File No.23011/108/2013-CPD (Vol-II) Government of India Ministry of Coal

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New Delhi, the 25th October, 2013

To

 The Chairman,	 The Chairman-cum-Managing Director,
Coal India Limited	Singareni Collieries Company Limited,
10, NS Road,	18, Red Hills, Khairatabad
Kolkata	PO, Hyderabad, AP.

Subject:

Minutes of the Standing Linkage Committee (Long-Term) for Power to review the status of existing coal linkages/LoAs in Power Sector and other related matters.

Sir.

I am directed to forward herewith the minutes of the Standing Linkage Committee (Long-Term) for Power held on 4th October, 2013 to review the status of existing coal linkages/LoAs in Power Sector.

- 2. Action is being taken separately for obtaining the approval of the competent authority for implementing the recommendation of the SLC (LT) as contained against item numbers 2(i) to 2(xv).
- 3. Action with regard to other items may be taken by the concerned coal company/CIL to implement the decision of SLC (LT) and other Ministry may be kept informed of the same.

Encl: as above

(S. Bhattacharya)

Under Secretary to the Government of India Tel: 23384285

To

New Delhi	Member
Advisor (Projects), Ministry of Coal Shri I.C.P. Keshari, Joint Secretary(Thermal), Ministry of Power, Shram Shakti Bhawan, New Delhi Joint Secretary (Ports), Ministry of Shipping, Transport Bhawan, New Delhi Director (Transport Planning), Ministry of Railways, Rail Bhawan, New Delhi	
Shram Shakti Bhawan, New Delhi Joint Secretary (Ports), Ministry of Shipping, Transport Bhawan, New Delhi Director (Transport Planning), Ministry of Railways, Rail Bhawan, New Delhi	Member
New Delhi Director (Transport Planning), Ministry of Railways, Rail Bhawan, New Delhi	Member
New Delhi	Member
Chairman-cum-Managing Director, CIL, 10-Netaji Subhas Rd.,	Member
Kolkata. – 700001	Member
Director(Marketing), Coal India Limited, 15-Park Street, Kolkata	Member
CMD's BCCL, CCL, ECL, MCL, NCL, SECL & WCL	Members
Chairman-cum-Managing Director, Central Mine Planning & Design	Member

	Instt Ltd., Gondwana Place, Kanke Rd., Ranchi.	
11.	Chairman-cum-Managing Director, SCCL, P.O. Kothagudem	Member
	Collieries, Distt. Khammam-507101	V-
12.	Chairman, Central Electricity Authority, Sewa Bhawan, RK Puram,	Member
	New Delhi	
13.	Chairman, NTPC, Scope Complex,, Lodhi Road, New Delhi-110003	Member

Copy with a request to attend the meeting:

- i) Coal Controller, Coal Controller Organization, 1 Council House Street, Kolkata
- ii) Director(Technical), CIL, 10, NS Road, Kolkata
- iii) GM(S&M), CIL, 15-Park Street, Kolkata
- iv) CGM(CP), CIL, 10 NS Road, Kolkata
- v) Shri A.C. Varma, GM(S&M), CIL, Scope Minar, Laxmi Nagar, Delhi

Copy for information and necessary action to:-

1.PS to Minister of Coal, 2. PS to MOS(C), 3.Sr. PPS to Secretary(Coal), 4. PPS to Additional Secretary(Coal), 5. PPS to Joint Secretary(LA), 6. Director(CA-I), 7) Deputy Secretary (CPD)

संजीव सदीचार्य (S. Bhattacharya)

Under Secretary to the Government of India

Copy to NIC, Ministry of Coal with a request to place it on the Website of this Ministry for information of all concerned.

F. No.23011/108/2013-CPD Government of India Ministry of Coal CPD Section

Minutes of the meeting of the SLC(LT) for Power held on 4th October, 2013

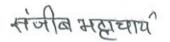
A meeting of the Standing Linkage Committee (Long Term) was held on 04.10.2013 under the chairmanship of Additional Secretary (Coal) to review the status of Tapering linkages issued by Coal India Ltd and its subsidiaries in pursuance of the recommendations of the Committee. A list of participants is attached as 'Appendix-I'.

Agenda Item & No.	Brief Description of the Agenda item	Summary of discussions	Recommendations with reasons
Agenda Item No.1:	Confirmation of the minutes of the SLC(LT) review meeting held on 13.09.2013.	The following corrections were suggested in the Minutes of the meeting held on 13.09.2013. (i) It was indicated in column-2 of Agenda 2(i) that LoA was issued for Unit-1 & 2 of total 660 MW capacity. Whereas LoA was granted for one Unit of 660 MW capacity.	(i) LoA quantity stands corrected as one Unit of 660 MW capacity
		(ii) In the decision against Sl.No 2(1), it was pointed out that as the Stage-II Forest Clearance (FC) was	column 4 against Agenda Item No 2(1)

yet to be given the FSA could not be signed subject to FC as it is an important milestone.

stands substituted with the following:-

"The committee took note of the fact that all milestones except Stage-II Forest Clearance for 18 acres out of 947 acres have been achieved. Out of the 947 acres, more than 90% land has been acquired which is free of forest. This constitutes substantially satisfying portion of process the meeting of this particular milestone. MCL may verify this and satisfy itself. For the remaining Stage-II clearance, the party is given time upto 31st Dec. 13. Accordingly, FSA may be signed after submission of the remaining Stage -II clearance within



this stipulated time i.e. 31.12.2013. In view of the above. delay in achieving the milestones is condoned." With the above corrections, the minutes of the meeting of the Committee held on 13.09.2013 were confirmed. Issues relating to the projects granted tapering Agenda The Chairman drew CCEA had decided to Item No.2: linkage as per MoP's revised list for which a provide for coal supplies attention to the detailed plants to power Presidential directive has been issued to CIL for agenda note explaining the background the case and 78,000 MW signing of FSA. capacity likely stated that the issues to Tapering linkages were provided to a number relating to coal supplies to commissioned by March, of coal consumers who were allocated captive coal these plants which were 2015. out of which blocks for meeting the coal requirement of their within the 78,000 MW actual coal supplies linked End Use Plants (EUPs) in such cases where capacity approved by the were to be made for the development / production of the blocks allocated 60,000 MW CCEA needed to be capacity, for the respective EUP was not synchronized with considered in the considering the operation / requirement of the EUP. The coal background explained in the slippages on various supplies to such projects with tapering linkage are Agenda Note. It was also accounts. Pursuant to regulated by the Tapering Linkage Policy issued by mentioned that a separate CCEA decision. Ministry of Coal vide OM No. 23011/39/2008-CPD CCEA proposal had been Presidential Directive dated 26.02.2010. Under this Policy, 100% of the moved by the Ministry of had been issued normative requirement of the EUP is supplied upto which a provision has Coal in respect of projects been incorporated for the normative date of production from the date of within 78000 MW but

review of coal supplies

affected by go-no-go policy,

commissioning of EUP. Thereafter, 75% of normative

quantity is supplied during the first year, 50% during second year and 25% for the third year. No supplies are allowed after third year.

