

GOVERNMENT OF INDIA
MINISTRY OF COAL
LOK SABHA
STARRED QUESTION No. 350
TO BE ANSWERED ON 17.07.2019

Production of Coal

*350. SHRI BALUBHAU ALIAS SURESH NARAYAN DHANORKAR:

Will the Minister of COAL be pleased to state:

(a) the total production, demand and supply of coal by the Coal India Limited (CIL) and its subsidiaries in the country during the last three years and the current year, State/UT-wise;

(b) the plans chalked out to increase the production of coal to meet the domestic demand; and

(c) the steps taken/being taken by the Government to bridge the demand – supply gap of coal in the country?

Answer

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES

(SHRI PRALHAD JOSHI)

(a) to (c): A statement is laid on the table of the House.

STATEMENT IN REPLY TO LOK SABHA STARRED QUESTION NO. 350 FOR ANSWER ON 17.07.2019 BY SHRI BALUBHAU ALIAS SURESH NARAYAN DHANORKAR, M.P. REGARDING “PRODUCTION OF COAL”.

(a): All India demand for coal during last three years is given below:-

Year	2016-17	2017-18	2018-19 (Prov.)
All India Actual Demand (MT)	836.93	898.17	968.00

The demand of coal is not estimated separately for Coal India Limited (CIL).

The production and supply of coal by CIL during last three years and current years is given below:-

Year	2016-17	2017-18	2018-19	2019-20
Production by CIL(MT)	554.14	567.36	606.89#	136.96*
Supply by CIL(MT)	543.32	580.29	608.14#	153.29*
# Provisional	*Upto June 2019			

Subsidiary-wise state-wise, raw coal production of CIL during the last three years and the current year till June'19 is given below:

(in Million Tonnes)

COMPANY	STATE	2016-17	2017-18	2018-19	2019-20 (Till June) (Provisi onal)
ECL	West Bengal	23.58	25.61	29.40	7.13
	Jharkhand	16.93	17.96	20.77	4.42
	Total	40.52	43.57	50.16	11.54
BCCL	West Bengal	2.14	1.38	1.19	0.14
	Jharkhand	34.90	31.23	29.85	6.32
	Total	37.04	32.61	31.04	6.46
CCL	Jharkhand	67.05	63.41	68.72	11.66
NCL	Uttar Pradesh	16.06	18.31	20.28	5.47
	Madhya Pradesh	68.04	74.71	81.23	20.75
	Total	84.10	93.02	101.50	26.22
WCL	Madhya Pradesh	5.23	4.45	3.93	0.78
	Maharashtra	40.41	41.77	49.25	11.13
	Total	45.63	46.22	53.18	11.91
SECL	Madhya Pradesh	11.93	12.11	12.60	2.73
	Chhattisgarh	128.08	132.60	144.75	31.61
	Total	140.00	144.71	157.35	34.33
MCL	Orissa	139.21	143.06	144.15	34.78
NEC	Assam	0.60	0.78	0.78	0.07
TOTAL		554.14	567.37	606.89	136.96

State wise Supply of coal from CIL and its subsidiaries for the last three years and the current year (till June '19) is given below:-

(in Million Tonnes)				
Name of State	2016-17	2017-18	2018-19	(Till June) (Provisional)
WEST BENGAL	50.57	46.43	48.61	12.53
BIHAR	18.04	18.98	17.96	4.67
JHARKHAND	31.29	35.26	31.77	7.65
ORISSA	75.60	68.79	69.18	16.16
ASSAM	0.91	0.91	1.51	0.38
U.P.	86.95	92.22	91.43	23.16
PUNJAB	14.77	12.99	17.42	4.53
HARYANA	11.86	15.21	16.91	4.41
DELHI	1.69	1.35	1.55	0.40
RAJASTHAN	10.08	10.77	14.10	3.65
GUJARAT	13.35	18.05	19.24	4.98
CHHATISGARH	67.66	74.51	94.98	23.75
MADHYA PRADESH	41.46	53.35	61.22	15.61
MAHARASHTRA	48.41	55.18	68.28	17.40
TAMIL NADU	18.94	22.49	24.61	6.42
KARNATAKA	4.83	5.49	4.39	1.13
ANDHRA PRADESH	24.87	26.14	24.62	6.37
OTHER STATES	22.05	22.18	0.35	0.08
TOTAL	543.32	580.29	608.14	153.29

(b): In order to meet the domestic demand, there is a plan to increase the total production of coal in the country to the level of 1 Billion Tonnes by the year 2022-23.

(c): The gap between demand and supply of coal cannot be bridged completely as there is insufficient domestic availability of coking coal and power plants designed on imported coal will continue to import coal for their production. However, there has been a consistent effort to increase domestic coal production. The all India raw coal production has increased from 565.77 MT in 2013-14 to 730.35 MT (Provisional) in 2018-19. Absolute increase in all India coal production from 2013-14 to 2018-19 is 164.58 MT as compared to an increase of coal production of 73.01 MT between 2008-09 and 2013-14.

Coal India Limited (CIL) has also increased its production from 462.41 MT in 2013-14 to 606.89 MT in 2018-19. Absolute increase of 144.48 MT as compared to increase of coal production of 58.68 MT between 2008-09 and 2013-14.

In order to augment supply, a total of 84 coal blocks has been allotted under Coal Mines (Special Provision Act, 2015) so far.

Further, the focus of the Government is on increasing the domestic production of coal which includes pursuing with State Government for assistance in land acquisition and coordinated efforts with Railways for movement of coal.

In addition, CIL has taken the following steps to increase domestic coal production:

- CIL and its subsidiaries are going for higher capacity mega mines (Capacities > 10 MTY) with high mechanization.
- CIL has already introduced state of the art technology to improve its work efficiency. High capacity Heavy Earth Moving Machinery (HEMMs) like 42 cum Shovel with 240 T Rear Dumper have been introduced for this purpose.
- Surface Miners have been introduced in opencast mines in a big way to improve operational efficiency & to cater environmental needs by CIL. During 2018-19, in CIL, around 50% of the opencast coal production was through Surface miners and is likely to further increase in subsequent years.
- In underground mines, basic thrust is on mechanization of coal winning/loading system, coal drilling & supporting system, coal evacuation system etc. High capacity Load Haul dumps (LHDs), Side Discharge Loaders (SDLs) & Universal Drill Machines (UDMs) in conjunction with belt conveyors have been introduced wherever possible.
