

GOVERNMENT OF INDIA
MINISTRY OF COAL
LOK SABHA
UNSTARRED QUESTION No.4697
TO BE ANSWERED ON 24.03.2021

Coal Production

4697.SHRI JUAL ORAM:
SHRI SANJAY SETH:

Will the Minister of COAL be pleased to state:

- (a) the total demand of coal of various grades in the country;
- (b) the total annual production of the different grades of coal in different coal mines under different coal companies in the last three years, grade-wise;
- (c) the target set in those years and actual achievements therein;
- (d) whether coal is imported and if so, the quantity of coal of various grades imported during the last three years, the value thereof and the countries from where they are imported, year-wise; and
- (e) the steps taken to increase the production of coal in the country?

Answer

MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES

(SHRI PRALHAD JOSHI)

(a): Separate grade wise demand for coal is not estimated in the country. However, the total actual demand / supply of coal for 2019-20 was 955.26 Million Tonnes (Provisional).

(b): Grade-wise annual production of coal in different coal companies during the last three years is given at **Annexure**.

(c): All India raw coal production target set and achievement during last three years is given below:

Year	Production (in Million Tonnes)					
	2017-18		2018-19		2019-20 (Prov)	
	Target	Actual	Target	Actual	Target	Actual
All India Production	730.10	675.41	730.00	728.72	810.00	730.87

(d): Details of Country-wise coal import during last three years is given below:-

Country	(Quantity in Million Tonnes& Value in Million Rs.)					
	2017-18		2018-19		2019-20	
	Quantity	Value	Quantity	Value	Quantity	Value
Australia	46.12	538244	48.17	615425	46.72	510170
Canada	3.56	42691	4.46	64211	4.69	57584
China PRP	0.23	3934	0.05	1705	0.21	3832
Indonesia	95.81	400992	112.88	504328	116.66	460849
Mozambique	5.91	48685	7.09	60010	5.48	40273
New Zealand	0.60	7543	0.50	5889	0.41	4377
Russia	4.30	33991	4.92	47382	8.23	60492
South Africa	38.49	197042	31.15	189505	42.48	212693
U S A	12.03	103550	14.98	137460	12.16	97484
Others	1.18	8097	11.15	83290	11.50	79568
Grand Total	208.25	1384770	235.35	1709205	248.54	1527321

Information on grade-wise import of coal is not available.

(e): The focus of the Government is on increasing domestic production of coal through allocation of more coal blocks, pursuing with State Government for assistance in land acquisition and coordinated efforts with Railways for movement of coal.

In order to enhance domestic production, 25% of coal production has been allowed for sale of coal for newly allocated captive coal blocks.

Commercial mining, with a provision for 100% foreign direct investment, has been allowed by the Government.

In order to enhance coal production, Coal India Limited (CIL) has taken the following steps:

- Implementing on-going projects in time bound manner to achieve targeted production as per schedule.
- 15 Greenfield Projects identified with a Capacity of about 160 Mty to be operated by Mine Developer cum Operator mode.
- Manual loading method eliminated in all underground mines of CIL (except one mine of CCL) by introducing Side Discharge Loader (SDL)/ Load Haul Dump (LHD) loading in conjunction with belt conveyors.
- Introduction of Surface Miners in opencast mines to improve operational efficiency and cater to environmental needs.
- Introduction of Mass Production Technology in underground coal mines.

Annual production of the different grades of coal during the last three years (Fig in Million Tonne)												
Grade	Coal India Limited			Singareni Collieries Co. Ltd.			Others			All India		
	2017-18	2018-19	2019-20	2017-18	2018-19	2019-20	2017-18	2018-19	2019-20	2017-18	2018-19	2019-20(Provisional)
Steel-I	0.16	0.04	0.02				0.00	0.00	0.00	0.16	0.04	0.02
Steel-II	0.05	0.00	0.13				0.00	0.00	0.00	0.05	0.00	0.13
SC	0.18	0.25	0.25				0.00	0.00	0.00	0.18	0.25	0.25
Wash-I	0.18	0.06	0.03				0.00	0.00	0.10	0.18	0.06	0.14
Wash-II	4.36	3.89	1.86				0.19	0.45	0.44	4.55	4.34	2.30
Wash-III	3.50	5.77	6.40				0.49	0.81	0.96	3.99	6.58	7.36
Wash-IV	24.85	24.14	26.70				6.19	5.74	5.01	31.04	29.87	31.70
Wash-V			10.99				0.00	0.00	0.00	0.00	0.00	10.99
Wash-VI			0.05				0.00	0.00	0.00	0.00	0.00	0.05
SLVI	0.00	0.00	0.00				0.00	0.00	0.00	0.00	0.00	0.00
Total Coking	33.28	34.14	46.43	0.00	0.00	0.00	6.87	6.99	6.51	40.15	41.13	52.94
G1	0.18	0.09	0.02				1.53	0.00	0.00	1.71	0.09	0.02
G2	0.26	0.48	0.29				0.00	0.00	0.00	0.26	0.48	0.29
G3	3.51	3.31	3.23				0.00	0.00	0.00	3.51	3.31	3.23
G4	14.34	15.39	14.47				0.20	0.15	0.00	14.54	15.55	14.47
G5	13.64	11.72	13.83	1.09	0.74	0.68	0.00	0.00	0.12	14.73	12.45	14.63
G6	10.69	6.96	4.51	0.00	0.00	0.04	0.18	0.94	0.00	10.87	7.90	4.55
G7	32.25	38.21	35.54	3.23	2.50	3.56	1.34	0.64	1.84	36.82	41.35	40.95
G8	35.42	46.28	37.53	5.23	6.48	4.92	0.33	1.66	3.10	40.98	54.42	45.55
G9	16.65	20.83	22.24	8.22	7.73	6.21	2.68	7.03	9.42	27.55	35.60	37.87
G10	73.40	68.75	61.93	8.99	6.69	6.51	9.10	8.79	9.84	91.48	84.23	78.29
G11	142.03	157.47	157.62	15.48	14.35	11.73	22.47	27.88	24.46	179.98	199.71	193.81
G12	51.98	63.14	66.93	0.39	2.16	3.58	1.05	1.00	1.14	53.42	66.30	71.65
G13	89.79	95.34	67.62	11.95	15.37	16.72	0.00	0.50	2.24	101.74	111.21	86.58
G14	41.52	37.49	54.63	2.85	3.55	3.17	0.27	0.00	1.17	44.64	41.04	58.96
G15	4.60	3.07	12.54	3.30	3.81	5.06	0.00	0.00	0.00	7.89	6.89	17.60
G16	2.65	3.15	2.02	0.89	0.70	1.55	0.00	0.00	0.46	3.54	3.85	4.03
G17	1.18	1.06	0.75	0.27	0.21	0.13	0.01	1.84	4.39	1.47	3.11	5.27
UNG	0.00	0.00	0.00	0.13	0.13	0.18	0.00	0.00	0.01	0.13	0.13	0.19
Total N Coking	534.09	572.74	555.70	62.01	64.40	64.04	39.15	50.44	58.19	635.25	687.59	677.94
Total	567.37	606.89	602.13	62.01	64.40	64.04	46.02	57.43	64.70	675.40	728.72	730.87