- Requests have been received from many developers for extending coal supplies beyond the scheduled time under the Tapering Linkage Policy. Such requests have been made on the ground that the coal blocks allocated could not develop/ start production as per the schedule due to the delay on account of the blocks falling in no-go areas, delay in clearances like Environment Clearance, Forest Clearance etc.
- In the meanwhile, CCEA has approved coal supplies to power projects of 78,000 MW capacity. which are commissioned/ to be commissioned during the period from 01.04,2009 to 31.03,2015. Keeping in view the demand and supply position, the domestic coal quantity to be supplied to these projects has been fixed at 65%, 65%, 67% and 75% during the remaining four years of the 12th plan for an effective capacity of 60,000 MW. There are 24 units with tapering linkages in the said 78,000 MW plants.
- Association of Power Producers had requested 4. Ministry of Power (MoP) and this Ministry to modify the guidelines relating to tapering linkage as many of the units covered within the said 78,000 MW power plants could not develop the linked coal blocks within the schedule time for various reasons. The comments of the Ministry of Power were called for in this regard vide this Ministry's letter No.23011/138/2012-CPD-Vol.III dated 31.8.2009(Annexure-I). In response, Ministry of

as there was an embargo on once the actual supplies the development of the concerned blocks for some periods of time on account of the 'go-no-go' policy in their case. There was no such embargo on the cases under consideration in the SLC (LT), although some of them may have faced procedural delays. Director (Tech), Coal India Ltd/ CMD, SECL stated that coal availability position should be kept in view while considering additional coal supplies to these plants. It is stated that the earlier decision for providing coal supplies to power plants of 60,000 WM capacity was based on the optimistic projection of coal production through CIL sources. However, no fresh clearance has been granted for new mining projects evacuation of coal from projects where certain facilities are not there. The special dispensation being considered for by the Committee for these projects

reached 60,000 MW. Keeping this in view, the Committee decided to consider the cases listed in the Agenda on their merits as these within 78000 MW list... The discussions/ recommendations on the listed items indicated against each of them. These recommendations are subject to the following general conditions:

Any additional (i) coal supplies recommended subject to availability of coal, after meeting the requirements of 78,000 MW capacity as per the scheme approved by CCEA. It is reiterated that the capacity of CIL to supply coal visa-vis the plants covered under the CCEA decision 21.06.2013 has to be

Power vide OM No. FU-14/2013-IPC dated 11.09.2013 (Annexure-II) stated that the projects with tapering linkages in respect of which coal blocks were allotted, could not be developed in the given time frame due to several reasons beyond their control. It has suggested extending suitably the 'Normative Date of Commencement of Production' by the time equal to the duration of delay in giving various clearances by the State/Central Agencies for coal blocks. It also suggested that wherever the coal blocks had been denied MoEF clearance due to wildlife or any other reasons, MoC could consider converting the tapering linkages into normal linkages. Subsequently, Ministry of Power vide their No.FU-6/2013/IPC dated 25.09.2013 (Annexure-III) reiterated the suggestions mentioned above.

5. MoP had said in its letter dated 11.9.2013 that development of some of the coal blocks could have been delayed for other reasons like demarcation of boundaries, delay in clearance by the State Govt. etc. In these projects, the developers have already made substantial investments in the end use projects. These projects are in advanced stages of construction/ implementation and in some of the cases, projects have been commissioned. However, due to the delay in various clearances, the commencement of production of the linked coal blocks has got delayed which seems to be beyond the control of the developers. Therefore, without adequate supply of coal, these projects could be stranded including the investment at risk.

6. Any dispensation, for coal supplies beyond the

was based on delay in EC/FC etc. The same reasons apply to projects of Coal India Ltd. He further stated that coal planning had been done based on the diminishing requirement of coal for projects tapering linkage. If FSAs, were to be signed for additional quantities CIL would be at the risk of facing legal action in the event of its inability to meet the trigger level due to nonavailability of coal since its new projects could not go on stream owing to EC/FC clearance ,and constraints in evaluation. It was further stated that as some of the project of CIL had been adversely affected due to the invocation of CEPI in some of the areas which resulted in stoppage of development activities. Director (Mkt.), CIL stated that FSAs had already been signed for more than 70,000 MW capacity out of which 54,000 MW were having PPAs and as such there was

reviewed once 60000 MW is reached.

(ii) The regular linkages will have precedence for coal supplies over any additional coal supply recommended for projects on these tapering linkage in the context of CCEA decision of 21.06.2013.

(iii) Coal supplies are recommended for the extended period only to ensure that the plants which are already commissioned do not face shut down and also because of delays in clearances, contended as by developers and discussed in column 3 This here. recommendation for extended coal supplies shall be without prejudice to the decisions of IMG on development of coal blocks the



schedule prescribed in the Tapering Linkage Policy dated 26.02.2010 should be applied to all similarly placed projects in all sectors. A rough estimate indicates that additional requirement of coal on this account would be around 20-25 MT. In the present situation, it is not possible to arrange coal supplies for this additional requirement. In this connection, it may be stated that even based on the optimistic scenario, assessed by the Planning Commission, the estimated coal production through CIL sources during the current year is 492 MT. Out of this, 379 is earmarked for the power sector. From this quantity, 275 MT is required to meet requirements of power plants commissioned prior to 31.03.2009, thus leaving a balance of 104 MT for the power plants commissioned after 01.04.2009.

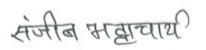
Keeping in view, the tight availability position of coal, there is hardly any scope for any further adjustments to meet the additional demand. There is also no scope for diversion from any other sector. SLC(LT) may consider the matter for appropriate recommendations. The details of tapering linkage cases where coal production from the linked block is delayed are given below at Agenda items at 2 (i) to 2 (xv) for consideration alongwith the status of the blocks provided by the Coal Controller Organization. In this connection it is also stated that the projects at Sl. No. 2(i) to 2(v) were also considered by the Inter-Ministerial Committee (IMC) setup to inter-alia consider coal supplies to certain end use projects linked to coal blocks, development of which were due to delay in Environment/Forest delayed clearance etc. in the meeting held on 20.9.2013.

not much scope for any additional commitments.

allocattees.

