

GOVERNMENT OF INDIA
MINISTRY OF COAL
RAJYA SABHA
UNSTARRED QUESTION NO.1481
TO BE ANSWERED ON 09.12.2024

Coal quality monitoring and control

1481 # Shri Deepak Prakash:

Will the Minister of Coal be pleased to state:

- (a) the details of the plan to diversify the sources of coal for power plants in the State of Jharkhand; and
- (b) the details of the current status of coal quality monitoring and control measures in the State of Jharkhand?

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

(a): Rationalization of coal linkages is a policy initiative of Ministry of Coal in order to reduce the distance in transportation of coal from coal mines to Power Plants by transferring linkage from one coal company to another. This exercise helps in reducing the load on the transportation infrastructure, eases the evacuation constraints as well as reduces the landed cost of coal.

Coal India Limited also provides coal linkage from the nearest sources / mines as far as possible so as to reduce the landed cost of coal at the power plants, leading to reduction in the cost of power generation. Coal India Limited supplies coal to the Power Houses of Jharkhand namely Chandrapura, Bokaro, Koderma (DVC), NTPC North Karanpura, Tenughat Thermal Power Station, Mahadev Prasad Thermal Power Plant, Inland Thermal Power Station, Maithon Power Thermal Power Station and Tata Power Jojobera Thermal Power Station from the nearby coal companies i.e. Bharat Coking Coal Limited (BCCL), Central Coalfields Limited (CCL), Eastern Coalfields Limited (ECL) and Mahanadi Coalfields Limited (MCL). In the case of auction-based linkages the sources of coal from the offered sources are chosen by the respective thermal power plants participating in the auctions.

(b): Coal Controller lays down the procedure and method of sampling and analysis of coal for the purpose of declaration and maintenance of grade mined in a colliery including the collieries in the State of Jharkhand. Coal Controller Organization (CCO) is doing quality surveillance by taking surprise monthly samples from the loading end of the dispatch points and directions are given to project proponent to take steps to control the slippage of declared grade.

To address the concerns of the coal consumers regarding the quality of coal supplied by the coal companies, a Standard Operating Procedure for Third Party Sampling & Analysis of coal at the loading end was issued by Ministry of Coal on 26.11.2015. Sampling of coal at the loading end is conducted through Independent Third Party Sampling Agencies (TPSAs).
