GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION NO.2361 TO BE ANSWERED ON 16.03.2017

Surplus Coal with CIL

2361. SHRI P. R. SUNDARAM: SHRI KANWAR SINGH TANWAR:

Will the Minister of COAL be pleased to state:

- (a) whether Coal India Limited (CIL) is facing problems to liquidate its surplus coal and if so, the details thereof:
- (b) whether the Union Government proposes to reduce the country's dependency on imported coal to facilitate the consumption of the surplus fossil fuel produced by CIL and to cater the different types of coal needs in various industries like iron, steel, cement and fertilizers in the country and if so, the details thereof and sector-wise requirements as on date;
- (c) whether the Government proposes to introduce state of the art technology in various coal mines in the country to augment indigenous coal production;
- (d) if so, the details thereof and the details of projects implemented during the last three years in various coal mines in the country; and
- (e) the funds provided for the said projects?

ANSWER

MINISTER OF STATE (I/C) IN THE MINISTRY OF COAL, POWER, NEW AND RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

- (a): The pithead coal stock at mines of Coal India Limited (CIL) increased from 53.47 Million Tonne (MT) as on 01.04.2015 to 57.64 MT as on 31.03.2016. During the same period, coal stock with thermal power plants also increased from 26.10 MT to 38.87 MT. In 2016-17, there has been decline of coal stocks at pitheads of CIL as well as at Power Plants. Coal stock of CIL has declined from 57.64 MT as on 01.04.2016 to 56.33 MT as on 05.03.2017 (Provisional) and during the same period, coal stock of TPPs had declined from 38.87 MT to 26.48 MT.
- **(b):** The total coal import was 217.8 MT in the year 2014-15 which reduced to 199.9 MT in the year 2015-16. In 2016-17 (31.12.2016), the total coal import was 144.87 MT as compared to 146.12 MT for the same period in 2015-16. In the power sector, the coal being imported for blending with domestic coal has been decreasing. The quantity of coal imported by the power utilities in 2015-16 was 37.1 MT and in 2014-15 it was 48.5 MT. In 2016-17 (upto 31.01.2017), the power utilities have improted 16.6 MT coal as against import of 31.6 MT during the same period in 2015-16. For 2016-17, estimated coal demand on provisional basis has been assessed to be 884.87 MT, of which respective demand of steel, cement and captive power which includes fertilizer sector has been assessed to be 56.62 MT, 34.37 MT & 91.11 MT.
- **(c) to (e):** To enhance production from the coal mines & introduce the state of the art technology along with global best practices, projects with Surface miners, PSLW & CMs have been sanctioned and implemented in CIL as an ongoing process. During the last three years the following projects have been approved with the use of the state-of-the-art technology:

SL	SUB	PROJECT	TYPE	SANCTION DATE	CAP (Mty)	SANCTIONED COST (Rs Crs)	TECHNOLOGY			
	APPROVED IN 2016									
1	SECL	GEVRA EXPN	OC	Mar-16	70.00	12619.00	SURFACE MINER			
	APPROVED IN 2015									
2	ECL	JHANJRA COMB	UG	Nov-15	3.5	1441.39	POWERED SUPPORT LONGWALL & CONTINUOUS MINER			
3	SECL	BATURA HIGHWALL	UG	Jul-15	0.50	231.92	CONTINUOUS MINER			
	APPROVED IN 2014									
4	MCL	GARJANBAHAL	ОС	Nov-14	10.00	1375.38	SURFACE MINER			
5	WCL	PENGANGA	ОС	Sep-14	4.00	441.82	SURFACE MINER			
6	ECL	NIMCHA SRIPUR HIGHWALL	UG	Aug-14	0.50	36.65	CONTINUOUS MINER			
7	MCL	KULDA EXPN	ОС	Jun-14	5.00	289.03	SURFACE MINER			
8	MCL	SIARMAL	ОС	May-14	40.00	3756.36	SURFACE MINER			
9	MCL	BASUNDHARA (WEST) EXTN.	ОС	May-14	7.00	479.15	SURFACE MINER			

Prior to 2014, 30 projects have been sanctioned for deployment of the state of the art technology. The details of which are given in the table below:

