### No.23014/5/2016-CPD Government of India Ministry of Coal

ち New Delhi, the ら September, 2016

To,

- Chairman,
   Coal India Limited,
   Coal Bhawan,
   Premise No-04 MAR,
   Plot No-AF-III, Action Area-1A,
   Newtown, Rajarhat, Kolkata-700156
- The Chairman-cum-Managing Director, Singareni Collieries Company Limited, 18, Red Hills, Khairatabad PO, Hyderabad, Telangana.

Subject:

Minutes of the meeting of the Standing Linkage Committee (Long-Term) for Power/Cement/Sponge Sector (SLC/LT No. 04/2016) held on 1<sup>st</sup> September, 2016 to review the status of existing coal linkages/LoAs, to consider grant of Bridge Linkages and other related matter.

Sir,

I am directed to forward herewith the minutes of SLC (LT) for Power/Cement/Sponge Sectors held on 1<sup>st</sup> September, 2016 to review the status of existing coal linkages/LoAs, to consider grant of Bridge Linkages and other related matter.

- 2. Recommendations of SLC (LT) in respect of all the agenda items have been approved by the Competent Authority.
- 3. CIL/SCCL are requested to take follow up action to ensure that the directions/recommendations of SLC (LT) are implemented urgently. The status report on the action taken may be intimated to this Ministry, from time to time.

Encls. - As above.

Yours faithfully,

(Pilli Ravi Kumar)

Under Secretary to the Govt. of India

1.	Special Secretary, Ministry of Coal	Chairperson
2.	Principal Advisor (Energy), NITI Aavog, Yojana Bhawan New Delbi	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,	Member
•	New Dellii	
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 of Industrial Policy & Promotion, Udyog Bhawan, New Delhi	Member
9.	Executive Director, T. T. (F), Railway Board, Room No. 261, Rail	Mombar
	Bhawan, New Delhi.	Member
10.	Chairman-cum-Managing Director, Coal India Limited.	Member
11.	Director(Marketing), Coal India Limited.	Member
12.	CMD's BCCL, CCL, ECL, MCL, NCL, SECL & WCL	Members
13.	Chairman-cum-Managing Director, Central Mine Planning & Design	Member
4.	insti Ltd., Gondwana Place, Kanke Road, Ranchi	Wielliger
14.	Chairman-cum-Managing Director, SCCL, P.O. Kothagudem Collieries, Distt. Khammam-507101	Member
15.	Chairman, Central Electricity Authority, Sewa Bhawan, RK Puram, New	Member
	Deini	Member
16.	Chairman, NTPC, Scope Complex, Lodhi Road, New Delhi-110003	Member
17.	Joint Secretary (CA-III Section), Ministry of Coal	Special Invitee
18.	Joint Secretary (M-1), Ministry of Mines. Shastri Bhawan	opeoidi ilivitee
19.	Chief Engineer, Generation, Bihar State Power Generation Company	
00	Limited, 5" Floor, Vldyut Bhawan, Bailey Road, Patna-800021	
20.	Assit.Gen.ivianager (PC & E), National Aluminium Company	
21.	Ltd., NALCO Bhavan, Nayapalli, Bhubaneswar-751061	
۷١.	Member (Technical), Damodar Valley Corporation, DVC Towers, VIP	
	Road, Kolkata-700054.	

### Copy to:

(i) Director (Technical), CIL ii) GM(S&M), CIL, Kolkata, iii) CGM(CP), CIL, Kolkata, iv) GM(S&M), CIL, Delhi.

### Copy also to:-

1. OSD to MoS (I/C) for Coal 2. PS to Minister of State (I/C) for Power, Coal and NRE, 3. PSO to Secretary(Coal), 4. PPS to Special Secretary (Coal), 5. PPS to Joint Secretary (RKS), 6. PPS to Joint Secretary (RPG), 7. PPS to Joint Secretary (VB) 8. Director (CPD)

 $\int g - u - \frac{v}{15/9/2016}$ (Pilli Ravi Kumar)
Under Secretary to the Govt. of India

Copy to NIC, Ministry of Coal, for posting on website of this Ministry for information of all concerned.

