 and the recommendations of CEA vide No. 278/Stressed Projects/TPPD/CEA/2020/34 dated 13.01.2020 did not involve a decision by Ministry of Power in the matter and it was only a suggestion which was to be examined further after considering other conditions like the provisions of NCDP, 2007 and the LOA terms and conditions etc. The claim of the LoA holder in this respect is not correct. Ministry of Power expressed that the case may be dealt between the LOA holder and the coal company as per the terms and conditions of the LoA.

It was discussed that the Project Proponent has approached the authorities much earlier than the due date of action as prescribed in the SHAKTI Policy for pending

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LoA holders i.e. 31<sup>st</sup> March, 2022. CIL confirmed that it has not issued any notice for forfeiture of the BG to the LoA holder. CIL further stated that it has a timetested system of scrutiny and evaluation by a Committee regarding achievement of milestones by LoA holder as per conditions laid down in the LoA. In case a milestone misses its timeline, extra time is allowed as per conditions contained in the LoA on submission of additional BG. In the process the Project Proponent / LoA holder gets an opportunity to represent before coercive action is taken. After determining the fulfillment or otherwise of LoA conditions, CIL has been taking action as per LoA conditions. In the present case also, extension of time has been allowed on submission of additional BG.

Further, CIL informed that following the due process as stated, it has already forfeited BG in other such cases from LoA holders who had failed to achieve the milestones. In addition, CIL has submitted that the Project Proponent can also procure PPA within a period of two years after signing of the FSA.

#### **Recommendations:**

SLC (LT) considered and discussed the submissions of the LoA holder and took into account all the facts placed before it. SLC (LT) noted that Project Proponent has approached prematurely.

After due deliberations, the SLC (LT) recommended that such cases should continue to be decided by the coal company as per the SLC (LT) recommendation vide letter dated 16.05.2011 and that CIL may follow due procedure and decide as per the terms of the LoA and the extant policy.

# Agenda Item No. 3 - Letter of Assurance of Rattanlndia Power Limited

RattanIndia Power Limited vide letter dated 19.03.2021, addressed to Ministry of Coal stated that Letter of Assurance (LOA) for coal for the proposed Phase-II of their Amravati Thermal Power Project were granted by WCL and MCL. However, due to unforeseeable and sectoral events which were beyond its control, it could not begin commencement of commercial operations of Phase-II. The letter further states that the company has been committed and always intended to develop Phase-II of its Amravati Thermal Power Project and this is clearly evident from the fact that all the milestones except commencement of construction for Phase-II were achieved. RattanIndia Power Limited vide its aforesaid letter also mentioned that Secretary (Power) on 24.09.2019, in a review meeting, appreciated that all such projects who want to surrender their linkages, should be allowed to do so without encashment of Commitment Guarantees (CGs).

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RattanIndia Power Limited requested to favorably consider their request for surrender of LOAs and treat them as withdrawn. It has also been requested to direct WCL and MCL to treat the LOAs as withdrawn and return their CGs amounting to Rs. 54.96 Crores in terms of Clause 3.5 of the LOAs.

# Present Status of LOA for Phase-II:

LOA dated 03.11.2010 was issued by MCL and LOA dated 10.11.2010 was issued by WCL.

MCL: Out of the 11 milestones, 9 milestones have been achieved within the stipulated timeframe in the LOA dated 03.11.2010. The milestones not achieved are a) Date of Synchronization/ Synchronization of the Plant and b) Date of Commercial Operation (CoD).

WCL: Out of the 11 milestones, 9 milestones have been achieved within the stipulated timeframe in the LOA dated 10.11.2010. The milestones not achieved are a) Date of Synchronization/ Synchronization of the Plant and b) Date of Commercial Operation (CoD).

#### **Record of Discussions:**

To afford an opportunity of being heard, the LoA holder namely RattanIndia Power Limited was called. LoA holder/Project Proponent presented its case in detail before the SLC (LT). Project Proponent stated that LoA for Phase-II (5 x 270 MW) of its Amravati Thermal Power Project was issued by MCL & WCL. Further, Phase-II has made substantial progress and around Rs 743 crore have already been spent. It was stated that all the milestones of the Phase-II of the Project has been completed except synchronisation and CoD.

Project Proponent submitted the reasons for non-achievement of the milestones of the LoA. These are listed below as per his presentation.