The aforesaid conditions shall be taken into account for a review after signing FSAs as envisaged in the Presidential Directives dated 17.07.2013.

	Recommendations of the IMC are at Annexure-IV. 8. Keeping in view the above background, SLC(LT) considered the following projects with Tapering Linkage which have been included in the list of power projects approved for coal supplies by the CCEA on 21.06.2013.		
Agenda Item No.2(i): Mejia TPS Phase-II, Unit-2 of Damodar Valley Corporation	North Coal Block was allocated to DVC on	Representative of DVC stated that the production from the allotted coal blocks could not start due to the delay in land acquisition. It could not be completed due to the agitation by the local people. About 700 acres of land was acquired and another 700 acres was yet to be acquired. Production could not start from the already acquired land as the acquired land is not contiguous but in intermittent patches, thus preventing any mining activity. Representative of MoP endorsed the DVC statement and requested for extension of coal supplies for at least two years.	The Committee noted that it was the allocatees' responsibility to develop the coal block and go into production. However, since the plant has already been commissioned, the Committee, recommended that CIL may extend coal supplies for one year on MOU/ best efforts basis.
Agenda Item 2(ii) Ukai TPS (Extension	Tapering coal linkage for Ukai TPS (Extension Unit-6) of Gujrat Electricity Board was granted by the SLC(LT) in its meeting held on 29.01.2010. LOA was issued by SECL on 12.08.2011. Mahanadi &	Representative of Gujarat Electricity Board stated that issues relating to land acquisition were yet to be	the this is a running plant and the block is



Unit-6) (500	Machakata Coal Block was allocated to GSECL on	resolved and, therefore, the	the Committee
MW) of	06.02.2005 (revised to 06.02.2006) for Ukai TPS	production is expected to	recommended that CIL
Gujarat	(Extension Unit-6)(500 MW). The power plant has	start by the end of 2015.	may supply coal for two
Electricity	already been commissioned. The normative date of	The plant had already been	more years on MOU /
Board	coal production from the coal block was 06.08.2009.	commissioned. Based on the	best effort basis. Since
	But as per CCO report coal production has not	likely production schedule of	there were recurrent
	started. Expected date not furnished by the Allocatee	coal block, MoP suggested to	instances of GSEB not
	Company. Delay due to delay in FC and EC	allow the coal supply	lifting coal, this may be
	clearance. Previous approval of ML, FC (Stg-II), EMP,	accordingly for two more	reviewed after one year.
	ML & LA are pending. Mahanadi is regionally	years. The CIL	
	explored block and required to be explored by	representative stated that	
	CMPDIL.	GSEB was not taking	
		supplies and, therefore,	
		there was no need for any	
		additional supplies. GSEB	
		Representative stated that	
		due to good monsoons and	14
		the resultant higher	
		production by Hydro Power	
		Units, demand for power	
12		from thermal generating	
15		companies were lower. The	
		demand was expected to	
-		pick up in another month or	
		two and coal supplies would	
		be required accordingly.	
		MoP also endorsed the	
	mul I I I I I I I I I I I I I I I I I I I	request of GSEB.	m o iii
Agenda	This project is also linked to Mahanadi &	WCL representative stated	
Item 2(iii)		that coal supplies were	
Parli Unit-8		already been made under	
250 MW of		MOU for this Unit. Supplies	
M/s.	meeting held on 11.5.2006 for Parli TPS Unit-8.	meant for this unit were	this unit could be

Mahagenco	LOA was issued by WCL on 6.7.2010 for their 250 MW TPP (Unit-8). The power plant is likely to be commissioned during 2013-14. The normative date of coal production from the coal block was 6.8.2009. But as per CCO report coal production has not yet started. Expected date not furnished by the Allocatee Company. Delay due to delay in FC and EC clearance. Previous approval of ML, FC (Stage-II) EMP, ML & LA are pending. Mahanadi is regionally explored coal block and required to be exploredby CMPDIL.	being diverted to other units of Mahagenco on its requests.	permitted.
Agenda Item 2(iv) Bellary TPS Unit-2 500 MW of KPCL	25.9.2008 to M/s. KPCL for their 500 MW TPS (Unit-	Representative of Karnataka Power Corporation (KPCL) stated that the linked coal block could not achieve the full extent of coal production due to delay in MoEF clearance because of the location of an Ordinance factory within 3 Kms from the boundary of coal block. Against the estimated production of 5 MT for two units of 500 MW each, the block was producing 2.5 MT per annum. Both the units have already been commissioned. Therefore, it was requested that coal supplies may be extended for two years.	Ministry of Coal had sanctioned supply for one year. Therefore, it was recommended that coal supplies may be made for one more year on MOU basis.

Agenda
Item 2(v)
DB Power
Chattisgarh
Unit-2 600
MW of
M/s. DB
Power
Limited

Tapering coal linkage for DB Power Limited was granted by the SLC(LT) in it meeting held on 12.11.2008 for of DB Power Chattisgarh, Unit-2 (600 MW). LOA was issued by SECL on 15.6.2009. Durgapur-II/Sariyaoal Block was allocated to DB Power Limited for their 600 MW TPS (Unit-2) on 6.11.2007. The power plant is likely to be commissioned during 2013-14. The normative date of coal production from the coal block is 6.5.2011. But as per CCO report coal production has not yet started. Delay due to delay in FC and EC clearance. EC, EMP clearance ML & LA are pending.

The representative for project developer stated that EC for the coal block was obtained in July, 2013. Stage-II FC was pending, which was expected by November, 2013. The power plant was scheduled to be commissioned in March 2014 and block expected to commence production in May 2014.

The Committee noted the was that Unit scheduled to be commissioned in March 2014 and the block was expected start production by May 2014. The existing tapering linkage is valid till May 2014. Therefore, the coal block and EUP are progressing in a synchronised manner and further no recommendation was considered necessary.

Agenda
Item
2(vi)&(vii)
Tiroda TPS
Phase-I 140
MW and
660 MW
Phase-II of
M/s. Adani
Power
Maharashtr
a Limited.

