GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION No.4378 TO BE ANSWERED ON 20.08.2025

Coal Phasing out Plan

4378 SHRI ABHISHEK BANERJEE:

Will the Minister of COAL be pleased to state:

- a. the current status of India's target of achieving fifty per cent non-fossil fuel capacity by the year 2030;
- b. whether the Government has planned a phasing out of coal and if so, the details thereof;
- c. the details of coal production during the last ten years, year-wise; and
- d. whether the Government is planning to increase the existing coal production capacity and if so, the details thereof?

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

- (a): India has achieved the target of having 50% of its cumulative electric power installed capacity from non-fossil fuel-based sources during June, 2025 i.e. five years ahead of our global commitment. As per the Central Electricity Authority (CEA) reports, India's total installed electricity capacity as on 30th June, 2025 stands at 484.82 GW, of which non-fossil fuel-based electricity capacity is 242.78 GW i.e. 50.08%.
- (b): Coal is the most important and abundant fossil fuel in India and accounts for 55% of the country's primary energy need. Commercial primary energy consumption in India has grown by about 700% in the last four decades. Coal is not only the primary source of energy in the country but is also used as an intermediary used by many industries such as steel, sponge iron, cement, paper, brick-kilns etc.

Accordingly, while India remains committed to clean energy, the pace of transition to cleaner energy sources in India is to be viewed in the light of options and development of the renewable sources of energy.

(c): The coal production during last ten years are given below:-

(in Million Tonnes)

Year	Production of Coal
2015-16	639.23
2016-17	657.87
2017-18	675.40
2018-19	728.72
2019-20	730.87
2020-21	716.08
2021-22	778.21

2022-23	893.19
2023-24	997.83
2024-25 (Provisional)	1047.50

(d): Ministry of coal has set an ambitious domestic coal production target of about 1.5 Billion Ton (BT) by FY 2029-30. Adoption of modern machinery like Mass Production Technologies (MPT) with the deployment of Continuous Miners (CMs), Longwall (LW) and Highwall (HW) and HEMM is enhancing production. The process of Mine Developer & Operator has been adopted and Abandoned mines are also being brought in to production. The infrastructure of CHP and related logistics infrastructure is also being augmented to ensure efficient coal production.