- 1. Policy vacuum during 2013 2017 for FSA execution.
- 2. LT PPA /COD was not a mandatory condition under the original LoA but inserted later.
- 3. Discoms stopped power procurement process under Long Term PPAs.
- 4. Project lenders stopped funding new power projects without PPAs

Project proponent elaborated on the above points viz. policy vacuum during 2013 – 2017 for FSA execution, insertion of two new milestones in the LoA (Long Term PPA and CoD), lack of long term PPAs in the market for which PPA could not be obtained, non-availability of finance from banks, execution of FSA with 78,000

Page 6 of 12 Sugest kinner MW power plants only, shift in focus of the Government from coal based to Renewable energy sources etc. It was stated that the pending LoA holders were given the opportunity to convert their LoA to FSA under SHAKTI Policy, 2017 only. Project Proponent also cited to the report of the High Level Empowered Committee that there is stress in the Power Sector. It was also stated that unless they have a PPA, they cannot draw coal. Project Proponent also stated about the recommendations of the Ministry of Power in the meeting held on 24.09.2019 for surrender of coal linkage without encashment of BG. In addition, CEA had also recommended for surrender of coal linkage without encashment of BG. The case of Dheeru Powergen was cited where SLC (LT) had recommended for cancellation of the LoA without any forfeiture of the BG in view of quashing of EC by NGT which rendered the LoA non-actionable. Further, the fulcrum of the problem was non-availability of PPA. Project Proponent also stated that considering their case would not amount to any loss to Ministry of Coal / CIL. The Project Proponent requested for surrender of the linkage from MCL / WCL without forfeiture of BG.

MCL stated that in addition to non-achievement of the two milestones, the LoA holder has not met the condition of the LoA requiring start of the construction by the project developer within 12 months of the issue of the LoA. Further, the Project Proponent had agreed to all the conditions of the LoA, never raised any objection to any condition in the LoA and a Commitment Guarantee was submitted before the LoA was issued by WCL/MCL. CIL informed that though the Project Proponent has achieved 9 out of 11 milestones, it has not complied with the LOA condition that construction work shall start within 1 year from issuance of LOA. CIL also informed that the Project Proponent has achieved the Financial Closure. CIL stated that provisions under para 5.1 of the New Coal Distribution Policy, 2007 provided for EMD/CG so that only serious and committed consumers approach for LoA. Further, the very genesis of the FSA regime was commitment from both the parties. The LoA holders were provided opportunity under SHAKTI Policy, 2017 to convert LoA to FSA with the outer time limit of 31st March, 2022. CIL also stated that if the project proponent is committed, it can sign the FSA and get the PPA within 2 years after signing of the FSA as per the terms and conditions of the FSA, which translates to a date up to 31st March 2024. CIL informed that LoA does not contain any condition for obtaining PPA. Only after signing the FSA, does the requirement of PPA arise, for which additional two years are available from the date of signing of FSA.

It was also informed that the SLC (LT) minutes issued on 16.05.2011 has already made recommendations regarding LOA at para (iii) of item No. 1 where it has been stated "In respect of cases where the validity of LoA has expired but the project proponent has not been able to achieve the milestones, including special

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milestones, within the validity period, further action may be taken by the concerned coal company as per the provisions of LOA for forfeiture of CG(s) and cancellation of LOA." Accordingly, in response to the Project Proponent letter dated 19.03.2021, the MoC vide letter No. 23021/189/2007-CPD (Vol - II) dated 31.05.2021 communicated to CIL to take necessary action.

Ministry of Power stated that the case of Dheeru Powergen as cited by the LoA holder was caused due to quashing of EC by NGT, hence, position of Dheeru Powergen and that of the present case are entirely different and therefore cannot be compared. Ministry of Power emphasized that there has been no policy vacuum in the matter. Ministry of Power stated that as per the Electricity Act, power generation is a de-licensed activity and every power generator has to take a conscious decision after making assessment of the current and future market conditions.

It was also informed that Phase-II of RattanIndia Power Limited is not a part of the existing stressed projects given by the Department of Financial Services. CEA also informed that after the 12th Plan period, many IPPs have completed their projects. It was also clarified by Ministry of Power that the meeting taken by Secretary Power on 24.09.2019 and minutes issued vide OM dated 01.10.2019 did not involve a decision by Ministry of Power in the matter and it was only a suggestion which was to be examined further after considering other conditions like the provisions of NCDP, 2007 and the LOA terms and conditions etc. The claim of the LoA holder in this respect is not correct. Ministry of Power expressed that the case may be dealt between the LOA holder and the coal company as per the terms and conditions of the LoA.

It was discussed that the Project Proponent has approached the authorities much earlier than the due date of action as prescribed in the SHAKTI Policy for pending LoA holders i.e. 31st March, 2022. CIL confirmed that it has not issued any notice for forfeiture of the BG to the LoA holder. CIL further stated that it has a timetested system of scrutiny and evaluation by a Committee regarding achievement of milestones by LoA holder as per conditions laid down in the LoA. In case a milestone misses its timeline, extra time is allowed as per conditions contained in the LoA on submission of additional BG. In the process the Project Proponent / LoA holder gets an opportunity to represent before coercive action is taken. After determining the fulfillment or otherwise of LoA conditions, CIL has been taking action as per LoA conditions. In the present case also, extension of time has been allowed on submission of additional BG.

Further, CIL informed that following the due process as stated, it has already forfeited BG in other such cases from LoA holders who had failed to achieve the

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milestones. In addition, CIL has submitted that the Project Proponent can also procure PPA within a period of two years after signing of the FSA.