Tapering coal linkages for Tiroda TPS, Phase-1(140 MW) and Phase-II (660 MW) were granted by the SLC(LT) in its meeting held on 8.4.2010 29.1.2010 respectively. LOA was issued by SECL/WCL on 26.11.2010 for 140 MW and 13.5.2011 for 660 MW by SECL and WCL respectively. Lohara West Extn. Coal Block was allocated to Adani Power Maharashtra Limited for Tiroda TPS Phase-I (140 MW) and Phase-II (660 MW) on 6.11.2207. The Phase-1, 140 MW power plant has already been commissioned and Phase-II 660 MW unit is likely to be commissioned in 2013-14. The normative date of coal production from the coal block was 06.05.2011. But as per CCO report coal production has not started. Expected date not furnished by the Allocatee Company. Delay due to The representative of the developer stated that MoEF declined clearance for the Terms of Reference for the project. The coal block was partly coming in the buffer of Tadoba zone Tiger Reserve. He also stated that a revised application had been submitted in 2010 for redefining the boundaries of the coal block which was with pending State Authorities. He requested for extended coal supplies for another three years. CIL | block.

The Committee noted that the power plants already were commissioned and the supply under the existing tapering linkage was available upto May 2014. It was also noted that revised a application had been submitted by the party Government of Maharashtra, for redefining the boundaries of the coal Therefore, the

	delay in FC and EC clearance. Forest area of the block is falling within the buffer zone of the Toboda Anderi Tiger Reserve (TATR). EC Environment Appraisal Committee (EAC) of MoEF decided not to consider the aforesaid project for Environment Clearance. Prior approval of FC, EMP, ML & LA are pending. The allottee has also submitted request for grant of MoEF Clearance by redefining the boundary of Lohara Coal blocks.	representative stated that the tapering linkage in this case was valid upto May 2014. MoP suggested that supply of coal could be given for a reasonable period beyond the expiry of tapering linkage.	Committee recommended that supplies on MOU basis may be extended for one year beyond the expiry of the tapering linkage.
Agenda Item 2(viii)&(ix) Adhunik Power & Natural Resources Unit-1 & 2 (2x270 MW) of M/s. Adhunik Power & Natural Resources Limited	Tapering coal linkage for Adhunik Power & Natural Resources were granted by the SLC(LT) in its meeting held on 12.11.2008 and 8.4.2010 for Unit-1 and Unit-II (2x270 MW each) respectively. LOA was issued by CCL on 9.7.2009 and 25.9.2010 respectively. Ganeshpur Coal Block was allocated to M/s. Adhunik Power and Natural Resources Limited for their 2x270 MW TPP (Unit-1 & Unit-II) on 28.5.2009. The power plant has already been commissioned. The normative date of coal production from the coal block was 28.11.2012. But as per CCO report coal production has not started. Expected date not furnished by the Allocatee Company. Delay due to delay in FC and EC clearance. FC (Stage-I) ML & LA are pending.	MoP representative stated that the linked coal block has obtained EC and FC and therefore, no further dispensation was required for coal supplies.	
AgendaI tem 2(x) Raghunath pur TPS Unit 1, 500 MW of	Tapering coal linkage for DVC was granted by the SLC(LT) in it meeting held on 29.1.2010 for Raghunathpur Unit-1 (500 MW). LOA was issued by CCL on 3.10.2011. Sahapur Jamarpani Coal Block was allocated to M/s. DVC for their 500 MW TPP (Unit-1) on 25.7.2007 (re allocated on 28.2.2013.	The MoP representative stated that FSA has already been signed for tapering linkage and the unit was yet to be commissioned. Therefore, no further	the status.

M/s. DVC	The power plant is likely to be commissioned during 2013-14. The normative date of coal production from the coal block was 28.11.2018. But as per CCO report coal production has not started. Expected date not furnished by the Allocatee Company. This is a Regionally Explored Block. PL granted but drilling activity could not be undertaken due to local problem.	dispensation for coal supply was necessary at this stage.	
Agenda Item 2(xi)&(xii) Vandana Vidyut Limited Unit- I and II 2x135 MW of M/s. VandanaVid yut Limited.	Tapering coal linkage for VandanaVidyut Limited was granted by the SLC(LT) in it meeting held on 29.1.2010 for of VandanaVidyut Limited, Unit-I and II (2x135 MW). LOA was issued by SECL on 12.8.2011. Fatehpur East Coal Block was allocated to VandanaVidyut Limited for their 2x135 MW TPS (Unit-I&II) on 23.01.2008. The power plant is likely to be commissioned during 2013-14. The normative date of coal production from the coal block was 23.10.2013. But as per CCO report coal production has not yet started. Delay due to delay in FC and EC clearance. EC, EMP clearance ML & LA are pending. GR of the block completed in February, 2011.	The MoP representative stated that FSA has already been signed for tapering linkage and the unit was yet to be commissioned. Therefore, no further dispensation for coal supply was necessary at this stage.	The Committee noted the status.
Agenda Item 2(xiii) Raghunath pur TPS Unit II, 660 MW of M/s. DVC	Tapering coal linkage for DVC was granted through Bulk tendering for Raghunathpur Unit-II (660 MW). LOA was issued by CCL on 30.12.2010. Sahapur Jamarpani Coal Block was allocated to M/s. DVC for their 600 MW TPP (Unit-II) on	The MoP representative stated that FSA has already been signed for tapering linkage and the unit was yet to be commissioned. Therefore, no further dispensation for coal supply was necessary at this stage.	

