

GOVERNMENT OF INDIA  
MINISTRY OF COAL

LOK SABHA  
STARRED QUESTION NO. \*415  
ANSWERED ON 29.3.2023

**Transportation of Coal through Rail Network**

\*415. SHRI UNMESH BHAIYYASAHEB PATIL:  
DR. SHRIKANT EKNATH SHINDE:

Will the Minister of **COAL** be pleased to state:

- (a) the details of the steps taken/being taken by the M/o Coal with the M/o Railways to improve the transportation of coal through rail network;
- (b) the details of the data on the cost-effectiveness of transporting coal through rail networks as compared to other modes of transport such as road and waterways;
- (c) the current update on the modernization and upgradation of rail infrastructure for coal transportation such as the development of dedicated freight corridors; and
- (d) whether the Ministry is collaborating with the State Governments and other to ensure effective transportation of coal through rail networks across the country?

**ANSWER**

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

(a) to (d): A statement is laid on the table of the House.

**STATEMENT REFERRED TO IN REPLY TO PARTS (A) TO (D) OF STARRED QUESTION NO. 415 ASKED BY SHRI UNMESH BHAIYYASAHEB PATIL AND DR. SHRIKANT EKNATH SHINDE ANSWERED IN LOK SABHA ON 29.03.2023 REGARDING TRANSPORTATION OF COAL THROUGH RAIL NETWORK.**

(a) to (d): To address the issues of coal supplies to power sector, an Inter-Ministerial Committee (IMC) has been constituted comprising of Chairman (Railway Board), Secretary (Coal), Secretary (MoEF&CC), and Secretary (Power) to monitor augmentation of coal supply and power generation capacity. Secretary (MNRE) and Chairperson (CEA) are co-opted as Special Invitees as and when required by the IMC.

Another Inter-Ministerial Sub Group comprising of representatives from Ministries of Power, Ministry of Coal, Ministry of Railways, CEA, CIL and SCCL meet regularly to take various operational decisions to enhance supply of coal to thermal power plants as well as for meeting any contingent situations relating to Power Sector including to alleviate critical coal stock position in power plants. Coal dispatch from the captive coal blocks is also being monitored regularly.

As per Coal Logistics Plan prepared mode-wise transportation cost comparison is as under:

<b>Mode</b>	<b>Unit Rate</b>	<b>Unit</b>
Freight by Rail	INR 1.86 *	Freight/Ton-KM
Transportation cost by Road	INR 2.50 **	Cost/Ton-KM
Transportation cost by Conveyor	INR 1.00 **	Cost/Ton-KM
Transportation cost by Inland Waterways	INR 1.50 **	Cost/Ton-KM

**Source: \*ASS 2019-20, MOR \*\* Market research**

Ministry of Coal, in coordination with Ministry of Railways and Coal companies, have planned to construct 15 rail lines for coal evacuation, out of which 3 have already been commissioned and others are at various stages of construction. Further, Ministry of Coal is in the process of finalization of National Coal Logistics Plan. As per the same further requirement of rail infrastructure will be assessed. These rails projects are jointly monitored by the Ministry of Coal and Ministry of Railways with State Governments and coal companies at regular interval.

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