## New Delhi, Dated 15 September, 2016

# Minutes of the meeting of the Standing Linkage Committee (Long Term) for Power held on 1<sup>st</sup> September, 2016.

A meeting of the Standing Linkage Committee (Long Term) for Power was held on 01.09.2016 under the Chairmanship of Special Secretary (Coal) to review the status of LoAs issued by Coal India Ltd and its subsidiaries in pursuance of the recommendations of the Committee and other related matters. The list of the participants is at Annexure.

Agenda	Brief description of the Agenda item	Summary of discussions	Recommendations with reasons
Agenda Item		It was raised by	Minutes of the SLC(LT) meeting
No. 1	Confirmation of Minutes of the	representative of NTPC	held on 21.06.2016 are approved
	SLC (LT) meeting held on	that though MoP had	with the modification that the
Confirmation of 21 06 2016	21 06 2016	given approval for	expression in Agenda No. 2
Minutes of the	r	extension of time for	"Condition Precedent clause no.
ites of		fulfilment of conditions	2.8.2.3" would be replaced by the
SLC (LI)		under 2.8.2 whereas the	expression "Condition Precedent
meeting held		committee recommended	clause no. 2.8.2".
on 21.06.2016		extension of time for CP	
		clause no. 2.8.2.3 of FSA	
		and requested for	
		extension of time for	
-		2.8.2 also and	
		accordingly, minutes	
		should be amended.	
Agenda No.2	In accordance with the	The project proponent stated	In view of the recommendation of
	policy/guidelines of Bridge	that bridge linkage was	was   MoP and confirmation of allotment
Bihar State	Linkage notified vide MoC's OM	required for Barauni TPS	Linkage notified vide MoC's OM required for Barauni TPS of coal block to Specified End Use

VIEW OF FIGURE	Coal Block was	Subsequently	도 오 <del>:</del>	of the comp	16 7 2013 co	Ministry of Coal vide	situation prev	extraordinarin	consideration	a special	been examin	production of	will take 5-6	Bihar and Jh	Coal Block	MW) stating	Barauni TPS	tapering coal	In July, 20°		(D		Regusarai TPS Regus						*
The orbiette Court	Coal Block was De-allocated in	Subsequently the UrmaPaharitola	grant of LoA for tapering linkage	competent authority for	3	of Coal vide letter	in Bihai	extraordinariness of the power		case taking into	been examined in the Ministry as	production of coal. The same has	will take 5-6 years to commence	Bihar and Jharkhand Govts, and	Coal Block allocated jointly to	MW) stating that UrmaPaharitola	Barauni TPS (Extension) (2 x 250	tapering coal linkage in respect of	In July, 2012, Govt. of Bihar		•	Begusarai (Bihar) with c	_			. 4			
																				mine.	Mine was a schedule III	confirmed that Badam Coal	מתכנוסוד	CA_III section of MoC	was required for the project.	that G-14 grade equired for the pro	The project proponent also stated that G-14 grade coal was required for the project.	was under proce project proponent a that G-14 grade of the project proponent and that G-14 grade of M	ble and selectic was under proponent that G-14 grade equired for the pro
																										Begusarai (Bihar), from CIL	Generation Corporation Begusarai (Bihar), from CIL	TPS of Bihar State Generation Corporation Begusarai (Bihar), from CIL	MW Extension Project of Barauni TPS of Bihar State Power Generation Corporation Limited, Begusarai (Bihar), from CIL.