	furnished by the Allocatee Company. RE Block. PL granted by activity could not be undertake due to local problem.		
Agenda Item 2(ivx)&(xv) Uchpinda U-3 and U-4 of M/s. RKM Power Generation Limited	Tapering coal linkage for RKM Power Generation Limited was granted by the SLC(LT) in it meeting held on 12.11.2008 for of Uchpinda Power Limited, Unit-3 and 4, 180 MW and 150 MW respectively, LOA was issued by NCL on 6.6.2009. Fatehpur East Coal Block was allocated to RKM Power Generation Limited for their 180 MW and 150 MW TPS (Unit-3 & 4) on 23.01.2008. The power plant is likely to be commissioned during 2014-15. The normative date of coal production from the coal block was 23.10.2013. But as per CCO report coal production has not yet started. Delay due to delay in FC and EC clearance. EC, EMP clearance ML & LA are pending. GR of the block completed in February, 2011.	The MoP representative stated that FSA has already been signed for tapering linkage and the unit was yet to be commissioned. Therefore, no further dispensation for coal supply was necessary at this stage.	The Committee noted the status.
Agenda Item No. 3: Request received from M/s. GVK Power (Goindwal Sabih) Ltd on 09.02.201	A request was received for grant of tapering coal linkage in respect of their 2x270 MW coal based thermal power project in the State of Punjab on 09.02.2013 from. M/s. GVK power (Goindwal Sabih) Ltd. As per procedure, the application was to be forwarded to the Ministry of Power for their recommendations. But the same was not done since a decision was pending in the Ministry for acceptance of new applications. The matter for acceptance of new applications and the existing applications was taken up in the	arrangements coal supplies for carpeting and trial run was provided to the LoA/FSA holders on the basis of quantities recommended by the Central Electricity Authority. No such supplies are provided to those power	that the request would not resulting any long-term commitment and the requirement was also not substantial. Therefore, it was recommended that as a one-time measure, 1.5 lakh tonnes coal may be supplied to GVK Power
3 for grant of	and the existing applications was taken up in the Standing Linkage Committee (LT) for Power in its	projects without any LOA/FSA. Representative of	(Govindwal Sahi

tapering	meeting held on 31.05.2013. The Committee	the Developer submitted	and trial run of the new
coal	recommended not accepting any new application for		
linkage to	next 2 years and to keep all the pending applications	tonnes of coal for carpeting	power plant.
their	of power sector in abeyance for a period of 2 years	and trial run so that the	
2x270 MW	and deposit the processing fee for the same to the	plant could be	
Power	Govt. account. Since the validity of the Draft received	commissioned. It was	
Plant.	from the applicant as processing fee had expired, the	requested that this may be	
riant.	same was returned to the applicant on 24.9.2013	· · · · · · · · · · · · · · · · · · ·	
	* *	arranged as a one-time	
10	with a request to submit it afresh.	measure.	
	Subsequently, a reference was received from		
	Ministry of Power stating that the 1st unit of 2x270		
	MW coal based TPP of M/s. GVK has successfully		
	completed synchronization test on 06.07.2013 and is		
	expected to be commissioned by August 2013. The		
	MoP has further informed that developer has cited		
	several reasons beyond their control in carrying out	1.79	
	mining operation from its allocated captive coal mine	2 12	
	Tokisud North Block in Hazaribagh District of		
	Jharkhand. Since power plant will be ready before		
	the commissioning of the mine, MoP has requested		5
	for allocation of 1.5 lakh tonne of coal (0.5 lac tonne		
	of carpet coal and 1.0 lac tonne of startup coal) for		
	testing and timely commissioning of their first unit.		
	In this connection, it is stated that CIL and its		
	subsidiary coal companies are reporting negative	#/	
	coal balance, therefore there is no scope for issue of		
	any new LoA to any power project.		
Additional	FSA for unit 7 of Chandrapura has already been	It was explained that DVC	
Items	signed. Unit-8 was included in the list of 78,000 MW	0	recommended that since
raised	power plant approved for signing of FSA. While it	Gondulpara Coal Block and	
with the	was under process, Coal Controller intimated that	the allocation letter did not	
permissio	Gondulpara Coal block was jointly allocated to	mention any end use plant.	
n of the	Tenughat Vidyut Nigam Limited and DVC. The share	Subsequently, it was	to Unit-7 of

Chair i) Coal supplies to Chandrap ura Unit- 7 & 8 of DVC:	of DVC in the coal block was meant for Chandrapura Unit-7 & 8. Because of this, FSA for unit 8 could not be signed and the FSA signed for unit-7 has also become questionable. The coal company may stop supplies in view of the communication from the CCO.	clarified that the coal from this block would be used to meet the shortfall in the coal requirement of a number of unit of DVC including Unit-7 & 8 of Chandrapura. At the same time, Chandrapura Units 7 & 8 have been granted coal linkage for the full capacity. Therefore, the proportionate allocation of coal from this block to various units of DVC including Chandrapura 7 & 8 needed to be quantified and the linkage quantity reduced accordingly. This would take time. MoP representative requested that coal supplies to unit-7 should not be stopped by the coal company without the approval of the Ministry of Coal/SLC(LT)	interim should discontinued the approval Ministry	in the not be without of the of
ii) Issue of LoA to Vedanta Aluminium Limited, Jharsuguda	M/s. Vadenta Aluminium Ltd (VAL), Jharsuguda, Odisha was issued Letter of Assurance (LOA) for its 4x135 MW (CPP Units) vide letter No. MCL/GM/S&M/LOA/Vedanta/F/2008-980, dated 5.6.2008. After completion of milestones, coal was released against two units out of the above 4 units. Regarding balance 2 units M/s. VAL did not submit	CMD, MCL informed that as per the advice of SLC(LT), MCL was take appropriate action. Accordingly, matter was referred to MCL Board and it was decided as under:-	The Committee the status.	e noted

commissioning certificate for the said CPP and its end use plant. In the meanwhile, milestones for CPP were modified by CIL, vide letter dated 23.2.2010, which was notified by MCL in its website. Although, M/s. VAL had achieved all the milestones as per the above modifications, the consumer neither responded to MCL's notification not to sign the FSA within 3 months from the expiry of LOA period, as per the provisions of LoA, forfeited the Commitment Guarantee for these two units.

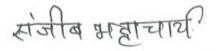
M/s. VAL represented the matter to MoC and subsequently, the matter came up before the SLC(LT) meeting held on 18.4.2011 and 14.2.2012 and legal opinions were taken from Attorney General of India by MCL and VAL also submitted legal opinion from Sr. Advocate, Supreme Court of India.

The matter was against discussed in the SLC(LT) meeting held on 7.01.2013 vide item No. 5 and recommended as under:-

"As it is legal matter it may not be opined upon by the Committee. MCL may take appropriate action as per law. If necessary MCL may refer the matter to MoC for seeking opinion of the Ministry of Law, Department of Legal Affairs, for further legal advice in the light of the conflicting legal opinions obtained by both the parties."

- i) Approved the forfeiture of Commitment Guarantee (CG) in respect of two units of M/s. VAL.
- ii) To execute FSA after connecting fresh Security Deposit (BG) as per FSA guidelines of for the 2 units with prospective effect.
- iii) M/s. VAL has to give an undertaking that issue relating to the above forfeiture of CG etc. is acceptable to M/s. VAL and will not raise any claim or dispute to this effect in future in the court of Law or any other forum. M/s. VAL has to give the said undertaking before signing of FSA.
- iv) The decision of MCL Board be communicated to SLC(LT).

