

GOVERNMENT OF INDIA
MINISTRY OF COAL

LOK SABHA
UNSTARRED QUESTION NO. 635
TO BE ANSWERED ON 16.09.2020

PROFITABILITY OF COAL MINES

635. SHRI CHANDRA PRAKASH CHOUDHARY:

Will the Minister of COAL be pleased to state :

- (a) whether the Government has assessed the performance and profitability of coal mines in the country and if so, the names of coal mines which are running in profit and those running in losses especially in Jharkhand;
- (b) the details of the coal mines which are closed down or likely to be closed down after completion of the extraction work in Jharkhand;
- (c) the steps taken by the Government to make good/compensate the losses/shortages in the coal production;
- (d) whether the Government has formulated any scheme for the exploration and operation of small/closed/abandoned coal mines and new mining regions; and
- (e) if so, the details thereof along with the other steps taken by the Government to increase domestic coal production and reduce the import of coal?

ANSWER

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES
(SHRI PRALHAD JOSHI)

(a): Yes Sir, the names of profit making and loss making mines under Coal India Limited in the State of Jharkhand are shown in Annexure-A & Annexure-B respectively.

(b): List of mines of Coal India Limited closed due to completion of the extraction work in Jharkhand are as under:

Sl. No.	Name of the Mine
1	New Selected Dhori UG
2	Ray Bachra UG

List of mines of Coal India Limited likely to be closed down after completion of the extraction work in Jharkhand are as follows:

Sl. No.	Name of the Mine
1	Piparwar OCP
2	Dakra OCP

(c) Losses in production due to the abandoning/ closing down of above coal mines shall be compensated either by opening of new projects or increasing production capacity of running

projects. As such there will be no losses due to the abandoning/ closing down of these coal mines.

(d) The Ministry of Coal, Government of India formulated two scheme for the exploration i.e. (i) Promotional (Regional) Exploration (ii) Detailed Drilling in Non-CIL blocks. Further, 12 discontinued mines have also been identified by Coal India Limited for operationalization through Mine Operator cum Developer(MDO) model.

(e) A major 'Transformative Idea' taken up by CIL on a 'Mission Mode' is to engage Mine Operators with state-of-the-art-technology through global open tender for CIL mines". This model is termed as MDO for Development & Operation of CIL mines. 12 discontinued mines have been identified for operationalization through MDO model. CIL has also identified 15 new Projects to offer for operationalization through MDO model. CIL has formulated and finalised 1 Bt coal production plan by the year 2023-24 in order to reduce demand supply gap and also to reduce non-essential import of coal in the country. In order to achieve the targeted production of 1 Bt coal, CIL has taken the following steps:

- Action is being taken to implement on-going projects in time bound manner to achieve targeted production as per schedule. Further the implementation of ongoing project is also expedited through regular meeting at highest levels at MoEF, MoR, State Governments and other regulatory bodies. The performances of these projects are being regularly monitored through MDMS Portal at CIL level.
- 15 Greenfield Projects are identified with a Capacity of about 160 Mty to be operated by Mine Developer cum Operator mode. MDO will assist in faster mining operations, improving in operational efficiency, assist in continued supply of cheaper coal to power and reduction in import dependency.
- Surface Miners have been introduced in opencast mines in a big way to improve operational efficiency & to cater environmental needs. During FY 19-20, in CIL, around 45% of total coal production was through Surface miners and is likely to further increase in subsequent years.
- 49 First Mile Connectivity projects are being planned in two phases. Out of these, 35 Projects in Phase-I are to be implemented by FY 2023-24 with a capacity of 406 Mt.
- CIL has planned to introduce State-of-the-Art technology in its mines. In UG mines, 15 CMs and 2 PSLW are currently in operation in 11 & 2 mines respectively. Another 26 nos. of CMs & 2 PSLW faces are envisaged to be introduced within 2023-24 as per draft PRs in 2019-20 of which 3 CMs are already deployed and set to induct 3 more CMs in the current FY. In OC mines, high capacity equipment like 240 Te dumper, 42 Cu. M shovel and Surface Miners have already been introduced in a few mega mines. Another 28 Surface Miners and 6 nos. 42 Cu. M shovel & 106 nos. 240 Te dumpers are to be introduced in the mines within 2023-24.
- Apart from the above initiatives, with sincere effort by coal producing companies manual loading method has been eliminated in all ug mines of CIL (except one mine of CCL) by introducing SDL/LHD loading in conjunction with belt conveyors.
- CIL has its stake in 7 Railway Infrastructure projects wherein investment is being done on Deposit basis and JVs. Two major Deposit work for single line viz. Tori-Shivpur and Jharsuguda-Barpali are complete and one viz. Lingraj connectivity is under final stages of construction. Work has already been taken up in four JVs namely CERL, CEWRL, MCRL and JCRL. Coal transportation has started on Tori-Shivpur and Jharsuguda-Barpali line