commissioning of specified End Actual/expected MW) as its Specified End Used Provisions) Rules 2014, with 2015 and the Coal Mines (Specia Mines (Special Provisions) Act BSPGCL stated that Badam Coa Bridge Linkage dated 15.6.2016 In the application for grant or Use Plant is April, 2017. Development and coal production from mine/block Plant. Scheduled date of start or Barauni TPS (Extension) (2 x 250 under Mine was allotted on 31.08.2015 per the the provisions of Coal Mines 30.04.2019 Production Coa

the 07.03.2016 stated that the said allocated coal their OM No. FU-6/2016-IPC dt. requirement of Coal for tapering recommended Government dt.08.12.2015 which have been furnished to MoC vide their OM Thermal Power Plant was listed in Comments of MoP - MoP vide linkages (Bridge Linkage). list of TPPs that were FU-11/2010-(Vol-VI)-IPC Sector block under and

	list was prepared and examined		
	approval of Secretary, Power.		
	Annexure B of MoP's OM dated 08.12.2015.		
	CA-III of M/o Coal has confirmed that the Badam Coal Mines has		
	been allotted BSPGCL vide		
	No.103/20/2015/NA dated		
	) MW B		
	Extension TPP as its End Use		
	The SLC (LT) to take a view in		
	the matter.		
Agenda No.3	e with	The PP intimated that it was	In view of the recommendation of
	policy/guidelines of Bridge	having 10 CPP units of 120	Ministry of Mines and confirmation
National	Linkage notified vide MoC's OM	MW each and having	of allotment of coal block to
Aluminium	No. 23021/3/2015-CPD dt.	linkages upto unit number 8.	Specified End Use Plants, the SLC
Company Ltd.	08.02.2016, NALCO vide their	It was also having two	(LT) recommended grant of bridge
NALCO Unit #9	dated 16.06.2016 has submitted	Bridge linkage was required	CPP Unit numbers 9 & 10 of
& #10 (120 MW	an application for grant of Bridge	for unit 9 & 10. The coal	Ö.
each) at Captive	Linkage to NALCO Unit #9 & #10	block Utkal-D and Utkal-E	
Power Plant,	(120 MW each) at Captive Power	had been allocated for unit	
Nalconagar,	Plant, Nalconagar, Angul, Odisha	9,10,11 &12. It was also	
Angul, Odisha	with processing fee.	informed that the unit 11 and	
		12 would come up with the	
	In their application NALCO stated	Utkal mines and accordingly	
	that earlier they were allotted	Bridge linkage was requested	

	lakh MT per year of Aluminium at
	Units) CPP for production of 4.6
	dt.11.08.2016 stated that NALCO
	No.16(90)/2016-M.VI
	Comments of M/o Mines - M/o
	and 27.8.2010 for Unit-10.
	·
	commissioning of specified End
	Linkage. Actual date of
	the application for grant Bridge
	Accordingly they have submitted
	grant of bridge linkage.
	guidelines have been issued for
	2015. In the meantime new policy
	February, 2015 till September,
	above running units from
	MT per month was allotted to
	11.6.2014, MoU Coal, @ 26,333
	recommendation   dated
	Coal Block & based on the IMC
	With De-allocation of Utkal-E
le-III mine	thereafter the same was stopped.
Mine	units till 26.02.2011 and
confirmed that Utkal-D and	. the same was supplied to these
CA-III section of MoC	Based on tapering linkage policy,
,	operation in the 2009 & 2010.
it 9 & 10.	were commissioned & put into
recommended for Bridge	#10 (120 MW each). The units
Ministry of Mines had	route on 29.07.2008 for Unit #9 &
,	
for unit 9 and 10 only.	Tapering Linkage coal (linkage

its aluminium Smelter plant at Angul, Odisha. The requirement of coal for the above is 6.635 million MT per year against which 4.716 million MT per year of linkage coal is available. Due to non-availability of linkage coal, NALCO is operating at 80% of its capacity. And under present "Bridge Linkage" coal supply guideline NALCO is eligible for 9.78 lakh MT per year.

