GOVERNMENT OF INDIA MINISTRY OF COAL RAJYA SABHA UNSTARRED QUESTION NO. 686 TO BE ANSWERED ON 02.12.2024

Production of coal

686 # Dr. Sumer Singh Solanki:

Will the Minister of Coal be pleased to state:

(a) whether there has been an increase in production of coal in the country during the last five years;

(b) the total quantity of coal produced in the country over the last five years along with the details thereof for the decade 2019-2024; and

(c) the factors contributed to such increase or decrease in production of coal?

ANSWER MINISTER OF COAL AND MINES (SHRI G. KISHAN REDDY)

(a) & (b): Production of coal in the country in the year 2023-24 was 997.826 Million Tonne (MT) in comparison to 730.874 MT in the year 2019-20.

Total production of coal in the country in the last decade is as under:

(Figure in MT)

| Year | | 2014- 15 | 2015- 16 | 2016- 17 | 2017- 18 | 2018- 19 | 2019- 20 | 2020- 21 | 2021- 22 | 2022- 23 | 2023-24 |
|------|-------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|
| All | India | 609.179 | 639.230 | 657.868 | 675.400 | 728.718 | 730.874 | 716.083 | 778.210 | 893.191 | 997.826 |

(c): The factors contributing to increase in the domestic production of coal are as under:

- i. Regular reviews by Ministry of Coal to expedite the development of coal blocks.
- ii. Enactment of Mines and Minerals (Development and Regulation) Amendment Act, 2021 [MMDR Act] for enabling captive mines owners (other than atomic minerals) to sell up to 50% of their annual mineral (including coal) production in the open market after meeting the requirement of the end use plant linked with the mine in such manner as may be prescribed by the Central Government on payment of such additional amount.
- iii. Single Window Clearance portal for the coal sector to speed up the operationalization of coal mines.
- iv. Project Monitoring Unit for hand-holding of coal block allottees for obtaining various approvals / clearances for early operationalization of coal mines.
- v. Auction of commercial mining on revenue sharing basis launched in 2020. Under commercial mining scheme, rebate of 50 % on final offer has been allowed for the quantity of coal produced earlier than scheduled date of production. Also, incentives on coal gasification or liquefaction (rebate of 50 % on final offer) have been granted.

vi. Terms and conditions of commercial coal mining are very liberal with no restriction on utilization of coal, allowing new companies to participate in the bidding process, reduced upfront amount, adjustment of upfront amount against monthly payment, liberal efficiency parameters to encourage flexibility to operationalize the coal mines, transparent bidding process, 100% Foreign Direct Investment (FDI) through automatic route and revenue sharing model based on the National Coal Index.

Factors contributing to increase in the production of Coal India Limited (CIL) and Singareni Collieries Company Limited (SCCL) are as under:

- i. Coal India Limited (CIL) has adopted a number of measures to increase coal production. In its Underground (UG) mines, CIL is adopting Mass Production Technologies (MPT), mainly with Continuous Miners (CMs), wherever feasible. CIL has also planned Highwalls (HW) mines in view of the availability of Abandoned/ Discontinued mine. CIL is also planning large capacity UG mines wherever feasible. In its Opencast (OC) mines, CIL already has State-of-the- Art technology in its high-capacity Excavators, Dumpers and Surface Miners.
- ii. Regular liaison is being undertaken by Singareni Collieries Company Limited (SCCL) for grounding of new projects and operation of existing projects. SCCL has initiated action for developing infrastructure for evacuation of coal like Coal Handling Plants (CHPs), Crushers, Mobile Crushers, Pre-weigh-bins etc.