# **Recommendations:**

SLC (LT) considered and discussed the submissions of the LoA holder and took into account all the facts placed before it. SLC (LT) noted that Project Proponent has approached prematurely.

After due deliberations, the SLC (LT) recommended that such cases should continue to be decided by the coal company as per the SLC (LT) recommendation vide letter dated 16.05.2011 and that CIL may follow due procedure and decide as per the terms of the LoA and the extant policy.

# Agenda Item No. 4 - Coal linkage Bellary TPS (BTPS) Unit3 (700 MW) and Yermarus TPS (YTPS) (2 x 800 MW) of Karnataka Power Corporation Limited

The Standing Linkage Committee (Long Term) in its meeting held on 10.04.2018 had recommended coal linkage for Bellary TPS (BTPS) Unit-3 (700 MW) and Yermarus TPS (YTPS) (2 x 800 MW) from SCCL for a period of 3 years from the date of signing of Fuel Supply Agreement (FSA) and thereafter the full linkage of these units shall be transferred to Coal India Limited (CIL).

Karnataka Power Corporation Limited (KPCL) vide letter dated 29/31.05.2021 has requested for continuing the existing linkages from SCCL to BTPS Unit-3 and YTPS beyond 01.10.2021 which would enable the above TPSs to qualify under Merit Order Despatch (MOD). KPCL has stated that the FSA was entered with SCCL w.e.f 01.10.2018, which is going to expire on 30.09.2021.

Record of Discussions: It was discussed that during the meeting of the SLC (LT) held on 10.04.2018, SCCL had informed that it shall not be in a position to supply coal under linkage to BTPS Unit-3 (700 MW) and YTPS (2 x 800 MW) as it was having linkage commitments with TSGENCO. Therefore, SLC (LT) had recommended for coal linkage from SCCL for a period of 3 years from the date of signing of FSA. However, KPCL has now requested for continuing the existing linkages from SCCL to BTPS Unit-3 (700 MW) and YTPS (2 x 800 MW) on the ground that the landed cost of coal from SCCL is less and this would enable the Units of KPCL to qualify under MOD. It was also discussed that Mandakini-B coal block linked to the Units of KPCL is expected to be operational only by 2026-27.

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SCCL agreed for continuing the existing linkages to BTPS Unit-3 & YTPS beyond 01.10.2021 in view of sufficient coal availability with it. CIL had no objection with SCCL continuing the existing linkages. Ministry of Power also recommended for continuing the existing linkages by SCCL as the landed cost of coal was cheaper for KPCL.

#### **Recommendations:**

SLC (LT) recommended continuation of existing linkage by SCCL to BTPS Unit-3 (700 MW) and YTPS (2 x 800 MW) of KPCL.

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#### Annexure-I

#### List of Participants

#### **Ministry of Coal**

- 1. Shri Vinod Kumar Tiwari, Additional Secretary [In the Chair]
- 2. Ms Vismita Tej, Joint Secretary (CPD)
- 3. Shri Mukesh Choudhary, Director (CPD)

#### **Ministry of Power**

1. Shri Sanjeev Kumar Kassi, Chief Engineer

#### **Ministry of Railways**

1. Shri A.K.Shamsi, Executive Director (Coal)

# **Central Electricity Authority**

- 1. Shri M.P. Singh, Chief Engineer (TPP&D)
- 2. Shri Naresh Kumar, Director

#### Coal India Limited

- 1. Shri S.N.Tiwary, Director (Marketing)
- 2. Shri Tarak Roy, Senior Manager

# Western Coalfields Limited

1. Shri George Mathew, GM (M&S)

#### Mahanadi Coalfields Limited

1. ShriA.k.Gupta, GM (M&S)

#### Central Coalfields Limited

1. Shri Ajit Singh, GM (M&S)

#### Northern Coalfields Limited

1. Shri S.K. Marwah, GM (M&S)

#### South Eastern Coalfields Limited

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1. Shri R.K. Majhee, GM(M&S)

# Singareni Collieries Company Limited

- 1. Dr. J. Allwyn, ED(CM)
- 2. Shri M. Venkateshwarly, DGM
- 3. Shri Avinash Dubey

# **Coal Controller Organization**

1. Shri Kingshuk Mukhopadhyay, OSD (MC &P)

#### NTPC Limited

- 1. Shri Ajay Singhal, GM (CC-FM)
- 2. Shri Yoosuf Ameen, Senior Manager

# DB Power Ltd.

- 1. Shri Suresh Nagaraja, CEO
- 2. Shri Manu Krishnan Namboothiri, Head ( Strategy and Power Sector)

# Rattan India Power Ltd.

- 1. Shri Vibhav Agarwal, M.D
- 2. Shri Himanshu Agarwal
- 3. Shri Chandan Mishra
- 4. Shri Rajesh Kumar, GM

#### **KPCL**

1. Shri S.N. Sharma, Resident Engineer