Further, the following steps are taken by the Government to enhance domestic production/minimise imports from other countries:

1. Constitution of an Inter-Ministerial Committee (IMC) by Ministry of Coal on 29.05.2020 for the purpose of coal import substitution. The IMC is in continuous engagement with the member Ministries to suggest ways and means to reduce import of coal.
2. Development of an Import Data System by Ministry of Coal to enable the Ministry to track the imports of coal.
3. An online portal by Coal India Limited to register the requests of coal consumers willing for import substitution of coal.
4. Administrative Ministries holding one to one meeting with coal consumers to resolve the issues faced by the consumers. Ministry of Power / CEA has conducted three meetings with the power producers and Ministry of Steel, Department of Promotion of Industry & Internal Trade (DPIIT) and Ministry of Micro, Small & Medium Enterprises (MSME) have also conducted one meeting each with the coal consumers.
5. The Government has also initiated the process of auctioning coal blocks for commercial mining, wherein private sector can also participate, for enhancing the domestic coal production.

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Profit making Coal of mines in 2019-20 in the state of Jharkhand

S.N.	Company	Area	Mines	Type of Mines
1	ECL	MUGMA	BARMURI	OC
2	ECL	MUGMA	KAPASARA	OC
3	ECL	MUGMA	NIRSHA	OC
4	ECL	MUGMA	RAJPURA	OC
5	ECL	RAJMAHAL	RAJMAHAL	OC
6	ECL	SPMINES	CHITRA	OC
7	CCL	BARKASAYAL	NORTH URIMARI (BIRSA PROJECT)	OC
8	CCL	BOKARO KARGALI	AMALGAMATED KONAR KHAS MAHAL (AKK)	OC
9	CCL	BOKARO KARGALI	KARO - I	OC
10	CCL	DHORI	AAD (AMALGAMED AMLO DHORI)	OC
11	CCL	DHORI	SEL. DHORI	OC
12	CCL	HAZARIBAGH	JHARKHAND	OC
13	CCL	HAZARIBAGH	TAPIN SOUTH (O/S)	OC
14	CCL	KATHARA	GOVINDPUR PH-II	OC
15	CCL	KATHARA	JARANGDIH	OC
16	CCL	KUJU	KARMA	OC
17	CCL	Magadh Amrapali	AMRAPALI	OC
18	CCL	Magadh Amrapali	MAGADH	OC
19	CCL	NORTH KARANPURA	ROHINI	OC
20	CCL	PIPARWAR	ASHOKA	OC
21	CCL	PIPARWAR	PIPARWAR	OC
22	CCL	RAJHARA	TETARIA KHAR	OC
23	CCL	RAJRAPPA	RAJRAPPA	OC
24	BCCL	Barora Area	PHULARITAND	MIXED
25	BCCL	Bastacolla Area	DOBARI	OC
26	BCCL	Bastacolla Area	KOCP	MIXED
27	BCCL	Bastacolla Area	ROCP	OC
28	BCCL	Block-II Area	AMALGAMATED BOCP MINE	OC
29	BCCL	E.J. Area	AMALGAMATED SUDAMDIH-PATHERDIH	OC
30	BCCL	Govindpur Area	AMALGAMATED BLOCK-IV GOVINDPUR COLLIERY	OC
31	BCCL	Govindpur Area	NEW AKASH KINAREE	MIXED
32	BCCL	Katras Area	AMALGAMATED GAZLITAND KATRAS CHOITIDIH COLLIERY	OC
33	BCCL	Katras Area	AMALGAMATED KESHALPUR W. MUDIDIH COLLIERY (AKWMC)	MIXED

34	BCCL	Kusunda Area	E. BASSURIYA	OC
35	BCCL	Kusunda Area	ENA	OC
36	BCCL	Kusunda Area	NEW GODHUR KUSUNDA	OC
37	BCCL	LODNA AREA	AMALGAMATED NTST JEENAGORA COLLIERY	OC
38	BCCL	P.B.Area	KENDUADIH	OC
39	BCCL	Sijua Area	KANKANEE	OC
40	BCCL	Sijua Area	S. BANSJORA	OC