Mines Use Plant. Nagar, Angul, Odisha is its End proposed) at NALCO, CPP, Nalco proposed) and Unit-12 (250 MW 02.05.2016, NALCO vide allotment order CA-III of M/o Coal has confirmed installed), installed), Unit-10 No.103/34/2015/NA that the Utkal-D and Utkal-E Coal has been allotted to Unit-11 Unit-9 (120 (120 dated M MV

The SLC (LT) to take a view in the matter.

19-4-8

## New Delhi, Dated 15 September, 2016

September, 2016. Minutes of the meeting of the Standing Linkage Committee (Long Term) for Sponge Iron Sector was held on 1st

subsidiaries in pursuance of the recommendations of the Committee and other related matters. A meeting of the Standing Linkage Committee (Long Term) for **Sponge Iron Sector** was held on 01.09.2016 under the Chairmanship of Special Secretary (Coal) to review the status of LoAs issued by Coal India Ltd and its

Agenda	Brief description of the Agenda item	Summary of discussions	Recommendations with
			reasons
Agenda	Issue: Review of cancellation of LoA and The PP intimated that LoA The SLC(LT) considered that	The PP intimated that LoA	The SLC(LT) considered that
item	forfeiture of BG of M/s Raigarh Iron had been cancelled due to the cancellation of LoA in	had been cancelled due to	the cancellation of LoA in
No. 1	Industries Ltd.	failure in achievement of	2009 was as per the
Raigarh Iron		milestones. PP requested for	milestones. PP requested for provisions of LoA and
Industries	The issue was deliberated in the SLC (LT)	review of cancellation of LOA.	recommended that the issue
Ltd.	meeting held on 27.6.2014. The	Representative of PP also	of review of cancellation of
	committee took a note of the matter and	requested for refund of CG.	LOA was of no consequence
	recommended that the matter will be		as the linkages were now
	examined/considered on receipt of	of   The representatives of SECL	being auctioned for the non-
	comments of Ministry of Steel.	stated that the PP had applied	regulated sector under the
		permission for 30,000 TPA.	new policy dated 15.02.2016.
	Ministry of Steel furnished its comments	However, Pollution Board has	The company may participate
	stating that request of the company to	given permission for 24,000	in the auctions for linkage.
	review of the cancellation of the LOA and		The issue of refund of BG/CG
	forfeiture of BG in respect of 2x15000 tpa		being an operational issue,
	sponge iron plant may be considered in	had not been achieved in may be resolved at the level	may be resolved at the level
	uniformity with the guidelines adopted by time	time.	of SECL as per the extant

				_	
commissioning of the sponge iron units.	coal may be done only after the	be conducted by CIL and actual release of	necessary, for the sponge iron unit may	requested	MoC in such
issior	may	nduct	sary,	sted	⊒.
ning o	be	ed by	for th	that	such
f the s	done	CIL a	าe sp	field	ma
spong	on On	ind ac	onge		matters and further
e iror	Ī√ a	tual r	iron	nspe	and
) units	fter	eleas	unit r	inspection,	fur
	the	е <u>О</u>	nay	=;	ther

guidelines in this regard.

CIL had submitted SECL's report of physical verification of sponge iron plant. The SECL's team visited the plant on 24.02.2016 for physical verification of unit I & II of M/s. Raigarh Iron Industries Ltd., and observed that the unit No. I & II was in operation

The SLC (LT) to take a view in the matter.