As per the decision of the MCL Board stated above, the same is being communicated to SLC(LT).



ANNEXURE-2-11

D.O. No. 23011/138/2012-CPD Vol III

शैलेश कुमार सिंह, आई ए एस Shallesh Kumar Singh, IAS संयक्त सचिव Joint Secretary

अ०गा०/D.G. No.....

Tel. No.: 23384887

Fax: 23384893

e-mail: jsla.moc@nic.in

भारत सरकार

कोयला मंत्रालय

GOVERNMENT OF INDIA MINISTRY OF COAL शास्त्री भवन/SHASTRI BHAWAN नर्ड दिल्ली/NEW DELHI

31.08.2013

Dear Sir.

Kindly find enclosed a representation received from the Association of Power Producers desiring the change of guidelines for project with Tapering Linkage. In this connection, kindly also recall the discussions held at the residence of Hon'ble Minister of State (I.C.) Power on 30th August, 2013 with regard to signing of FSAs. In this context, it may be mentioned that the Inter-Ministerial Group set up in the Ministry of Coal of which Ministry of Power is a member has been making a number of recommendations in respect of the coal blocks. Further, as the Ministry of Power is aware that even though FSAs are proposed to be signed for 78000 MW of power, the actual availability of coal would be for 60,000 MW and accordingly, the Presidential Directives have been issued, in the context of the memo no FU-12/2011-IPC(Vol. II) of Ministry of Power dated 14.5.2013 which have been included in the Presidential Directives. This is on the basis of coal production targets set for Coal India Ltd by the Planning Commission and the allocation made for the Power Sector. Further, out of this 78,000 MW, 11000 MW has been earmarked for the cases of Tapering Linkage.

In the context of above, we would like to have a detailed views of the Ministry of Power on the representation of the Association of Power Producers. As such the Ministry of Coal/ Coal India Ltd has proposed to these power developers to sign FSAs as per the existing guidelines of Ministry of Coal and our proposal to CCEA was based on this assumption.

With regards ,.

Yours sincerely,

(Shailesh Kun

Encl: As above

Shri Ashok Lavasa, Additional Secretary, Ministry of Power, Shram Shakti Bhawan, New Delhi.

ANEXURE-IL No. FU-14/2013-IPC Government of India Ministry of Power Shram Shakti Bhawan, New Delhi Dated: 11th September, 2013 OFFICE MEMORANDUM Sub: Change of guidelines for projects with Tapering Linkage - reg. The undersigned is directed to refer to Ministry of Coal's D.O. letter no. 23011/138/2012-CPD. Vol-III dated 31.08.2013 enclosing therewith a representation from the Association of Power Producers (APP) desiring change in the guidelines for projects with Tapering Linkage. . APP has brought out the problem being faced by the projects which have got captive mines but could not start producing coal in time due to delay in getting MoEF Clearance. Such projects with captive mines have been given Tapering Linkage, wherein the coal supply shall be for a maximum period of 3 years in a tapered manner corresponding to 75% in the first year, 50% in the second year and 25% in the third year, from the normative date for commencement of production as per the allocation letter. These projects shall not get adequate coal supply, due to delay in getting MoEF clearance for coal blocks, putting the projects at risk of becoming stranded. In this regard, it is stated that all the Coal Blocks allocated to power sector have been reviewed in various meetings of IMG in the last one year. For -delayed development of the coal blocks, IMG recommended deduction of bank guarantee / imposition of bank guarantee/ no action based on the merit of the case including the efforts made by developers. During the review, it was also noticed that the development of the blocks got delayed mainly due to delayed forest clearance by MoEF, due to delay in demarcation of the boundaries by CMPDIL, delay by State Governments for granting various clearances and land clearances and also go/no-go policy of MoEF etc. Thus based on the recommendation of IMG, MoC has already taken appropriate action in these cases. Further, in these cases the developers have already made substantial investment in the end use projects. These projects are in advanced stages of construction and in some of the cases, projects are already commissioned. However, due to the delay in various clearances as detailed in Para 3 above, the commencement of development of the linked coal blocks got delayed which seems to be beyond the control of the developers. Therefore, without adequate May of again

supply of coal, these projects could be stranded and investments may be at risk.

5. In view of the foregoing, it is recommended that MoC may extend suitably the 'normative date of commencement of production' by the time equal to the delay occurred in giving various clearances due to delays by State / Central Agencies for coal blocks, and wherever coal blocks have been denied MoEF clearance due to wild life or any other issues, MoC may consider converting tapering linkage into long term linkages.

This issues with approval of MoS(I/C) Power.

(V. Apparas) Director PH:23711394

Shri S.K. Singh Joint Secretary Ministry of Coal Shastri Bhawan New Delhi-110001

AMY EX URE ILL

No. FU-6/2013-IPC Government of India Ministry of Power

Shram Shakti Bhawan, New Delhi Dated: 25th September, 2013

OFFICE MEMORANDUM

Subject:

Draft Note for CCEA- Supply of coal to TPPs with Tapering Linkages beyond the tapering period of three years after the Normative Date of production-reg.

The undersigned is directed to refer Ministry of Coal O.M dated 20.09.2013 on the above mentioned subject and to furnish the following comments:

- Ministry of Power agrees with the proposals at para 9.1 (i) to (iii) of the Draft Note.
- II. The projects proposed in para 9.1 (i) vide Annexure XII covers only a few projects. In the commissioned projects, Adahi Power Maharashtra, Tiroda is not included. This project has a tapering linkage for 800 MW with the linked coal block of Lohara West. The clearance (EC) for the linked coal block has been denied by MoEF due to wildlife considerations in February, 2010. The developer requested conversion of tapering linkage to long term linkage. At present, under the tapering linkage for this project, supply period expires in Dec 2013. As the unit is already commissioned and as MoEF has denied clearance, it is proposed to extend the supplies for this plant as proposed for other projects in para 9.1 (i) of the draft CCEA Note, till decision is taken for converting tapering into long term linkage, as this project already figures in the list of projects of 78000 MW.
- Ministry of Power vide letter dated 11.09.2013 has already suggested change of guidelines for projects with tapering linkages. It is recommended that Ministry of Coal may extend suitably the 'Normative date of commencement of production' by the time equal to the delay occurred in giving various clearances by the State/ Central Agencies for coal blocks, and wherever coal blocks have been denied MoEF clearance due to wildlife or any other issues, MoC may consider converting tapering linkages into long term linkages.
 - Ministry of Power would also like to add that in the cases mentioned in para 8.4 of the Draft Note, the developers have already made substantial investment in the end use projects. These projects are in advanced stages of construction and in some of the cases, projects are already commissioned. However, due to the delay in various clearances, the commencement of development of the linked coal blocks has got delayed which seems to be beyond the control of the

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developers. Therefore, without adequate supply of coal, these projects could be stranded and investment may be at risk.