Annexure B

Loss making Coal of mines in 2019-20 in the state of Jharkhand

S.N.	Company	Area	Mines	Type of Mines
1	BCCL	Barora Area	MURAI DIH	OC
2	BCCL	Bastacolla Area	AMALGAMED EAST BHAGDIH SIMLABAHAL COLIARY (AEBS)	OC
3	BCCL	Bastacolla Area	BASTACOLLA	UG
4	BCCL	C.V. Area	BASANTIMATA-DAHIBARI	OC
5	BCCL	E.J. Area	BHOWRA (SOUTH) COLLIERY	MIXED
6	BCCL	E.J. Area	BHOWRAH (NORTH) COLLIERY	UG
7	BCCL	Govindpur Area	JOGIDIH	UG
8	BCCL	Govindpur Area	KHARKAREE	UG
9	BCCL	Govindpur Area	MAHESHPUR	UG
10	BCCL	Katras Area	SALANPUR	UG
11	BCCL	Kusunda Area	AMALGAMATED DHANSAR INDUSTRY COLLIERY	OC
12	BCCL	Kusunda Area	GONDUDI H KHAS KUSUNDA	OC
13	BCCL	P.B.Area	BHAGABAND	UG
14	BCCL	P.B.Area	GOPALICHUCK	MIXED
15	BCCL	P.B.Area	KB 10/12 PITS	UG
16	BCCL	P.B.Area	P. B. PROJECT	UG
17	BCCL	Sijua Area	MUDIDIH UG	UG
18	BCCL	Sijua Area	NICHITPUR	OC
19	BCCL	Sijua Area	TETULMARI	MIXED
20	BCCL	W.J. Area	MOONIDIH PROJECT	UG
21	CCL	ARGADA	GIDI 'A'	OC
22	CCL	ARGADA	GIDI 'C'	OC
23	CCL	ARGADA	RELIGARA	OC
24	CCL	ARGADA	SIRKA	OC
25	CCL	BARKASAYAL	BHURKUNDA	OC
26	CCL	BARKASAYAL	BHURKUNDA	UG
27	CCL	BARKASAYAL	C. SAUNDA	UG
28	CCL	BARKASAYAL	SAUNDA	UG

29	CCL	BARKASAYAL	URIMARI	OC
30	CCL	BARKASAYAL	URIMARI	UG
31	CCL	BOKARO KARGALI	BOKARO	OC
32	CCL	BOKARO KARGALI	KARGALI	OC
33	CCL	BOKARO KARGALI	KARO SPL	UG
34	CCL	DHORI	DHORI KHAS	UG
35	CCL	DHORI	TARMI (O/S)	OC
36	CCL	GIRIDIH	GIRIDIH	OC
37	CCL	HAZARIBAGH	KEDLA	UG
38	CCL	HAZARIBAGH	KEDLA	OC
39	CCL	HAZARIBAGH	LAIYO	UG
40	CCL	HAZARIBAGH	PAREJ EAST	OC
41	CCL	HAZARIBAGH	TAPIN	OC
42	CCL	KATHARA	GOVINDPUR	UG
43	CCL	KATHARA	KATHARA	OC
44	CCL	KUJU	ARA	OC
45	CCL	KUJU	HESAGARA (O/S)	OC
46	CCL	KUJU	KUJU (O/S)	OC
47	CCL	KUJU	PINDRA (O/S)	OC
48	CCL	KUJU	PUNDI	OC
49	CCL	KUJU	SARUBERA	UG
50	CCL	KUJU	SARUBERA/CHAINPUR	OC
51	CCL	KUJU	TOPA	OC
52	CCL	NORTH KARANPURA	CHURI	UG
53	CCL	NORTH KARANPURA	DAKRA	OC
54	CCL	NORTH KARANPURA	KDH	OC
55	CCL	NORTH KARANPURA	PURNADIH	OC
56	CCL	RAJHARA	RAJHARA	OC
57	ECL	MUGMA	BADJNA	UG
58	ECL	MUGMA	CHAPAPUR	MIXED
59	ECL	MUGMA	HARIAJAM	UG
60	ECL	MUGMA	KHOODIA	UG
61	ECL	MUGMA	KUMARDUBI	UG
62	ECL	MUGMA	LAKHIMATA	UG
63	ECL	MUGMA	SYAMPUR B	UG
64	ECL	RAJMAHAL	SIMLONG	OC