1)9-11-2

No. 23014/5/2016-CPD
Government of India
Ministry of Coal

New Delhi, Dated 15 September, 2016

Minutes of the meeting of the Standing Linkage Committee (Long Term) for Cement Sector held on 1<sup>st</sup> September, 2016.

pursuance of the recommendations of the Committee and other related matters. A meeting of the Standing Linkage Committee (Long Term) for Cement Sector was held on 01.09.2016 under the Chairmanship of Special Secretary (Coal) to review the status of LoAs issued by Coal India Ltd and its subsidiaries in

Agenda	Brief description of the Agenda item	Summary of discussions	Recommendations with reasons
Agenda Item		The second production of the second production	The minutes of the SLC(LT)
No. 1	Confirmation of Minutes of the SLC		meeting held on 21.06.2016
	(LT) meeting held on 21.06.2016		were confirmed.
Confirmation			
of Minutes of			
the SLC (LT)			
meeting held			
on 21.06.2016			

19-u-R

## Requests received from NTPC:-

95-n-R

Trading Company (ies) (PTC) who		
with Distribution Companies		
Agreements (PPA) either directly		
long term PPA]		
2.8.2.3 [Applicable to Purchaser who has signed FSA without entering into		
rerioa.		
within the Condition Precedent		
an Independent Eng		
plant for lighting up has been		
along with readiness of the power	extension.	
<u>_</u>	clause no. 2.8.2.3 for	
2.8.2.2 The purchaser shall have	included only CP	
	recommendation	
Plant.	no. 2.8.2 but final	
 operation and maintenance of the	mentioned in clause	
construction, commissioning,		
permissions required for	time period for	
authorizations, approvals and	consider extension of	
necessary clearances,	requested MoC to	
obtained from the lawful authority all	16 MoF	***************************************
2.8.2.1 The Purchaser shall have	eting	
	in the SLC(LT)	
The clause 2.8.2 is as below:	NTPC has stated that	
2017.	dated 21.06.2016.	
	SLC (LT) meeting	
should be considered for extensionof	Agenda item No. 2 of	

95-4-2

in terms	linkages	supply
of policy so finalis	in future may be	commitments,
sed.	considered	grant o
		- F
of policy so finalised.	be considered in term	linkages in future would
	in terms of policy so finalised.	onsidered 1.

### Requests received from CIL:-

S.No.	Agenda Point	Status	Summary of	Recommendations with
-	Recommendation of	CIL has requested that the	CIL stated that the source	The SLC(LT) clarified that
	Bridge Linkage made	source may be confirmed in		for all the Bridge linkages
	in the SLC(LT) meeting	the meeting.	by	recommended in the
	held on 21.06.2016.		ts meeting	meeting of SLC (LT)
***	CIL has stated that	,		was the source.
•	while recommending			
	the Bridge linkage, the			
	source, viz. CIL/SCCL			
	was not mentioned.			
	CIL has stated that it			
	has been presumed			
	that the source is CIL.		·	
******	CIL has requested that			
	the same may be			
	confirmed in this			
	meeting.			
2.	Jhabua Power Limited	Said letter of SECL has been	The representative of	Status noted.
	subsidia		SECL has intimated that it	
	Avanta Power Infrastructure Limited		was confirming the status	
			a subsidiary of Avanta	
	CIL has stated that		Power infrastructure	
	SECL vide its letter		Limited and there was no	

	1	
	21 06 2016) MoC was	
	in its meeting held on	
	(approved by SLC (LT)	
	Thermal Power Limited	
	of Lanco Vidarbha	
	as obtained in the case	
	SECL on similar lines	*
	been approved by	7.00
	the consumer have	
	the subsidiary status of	
	that however, since,	
	Limited. CIL has stated	
	Power Infrastructure	
	a subsidiary of Avanta	
	decided that M/s JPL is	
	Legal Deptt. has	
	consultation with their	
	by M/s JPL, SECL in	
	documents submitted	
	examining the requisite	
	MoC/CIL. After	
	the name from	
	required correction in	
	M/s JPL for getting the	
	taken up by SECL with	
	Limited. The issue was	
	Power Infrastructure	
	subsidiary of Avanta	
	Limited (JPL) is a	***
	that M/s Jhabua Power	
	knowledge of SECL	-
accordingly.	it came to the	
taken by	MoC has informed that	
anomaly. Further action	dated 20.08.2016 to	-