SL	SUB	PROJECT	TYPE	SANCTION DATE	CAP (Mty)	SANCTIONED COST (Rs Crs)	TECHNOLOGY		
	APPROVED IN 2013								
1	SECL	KUSMUNDA EXPN	OC	Aug-13	50.00	7612.33	SURFACE MINER		
2	SECL	CHHAL	ОС	Dec-13	6.00	610.63	SURFACE MINER		
	APPROVED IN 2012								
3	ECL	SONEPUR BAZARI COMB	OC	Aug-12	8.00	1055.05	SURFACE MINER		
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SL	SUB	PROJECT	ТҮРЕ	SANCTION DATE	CAP (Mty)	SANCTIONED COST (Rs Crs)	TECHNOLOGY		
	APPROVED IN 2011								
4	BCCL	KAPURIA CL XII	UG	Aug-11	2.00	988.35	POWERED SUPPORT LONGWALL		
5	BCCL	MOONIDIH XV SEAM	UG	Aug-11	2.50	1230.27	POWERED SUPPORT LONGWALL		
6	NCL	KRISHNASHILA	ОС	Jun-11	4.00	741.62	SURFACE MINER		
7	ECL	KOTTADIH CM	UG	May-11	0.60	127.17	CONTINUOUS MINER		
8	MCL	BELPAHAR	ОС	Feb-11	8.00	183.19	SURFACE MINER		
9	BCCL	MURAIDIH	UG	Feb-11	2.00	339.88	POWERED SUPPORT LONGWALL		
			APP	ROVED IN 20	09	<u> </u>			
10	BCCL	BLOCK-II UG	UG	Dec-09	0.45	113.37	CONTINUOUS MINER		
11	ECL	RAJMAHAL EXPN	ОС	Sep-09	17.00	1107.77	SURFACE MINER		
		L	API	PROVED IN 20	800	L			
12	MCL	HINGULA EXPN.	ОС	Nov-08	7.00	479.53	SURFACE MINER		
13	MCL	LAKHANPUR	ОС	Sep-08	15.00	436.79	SURFACE MINER		
14	MCL	ANANTA EXPN.PH-III	ОС	Aug-08	3.00	207.28	SURFACE MINER		
15	SECL	SHARDA HIGHWALL	UG	Aug-08	0.50	25.00	CONTINUOUS MINER		
16	SECL	BAROUD	ОС	Jul-08	3.00	135.58	SURFACE MINER		
17	SECL	CHURCHA	UG	Jun-08	1.35	462.35	CONTINUOUS MINER		
APPROVED IN 2007									
18	CCL	ASHOK	ОС	Dec-07	10.00	341.63	SURFACE MINER		
19	MCL	BHUBANESWARI	ОС	Dec-07	20.00	490.10	SURFACE MINER		
20	MCL	KANIHA	ОС	Dec-07	10.00	457.77	SURFACE		

SL	SUB	PROJECT	TYPE	SANCTION DATE	CAP (Mty)	SANCTIONED COST (Rs Crs)	TECHNOLOGY			
							MINER			
21	CCL	CHURI-BENTI CM	UG	Aug-07	0.81	165.51	CONTINUOUS MINER			
22	MCL	BALARAM EXTN.	ОС	Dec-07	8.00	172.08	SURFACE MINER			
	APPROVED IN 2005									
23	MCL	KULDA	ОС	Jan-05	10.00	302.96	SURFACE MINER			
	APPROVED IN 2004									
24	SECL	VIJAY WEST	UG	Apr-04	0.50	63.56	CONTINUOUS MINER			
	APPROVED IN 2001									
25	NCL	DUDHICHUA	ОС	Mar-01	10.00	1281.39	SURFACE MINER			
			AP	PROVED IN 20	000					
26	SECL	KURJA SHEETALDHARA	UG	May-00	0.88	98.98	CONTINUOUS MINER			
	APPROVED IN 1999									
27	SECL	RANI ATARI	UG	Jul-99	0.48	48.54	CONTINUOUS MINER			
APPROVED IN 1998										
28	SECL	VINDHYA AUG	UG	Mar-98	0.59	49.90	CONTINUOUS MINER			
	APPROVED IN 1989									
29	NCL	JAYANT	ОС	Nov-89	10.00	375.04	SURFACE MINER			
30	SECL	KAPILDHARA	UG	Jun-89	0.24	17.98	CONTINUOUS MINER			