GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION NO. 4456 ANSWERED ON 30.03.2022

Coking and Non-coking Coal Reserve

4456. SHRI KULDEEP RAI SHARMA:

DR. AMOL RAMSING KOLHE:

SHRI SELVAM G:

DR. DNV SENTHILKUMAR.S.:

SHRI GAUTHAM SIGAMANI PON:

SHRI GAJANAN KIRTIKAR:

DR. SUBHASH RAMRAO BHAMRE:

SHRIMATI SUPRIYA SULE:

SHRI C.N. ANNADURAI:

SHRI SUNIL DATTATRAY TATKARE:

SHRI OMPRAKASH BHUPALSINH alias PAWAN RAJENIMBALKAR:

SHRI DHANUSH M. KUMAR:

SHRIMATI MANJULATA MANDAL:

Will the MINISTER OF COAL be pleased to state:

- (a) the coking and non-coking coal reserves and their production in the country during the last five years, year and State-wise;
- (b) the quantity of coking coal existing in the country at present and the quantity of demand thereof;
- (c) whether there is huge difference in the demands and production of coking coal and if so, the details thereof;
- (d) whether India is to remain heavily dependent on imported coking coal and if so, the present status thereof;
- (e) whether the Government proposes to acquire coking coal reserves sites in foreign countries:
- (f) if so, the details thereof and the reasons therefor; and
- (g) the time by which those are proposed to be acquired along with the amount of funds earmarked for the said purpose?

ANSWER

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

(a): As per the National Inventory for Coal and Lignite Resources, year-wise and state-wise coking and non-coking coal resources added in the coal inventory during the last five years, is given below:

| (Resource in million ton | | | | | | | | | | |
|--------------------------|---------|----------------|---------|----------------|---------|----------------|---------|----------------|---------|----------------|
| States | 2016-17 | | 2017-18 | | 2018-19 | | 2019-20 | | 2020-21 | |
| | Coking | Non- coking |
| West Bengal | 0 | 218.82 | 0 | 432.42 | 0 | 22.91 | 0 | 1472.54 | 0 | 154.85 |
| Jharkhand | 168.03 | 2354.40 | 674.54 | 1452.63 | 1439.11 | 1487.79 | 10.24 | 1436.66 | 96.05 | 518.67 |
| Bihar | 0 | 1193.50 | 0 | 974.60 | 0 | 859.24 | 0 | 917.57 | 0 | 712.66 |
| Madhya Pradesh | 0 | 1116.84 | 0 | 938.75 | 0 | 806.20 | 0 | 793.80 | 0 | 931.87 |
| Chattisgarh | 0 | 1391.88 | 0 | 850.88 | 0 | 3297.46 | 0 | 12244.96 | 0 | 3991.71 |
| Odisha | 0 | 1904.52 | 0 | 3862.36 | 0 | 2263.37 | 0 | 3991.12 | 0 | 225.99 |
| Maharastra | 0 | 1023.99 | 0 | 175.17 | 0 | 786.45 | 0 | 50.54 | 0 | 207.94 |
| Andhra Pradesh | 0 | 0 | 0 | 0 | 0 | 97.12 | 0 | 0 | 0 | 640.01 |
| Telangana | 0 | 278.30 | 0 | 310.28 | 0 | 293.59 | 0 | 509.77 | 0 | 625.38 |
| Nagaland | 0 | 95.04 | 0 | 0 | 0 | 35.97 | 0 | 0 | 0 | 0 |
| Assam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 168.03 | 9577.29 | 674.54 | 8997.09 | 1439.11 | 9950.10 | 10.24 | 21416.96 | 96.05 | 8009.08 |

Year and state wise all India production of Raw Coal in Last Five Years:

| | (Quantity in Million Tonnes) | | | | | | | | | | |
|---|------------------------------|---------|---------|---------|---------|--|--|--|--|--|--|
| State | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | | | | | | |
| Coking | | | | | | | | | | | |
| Chhattisgarh | 0.110 | 0.182 | 0.247 | 0.250 | 0.219 | | | | | | |
| Jharkhand | 59.604 | 38.768 | 39.641 | 52.364 | 44.387 | | | | | | |
| Madha Pradesh | 0.131 | 0.180 | 0.188 | 0.178 | 0.181 | | | | | | |
| West Bengal | 1.816 | 1.018 | 1.056 | 0.144 | 0.000 | | | | | | |
| Total Coking | 61.661 | 40.148 | 41.132 | 52.936 | 44.787 | | | | | | |
| Non-Coking | | | | | | | | | | | |
| Arunachal Pradesh | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | |
| Assam | 0.600 | 0.781 | 0.784 | 0.517 | 0.036 | | | | | | |
| Chhatisgarh | 138.415 | 142.364 | 161.646 | 157.495 | 158.191 | | | | | | |
| Jammu & Kashmir | 0.010 | 0.014 | 0.013 | 0.014 | 0.010 | | | | | | |
| Jharkhand | 66.831 | 84.529 | 95.025 | 79.399 | 79.041 | | | | | | |
| Madhya Pradesh | 104.882 | 111.947 | 118.473 | 125.548 | 132.350 | | | | | | |
| Maharashtra | 40.559 | 42.219 | 49.818 | 54.746 | 47.435 | | | | | | |
| Meghalaya | 2.308 | 1.529 | 0.000 | 0.000 | 0.000 | | | | | | |
| Odisha | 139.359 | 143.328 | 144.312 | 143.016 | 154.151 | | | | | | |
| Telangana | 61.336 | 62.010 | 65.160 | 65.703 | 52.603 | | | | | | |
| Uttar Pradesh | 16.056 | 18.309 | 20.275 | 18.030 | 17.016 | | | | | | |
| West Bengal | 25.851 | 28.222 | 32.080 | 33.470 | 30.463 | | | | | | |
| Total Non-coking | 596.207 | 635.252 | 687.586 | 677.938 | 671.296 | | | | | | |
| Total Coal | 657.868 | 675.400 | 728.718 | 730.874 | 716.083 | | | | | | |
| Source: Coal Directory 2020-21 Published by CCO | | | | | | | | | | | |

- **(b):** As per the National Inventory for Coal and Lignite Resources as on 01.04.2021, total coking coal resources in the country is 35100.17 million tonne. Expected coking coal requirement during the current Financial year 2021-22 is about 84 MTPA.
- (c) & (d): India's domestic reserves are of inadequate quality to meet the demand of coking coal. Domestic raw and washed coking coal production has been around 50 MTPA and around 5 MTPA respectively, whereas import of coking coal stood at more than 50 MTPA.
- **(e) to (g):** At present, there is no such proposal with Government to acquire coking coal reserves sites in foreign countries.