(LT) meeting.	deliberat	the same may be	CIL has requested that	Infrastructure Limited	Avanta	being a subsidiary of	approval of M/s JPL	needful	requested to do the
eting.	ted in the	me m	request	cture I		subsic	of M	re	to to
	ne SLC	ay be	ted that	_imited.	Power	liary of	/s JPL	garding	do the
					-				
		-							
				•					
L									

	Avanta  Infrastructure Limited.  CIL has requested that the same may be deliberated in the SLC (LT) meeting.			
Reque	Requests received from DVC :-	Ÿ		
S.No.	Request	Status	Summary of discussions	Recommendations with reasons
<u>-</u> ->	their letter 26.08.2016 to Special & Chairman (LT) has	ments of MoP& Con of MoC have to dor. Comments ted.	The PP has intimated that Bridge Linkage is required for CTPS unit 8 and Mejia Unit 7&8. Tubed coal block has been allocated	In view of the recommendation of Ministry of Power furnished vide O.M. no. FU-6/2016-IPC dated
	submitted two separate applications	DVC has stated that Chandrapura TPS Unit No. 8	for these three end use plants. The scheduled	01.09.2016 and confirmation of allotment
	for allotment of bridge linkage for	commissioned in July, 2011, Mejia TPS Unit No. 7 and 8	date of production from the block is September,	order of coal block to Specified End Use Plants
	Chandrapura TPS Unit #8 (1 x 250 MW)	commissioned in August 2011 & August 2012 respectively.	However, the PP of received the	and taking into consideration that Vesting
	and Mejia TPS Unit #7 & #8 (2 x 500			Order is expected shortly, the SLC (LT)
	MW). In the application it has been			recommended grant of bridge Linkage to
	stated that Tubed		- -	Chandrapura TPS Unit #8
	allotted on 8.6.2016		CA-III section of MoC	(1 x 250 MW) and Mejia TPS Unit #7 & #8 (2 x 500
	with Mejia TPS Unit		<u>Ę</u> '	MW) of DVC from CIL

the application form.	submitted along with	Five lakhs each	24.8.2016 for Rupees	434590 dated	No.434589 and	Demand Draft bearing	September, 2016.	expected within 15 <sup>th</sup> of	Coal Block is	agreement for Tubed	signing of allotment	communicated that	Authority, MoC has	that Nominated	been further stated	commissioned. It has	already	Unit #8 which are	Chandrapura TPS	#7 & #8 and
																				schedule III coal block.
																			the Vesting Order.	from the date of issue of

## Request received from LANCO VIDARBHA Thermal Power Project :-

Power their	vide I	e –	hermal I roject vide etter 6.08.2016	Thermal I Project vide letter 26.08.2016 addressed to S Secretary & Cha
	_	_	e their 21.06. dated took of issue of Special also d	dated took of the took of took
	dated took on the record the SPV view on the	on the record the SPV of the PP. The committee	letter dated took on the record the SPV 26.08.2016 issue of the PP. The committee addressed to Special also decided that the view on	letter dated took on the record the SPV 26.08.2016 issue of the PP. The committee addressed to Special also decided that the view on Secretary & Chairman the request of PP for grant of
	dated took on the record the SPV view on the request of PP for grant of FSA would be	view on the request of PP for grant of FSA would be taken up when the plant commissioning date neared.	also decided that the view on the stones. The committee also decided that the committee taken up when the plant commissioning date neared.	view on the request of PP for grant of FSA would be taken up when the plant commissioning date neared.

n of of the S	S	S	S	the the the SLC	21.6.2016.	(LT)	meetin	minutes	modification	requested
the neared.  the street commissioning date the street.  the street commissioning date the street.	the neared.  the street the neared.  street the neared.	the neared.  the street.  the on	the neared.  the street.  the on	the neared.  SLC on	016.	held	ng of the	<u></u>		sted
ne plant commissioning date neared.	neared.	neared.	neared.	neared.		9 n	SLC	the	the	TOT
ioning date	loning date	loning date	loning date	loning date					neared.	the plant commiss
	,									loning date