- V. Ministry of Power suggests that the principles on which changes are proposed in the tapering policy may be placed before the CCEA for approval. After approval, the same principles can be applied to all the relevant projects in the list of power plants of 78,000 MW approved by CCEA.
- This issues with the approval of Hon'ble Minister of State(I/C) for Power.

(S. Majumdar) Under Secretary to the Govt. of India PH:23356938

Ministry of Coal (Sh. S. K Singh, Joint Secretary) Shastri Bhawan, New Delhi

ANNEXURE-IY

F. No. 23025/2/2013 -CPD Government of India Ministry of Coal

New Delhi, Dated the 27th September, 2013

Office Memorandum

Subject: Record of discussions of the third meeting of the "Inter-Ministerial Committee" to consider issues related to supply of coal to certain enduse-plants linked to coal blocks.

The undersigned is directed to forward herewith the record of discussions of the third meeting of the "Inter-Ministerial Committee" held on 20th September, 2013 to consider issues related to supply of coal to certain end-use-plants linked to coal blocks for further necessary action.

Encl: as above

संजीब भद्यायायी

(S. Bhattacharya) Under Secretary to the Government of India

- 1. Secretary, Ministry of Power, Shram Shakti Bhawan, New Delhi
- 2. Secretary, Ministry of Environment & Forest, New Delhi
- 3. Secretary, Ministry of Finance, Department of Economic Affairs, North Block, New Delhi.
- 4. Secretary, Ministry of Finance, Department of Financial Services, North Block, New Delhi.
- 5. Secretary, Ministry of Steel, Udyog Bhawan, New Delhi
- 6. Secretary, Department of Industrial Policy and Promotion, Udyog Bhawan, New Delhi
- Secretary, Ministry of Law & Justice, Department of Legal Affairs, Shastri Bhawan, New Delhi
- 8. Secretary, Planning Commission, Yojana Bhawan, New Delhi
- 9. CMD, Coal India Limited, Kolkata
- Coal Controller, Coal Controller Organization, 1 Council House Street, Kolkata

Copies also for information to:

- 1. PS to Minister of Coal
- 2. Sr. PPS to Secretary, Ministry of Coal
- 3. Sr. PPS to Additional Secretary, Ministry of Coal
- 4. PS to Joint Secretary(C), Ministry of Coal
- 5. PS to Joint Secretary (LA), Ministry of Coal
- 6. PA to Deputy Secretary(CPD).
- 7. Consultant(CPD)

मजीव भद्यचार्य

(S. Bhattacharya)

Under Secretary to the Government of India

Lopy to : NIC, MoC for placing the same on the website of this Ministry.

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Record of discussions of the 3rd Meeting of the Inter-Ministerial Committee to consider issues related to supply of coal to certain end use plants linked to coal blocks

3rd meeting of the IMC was held on 20.09.2013 to consider the issues related to supply of coal to certain 'end use plants' with tapering linkage which are covered within the 78,000 MW TPPs approved by the CCEA in its meeting held on 21.06.2013. Additional Secretary (Coal) chaired the meeting. List of participants is at "Annex-I".

- 2. Welcoming the participants, the Chairman explained that the meeting was called to consider the cases of certain power projects with tapering linkage which had been included in the Thermal Power Projects (TPPs) of 78,000 MW capacity approved by the Cabinet Committee of Economic Affairs (CCEA) in its meeting held on 21.06.2013 for providing coal supplies. It was explained that the Cabinet Committee on Investment in its meeting held on 26.08.2013 directed to ensure that timelines should be adhere to for signing of FSAs for power projects of 78,000 MW capacity. It had further been directed that Minister of State (IC) of the Ministry of Power would review the progress on daily basis with the secretaries in the Ministries of Power and Coal. Accordingly, the progress was being reviewed regularly. In the last review meeting taken by MoS (IC) for Power on 17.09.2013, it was decided that the cases of tapering linkage where developers had sought extended coal supplies beyond the periods admissible as per the Tapering Linkage Policy be considered by this IMC. Accordingly the meeting has been called. The units which were to be considered for coal supplies were the following:-
 - (i) Mejia TPS unit- 8 of DVC
 - (ii) Ukai Unit-6 of Gujarat Electricity Board (GEB)
 - (iii) Parli Unit-8 of Mahagenco
 - (iv) Bellary TPP unit-2 of KPCL; and
 - (v) Unit -2 of DB Power Limited at Champa, Chhattisgarh.

- 3. It was explained that while the above units with tapering linkages had been approved for coal supplies by the CCEA, they did not sign FSAs as the linked coal blocks could not be developed as per schedule and the coal quantities admissible under the Tapering Linkage Policy of the Ministry of Coal were not sufficient to meet their requirements. As per the said policy, normative date of production is determined on the basis of the zero date (the date of allotment) and periods stipulated as per norms of the Ministry for different situations. After the normative date of production, the tapering of coal supplies would start i.e. 75% during first year, 50% during second year and 25% during third year, whereafter, no supplies would be available.
- 4. The development of linked coal blocks in respect of the above units was delayed for various reasons like delay in EC/FC, delay in land acquisition, etc. However, their blocks have not been de-allocated so far. Representative of MoP requested that the Committee could consider the request for extending the coal supplies to these projects beyond the periods prescribed under the tapering linkage policy.
- 5. Representative of Ministry of Steel (MOS) stated that the above projects did not appear to be covered within the TOR of the Committee. He further stated that if these projects had been approved for coal supplies, the approval for the present proposal should also be sought from the appropriate authority. Responding to this, Chairman drew attention to Para 2.I(iii) and 2.II of the TOR, where under, such items could be considered. After this, the Committee considered the cases mentioned in para 2 above as detailed below:-
 - (i) Mejia TPS unit- 8 of DVC MoP representative stated that Khagra Joydev & Barjora North Coal Block allotted to DVC for this project could not start production due to the delay in the land acquisition process. Although more than 90% of the land had been acquired, there were intermittent patches of private

land which were yet to be acquired. This was held up due to local agitation. JS, MOP added that the State Govts. concerned were not providing necessary assistance for clearing the projects. MoP, therefore, requested that coal supplies for the project may be extended for a year and half at full normative quantity before tapering could start for a period of 18 months.

