GOVERNMENT OF INDIA
MINISTRY OF POWER
LOK SABHA
UNSTARRED QUESTION NO.2303
ANSWERED ON 03.08.2023

DEPLETING COAL STOCK RESERVES

2303. SHRI Y.S. AVINASH REDDY:
SHRI POCHA BRAHMANANDA REDDY:

Will the Minister of POWER be pleased to state:

- (a) whether the Government has taken note of the depleting coal stock reserves in the Thermal Power Plants (TPPs) of the country which is causing frequent break down in the nation-wide power supply;
- (b) if so, the details thereof, State-wise and particularly in Andhra Pradesh; and
- (c) the policy initiatives being taken by the Government to overcome the problem and increase the coal stock reserves in the TPPs of the country, Statewise including Andhra Pradesh?

ANSWER

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) & (b): Ministry of Power / Central Electricity Authority (CEA) monitor coal stock available at all coal based power plants in the country on daily basis and publishes daily coal stock report.

According to the daily coal stock report, the coal stock available at coal based power plants of the country increased from 25.63 Million Tonnes (MT) as 31.03.2022 to 36.95 MT on 31.03.2023. The coal stock as on 26.07.2023 has slightly reduced to about 34.97 MT. However, it is still sufficient to run these plants for an average of about 12 days at 85% Plant Load Factor (PLF).

State-wise details of coal stock is at Annexure.

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- (c): The Government has taken following initiatives to ensure adequate availability of coal at thermal power plants end:-
 - I. To address the issues of coal supplies to power sector, an Inter-Ministerial Sub Group comprising of representatives from Ministries of Power, Ministry of Coal, Ministry of Railways, Central Electricity Authority (CEA), Coal India Limited (CIL) and Singareni Collieries Company Limited (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.
- II. An inter-ministerial Secretary-level meeting is held regularly to monitor coal stocks.
- III. As per Railways, during 2022-23, the net induction of coal carrying wagons was about 8800 (about 150 rakes). During 2023-24, the likely net induction of coal carrying rakes would be about 200 rakes, which could provide additional 50 rakes/day for coal loading. The expected increase in annual coal transportation capacity on account of wagon induction would be about 70 Million Tonnes (MT). Similarly, likely net induction of coal carrying rakes in 2024-25 is about 250 rakes, which could provide additional 60 rakes/day. The expected increase in annual coal transportation capacity on account of wagon induction would be about 85 MT.
- IV. Railways have identified 40 number of projects for augmentation of coal evacuation. Out of 40 projects, 17 projects have already been completed and 23 projects are in progress. Out of 23 projects, it is expected that about 18 projects would be completed by 2026-27.
- V. According to Railways, likely increase in coal transportation capacity during 2023-24 and 2024-25 is about 185 MT.
- VI. To enhance supply of domestic coal, Captive Coal Mine Production target for Financial Year 2023-24 is kept at 141 Million Tonnes in comparison to 102.69 MT for previous FY 2022-23.

ANNEXURE REFERRED IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO.2303 ANSWERED IN THE LOK SABHA ON 03.08.2023

Depleting Coal Stock Reserves

	As on 31.03.2022		As on 31.03.2023		As on 26.07.2023	
Name of State	Stock (MT)	Stock (Days)	Stock (MT)	Stock (Days)	Stock (MT)	Stock (Days)
Haryana	1.0	14	1.6	22	1.4	20
Punjab	0.6	8	1.3	17	1.6	22
Rajasthan	0.6	6	1.1	10	1.1	10
Uttar Pradesh	4.3	13	5.6	17	5.3	16
Chhattisgarh	4.3	12	5.3	15	5.2	15
Gujarat	1.3	9	1.5	10	1.8	12
Madhya						
Pradesh	3.0	10	4.5	15	3.7	13
Maharashtra	1.6	5	3.6	10	3.4	10
Andhra Pradesh	0.6	4	1.2	8	1.1	7
Karnataka	0.3	3	1.3	11	1.3	12
Tamil Nadu	0.5	4	2.0	13	1.5	10
Telangana	8.0	8	1.6	16	1.0	11
Bihar	1.2	11	1.2	11	0.9	7
Jharkhand	1.1	20	1.5	23	1.3	20
Odisha	2.8	19	2.1	14	2.4	17
West Bengal	1.4	7	1.5	8	1.5	8
Assam	0.0	4	0.1	14	0.1	10
Total	25.6	9	37.0	13	35.0	12