S.No.	Request	Summary of discussions	Recommendations with reasons
	s requested	P	SLC (LT) considered that as per the existing policy of
		stated that 1 x 700 MW, Unit -3	grant of Bridge Linkages, there is no provision for
	Bridge Linkage period	Bellary TPP and $2 \times 800$ MW,	extension of time.
		Unit -1& 2 Yermarus TPP of	
	Bellary TPP Unit -3	KPCL were recommended	
	and, Unit -1& 2	Bridge Linkage in the SLC (LT)	
		meeting held on 18.03.2016. It	
	KPCL.	was further stated that the	
		linked coal block of Deocha	
		Pachami Dewanganj –	
		Harinsingha was allotted on	
		06.09.2013. As per the existing	
		policy guidelines, Bridge	
		linkage is valid for three years	
		from the date of allotment of	
		coal block. This period is	
		expiring on 05.09.2016 and	
		requested for extension of time	
		for Bridge Linkage.	

19-11-X

List of participants who attended the meeting of the Standing Linkage Committee (Long Term) for Power Sector held on 01.09.2016 to review the status of existing Coal Linkages/LOAs, to consider grant of Bridge Linkages and other related matter.

	Ministry of Coal
1	Dr. A.K. Dubey, Special Secretary (Coal) & Chairman, SLC (LT)
2	Sh. Rajesh Kumar Sinha, Joint Secretary
3	Sh. Mukesh Choudhary, Director (CPD)
4	Sh. Pilli Ravi Kumar, Under Secretary (CPD)
5	Sh. V.P. Gautham, Asst. Secretary
	Ministry of Power
6	Sh. Aniruddha Kumar, Joint Secretary
7	Sh. H.S. Pruthi, Director
	Ministry of Shipping
8	Sh. Abhishek Chandra, Director
	Ministry of Mines
9	Sh. S.K. Mishra, Director
-	NITI Aayog
10	Sh. Harendra Kumar, Joint Adviser
	Central Electricity Authority
11	Sh. N.S. Mondal, Director
12	Sh. Alok Saxena, Consultant (PPPA)
	NTPC NTPC
13	Sh. G Ravindra, ED (FM)
14	Sh. D.K. Saha, AGM (FM)
15	Sh. S.D. Prasad, GM (FM)
16	Sh. M. Prasanna Kumar, GM (FM)
17	Sh. Vineet Jain, AGM (FM)
	Singareni Collieries Company Limited
18	Sh. N.V.K. Srinivas, GM
19	Sh. B. Kishan Rao, GM (Mkt.)
	Coal India Limited and Coal Companies
20	Sh. B.K. Chandora, SECL
21	Sh. S.K. Roy, SECL (Bilaspur)
22	Sh. S. Chandramouli, MCL
23	Sh. R.K. Majhee, MCL
24	Sh. V.R. Singh, ECL
25	Sh. R.D. Roy, GM (S&M), WCL
26	Sh. M.S. Bhutani, CCL
27	Sh. L.K. Mishra, GM (S&M), CIL
28	Sh. G.K. Vashishtha, GM (S&M), CIL
29	Sh. Rajesh Mishra, Sr. Manager (S&M), CIL
30	Sh. Rajesh Bhushan, CIL
	BSPTCL, Govt. of Bihar
31	Sh. R. Lakshmanan, Managing Director
	NALCO
32	Sh. S.K. Roy, ED (P)
	Bihar State Power Generation Corporation Limited

33	Sh. S.S.P. Gupta, ESE (P&D)
	Damodar Valley Corporation
34	Sh. R.K. Jha
35	Sh. D. Das
	Karnataka Power Corporation Limited (KPCL)
36	Sh. S.N. Sharma, Resident Engineer

19-4-e