- (ii) Ukai Unit-6 of Gujarat State Electricity Board (GSEB) and (iii) Parli Unit-8 of Mahagenco: Both these units are linked to Mahanadi & Machakata coal block jointly allocated to them. MOP representative stated that land acquisition for the project was yet to begin due to various reasons and it would take about 3 years from now to commence production. He requested that coal supplies be provided for these two projects at least for two years.
- (iv) Bellary TPP unit 2: MoP representative explained that mining plan for the linked coal block Baranj I to IV and Kiloni & Manoradeep had to be revised and the full production as per the revised mining plan would be achieved only by 2016. MoP representative stated that the block had already started production, but at lower level and, therefore, coal supplies be extended for a period of one year.
- (vi) DB Power Limited unit 2: The MoP representative stated that all clearances for this project had been obtained and production was to start in another year. Therefore, it was requested that coal supplies be provided for 1 more year.
- 6. It was pointed out in course of discussions that the Tapering Linkage Policy as well as the issues relating to determination of normative date of production were involved in these cases. These projects formed part of 78,000 MW list that was approved by the CCEA for coal supplies. There

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could be other projects which were within the approved list and might be similarly placed as far as coal supplies under Tapering Linkage Policy was concerned. Even if the request in these cases was for supply of coal for next one or two years, this was a significant departure from the tapering linkage policy followed by the Ministry thus far. The main reason has been that the 'normative date' had never been compromised on any account and the tapering linkage regime emanated from the normative date only. Tapering linkage has been an interim measure for partial supply in timed anticipation of the coal block going to production. Finally, when all the units of 78,000 MW come up as projected, it would necessitate a revisit to the ACQ to reduce it further from 65% for the first year. This was indicated in the Presidential Directive issued after CCEA decision dated 21.06:2013 that it would be subject to review after FSAs for 60,000 MW have been signed. Therefore, it would be appropriate if the issue was referred to the CCEA after ascertaining the status of all the projects with tapering linkages approved for coal supplies. While doing so, the availability position of coal vis-a-vis the commitments already made may also be kept in view. In that case, it would be advisable to first have a review of these project by SLC(LT).

The meeting ended with a vote of thanks to chair.

ANNEXURE-I

LIST OF PARTICIPANTS WHO ATTENDED THE THIRD MEETING OF THE "INTER-MINISTRIAL COMMITTEE" HELD ON 20th SEPTEMBER. 2013 TO MAKE RECOMMENDATION ON THE ISSUES RELATED TO SUPPLY OF COAL TO CERTAIN END-USE-PLANTS (EUPs) LINKED TO COAL BLOCKS.

	Ministry of Coal
1)	Dr. A.K. Dubey, Additional Secretary(Coal)
2)	Sh S.K: Singh, Joint Secretary(LA)
3)	Sh. S. Ashraf, Deputy Secretary(CPD)
4)	Sh. Y.P. Dhingra, Consultant(CPD)
5)	Sh. S. Bhattacharya, Under Secretary (CPD)
	Ministry of Power
6)	Sh. I.C.P. Kesheri, Joint Secretary
7)	Sh. V. Apparao, Director
	Central Electricity Authority
8)	Sh. Alok Saxena, Chief Engineer
	Ministry of Finance, Department of Economic Affairs.
9)	Sh. Abhijit Phukan
	Ministry of Finance, Department of Financial Services
0)	Sh. G.K. Baurai, Under Secretary
	Ministry of Law & Justice, Department of Legal Affairs
1)	Dr. R.S. Shrinet, Assistant Legal Adviser
	Department of Industrial Policy & Promotion
2) '	Sh. Nand Lal
	Ministry of Steel
3)	Sh. Anupam Prakash, Director
	Planning Commission
1)	Sh. M. Vijaya Kumar

LIST OF PARTICIPANTS WHO ATTENDED THE MEETING OF THE STANDING LINKAGE COMMITTEE(LONG TERM) FOR POWER HELD ON 4th October, 2013 TO REVIEW THE STATUS OF EXISTING COAL LINKAGES/"LETTER OF ASSURANCES"(LOAs) IN POWER SECTOR

	Ministry of Coal
1.	Dr. A.K. Dubey, Additional Secretary
2.	Sh S.K. Singh, Joint Secretary(LA)
3.	Sh. S. Ashraf, Deputy Secretary(CPD)
4.	Sh. Y.P. Dhingra, Consultant (CPD)
5.	Sh. S. Bhattacharya, Under Secretary (CPD)
	Ministry of Power
6.	Sh. Mukesh Jain, Joint Secretary
7.	Sh. V. Appa Rao, Director
	Central Electricity Authority
8.	Sh. P.D. Silwal, Chief Engineer
9.	Sh. Alok Saxena, Chief Engineer (OM)
10.	Sh. A.K. Mishra, Director
	Planning Commission
11.	Sh. Harendra Kumar, Dy. Adviser
	Coal Controller Origanisation, Kolkata
12.	Sh. K.K. Mishra, OSD
13.	Dr. Sujoy Majumdar, OSD
	Coal India Limited and Coal Companies
14.	Sh. N. Kumar, Director (Tech), CIL
15.	Sh. D.K. Ghosh, D(T)
16.	Sh. B.K. Saxena, Director (Marketing)), CIL
17.	Sh. OM Prakash, Dir(Tech), WCL
18.	Sh. G. Singh
19.	Sh. S. Chandramouli, GM (S&M), SECL
20.	Sh. B. Dayal, GM(P & P), SECL
21.	Sh. B. Paul, GM (S&M), CCL
22.	Sh. P.K.N. Katakwar, CM (S& M)
23.	Sh. A.K. Tiwari
24.	Sh. S.K. Mitra, GM (S&M), CCL
25.	Sh. V.K. Singh, GM(S&M), ECL
26.	Sh. L.K. Mishra, GM(S&M), CIL GM (S&M)
27.	Sh. Rajesh Bhushan, Chief Manager, CIL
28.	Sh. G.K. Vashishtha, GM(S&M),CIL, New Delhi
29.	Sh. Anurag Garg, GM(S&M),(C)
30.	Sh. S. Shekhar, GM(S&M), MCL
31.	Sh. S.D. Shende, GM(S&M), BCCL
32.	Sh. A.C. Verma, GM(S&M), CIL, Delhi