No.H.11016/22/2016-Coord. Government of India Ministry of Coal

Shastri Bhawan, New Delhi, Dated **24**May, 2016

Office Memorandum

Subject: - Monthly Summary for the Cabinet for the month of April, 2016 in respect of Ministry of Coal.

The undersigned is directed to say that unclassified portion of the Monthly Summary of the Ministry of Coal for the month of April, 2016 has been uploaded on the website of this Ministry i.e. www.coal.nic.in. This is for kind information.

2. This issues with the approval of the competent authority.

V. Peddanna)

Joint Secretary to the Govt. of India

Telefax: 011-23384431

Email: v.peddanna17@nic.in

To

All Members of the Council of Ministers All Ministries/Departments to the Govt. of India

Copy to:-

- (i) Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
- (ii) Technical Director (NIC), Ministry of Coal- for uploading on website of the Ministry.

Monthly Summary for Cabinet for the month of April, 2016 in respect of Ministry of Coal.

A. Principal Activities

The core objectives of the Ministry of Coal are to augment coal production by adopting state-of-the-art clean-coal technologies; enhancing exploration efforts with thrust on increasing proven coal resources and developing necessary infrastructure for prompt evacuation of coal for securing its availability to meet the demand of different sectors of the economy in an eco-friendly and sustainable manner.

B. Important decisions taken during April, 2016

Under the provisions of the Coal Mines (Special Provisions) Act, 2015, Notice Inviting Application (NIA) was issued on 20/21.04.2016 for 08 Schedule I Coal Mines (Identified for Coal bearing host States) for Allotment to State Government Companies for sale of coal.

- 2. Further, under Section 11 A of the Mines and Minerals (Development & Regulation) Act, 1957, Coal Block Development and Production Agreement (CBDPA) was signed on 19.04.2016 with Maharashtra State Power Generation Co. Ltd. (MAHAGENCO) in respect of Mahajanwadi coal block.
- C. <u>Report on Progress</u>: Details of progress in coal production, dispatch, e-auction of Coal viz-a viz target for the month of April, 2016 in given below-

1. (a) Coal production

(in million tonnes)

Company	April, 2016		% Achievement	
	Target	Actual		
CIL	44.480	40.091	90%	
SCCL	4.941	4.445	90%	

(b) Overall coal dispatch

(in million tonnes)

Company	April, 2016	April, 2015	% Growth
CIL	42.455	43.524	-2.5%
SCCL	4.640	4.602	0.8%

(c) Coal dispatch to Power sector

(in million tonnes)

Company April, 2016		April, 2015	% Growth
CIL	30.788	32.839	-6.2%
SCCL	3.822	3.659	4.5%

(d) Spot E-auction of coal

(in million tonnes)

Company	Coal Qty. Allocated April, 2016	Coal Qty. Allocated April, 2015	Increase over notified price
CIL	5.617	5.722	22.17%

(e) Special Forward E-auction for Power

(in million tonnes)

Company	Coal Qty.	Increase over
	Allocated	notified price
	April-2016	
CIL	33.140	27.20%

2. Performance of Neyveli Lignite Corporation Limited in April, 2016.

S. No	Product & Unit	Target April, 2016	Actual April, 2016	Actual April, 2015	% variation Target April, 2016	% variation of actual of April, 2016
1.	Overburden (LM ³)	141.80	167.08	152.46	17.83	9.59
2.	Lignite (LT)	11.95	4.03	12.74	-66.28	-68.37
3.	Power Gross (MU)	1975.50	1827.84	1895.18	-7.47	-3.55
4.	Power Export (MU)	1688.00	1545.65	1609.87	-8.43	-3.99

3. Promotional and Detailed drilling

Promotional Drilling: In Annual Plan 2016-17, a target of 1.75 lakh metre of Promotional drilling (0.90 lakh metre in coal and 0.85 lakh metre in lignite) had been envisaged. During the year 2016-17, the achievement of drilling upto the month of April, 2016 is 0.064 lakh metre

Overall Progress of Detailed Drilling in 2015-16 For Annual Plan 2016-17, a target of 11.0 lakh metre of drilling (Departmental: 4.0 lakh metre, Outsourcing: 7.0 lakh metre) had been envisaged. As against this, 0.77 lakh metre of drilling has been carried out upto the month of April, 2016

4. Specific steps under taken by the Ministry/Department for utilization of the Space Technology based tools and applications in Government and Development.

The following three Projects have been identified for use of Space Technology in CIL in future.

- 1. Air Pollution Monitoring;
- 2. Coal Fire Mapping and subsidence mapping;
- 3. Capacity Building in CMPDIL for SAR interferometery towards Fire and Subsidence Mapping; The status against the above is as follows:
- 1. Air Pollution Monitoring.

Air pollution monitoring will be taken up as a joint R&D Project by CMPDI & NRSC Hyderabad. The proposal submitted by CMPDI was approved by CIL's R&D Board on 03/10/2015 subject to certain modifications in consultation with NRSC and the same has been submitted to S&T Department CMPDI for its approval and sending the same to CIL's R&D Board for their ratification in the next board meeting, which is yet to take place.

2. Coal Fire Mapping and subsidence mapping.

This project is being done by CMPDI on regular basis every year. Since last year due to some error in the data used (i.e. LANDSAT8 Thermal Infrared Satellite data from USGS), the data provider agency has notified that the corrected data will be made available from June 2016. As such the report based on data of year 2012, 2013 and 2014 is already submitted to BCCL and CIL. The current year study will be completed as soon as the corrected data is made available by USGS.

- 3. Capacity Building in CMPDIL for SAR interferometery towards Fire and Subsidence Mapping.
- 2 No. Senior executives from Geomatics Department, CMPDI were sent to NRSC, Hyderabad to get training on the above subject. The Training has been completed and they are now available to take up job as above.
