GOVERNMENT OF INDIA MINISTRY OF COAL RAJYA SABHA UNSTARRED QUESTION NO. 48 TO BE ANSWERED ON 22.07.2024

Thermal power generation

48 Shri Satnam Singh Sandhu:

Will the Minister of Coal be pleased to state:

- (a) a few thermal power plants suffered a coal shortage in Punjab during last winter, the reason thereof;
- (b) the reasons for 50 percent reduction of daily coal supply to the five thermal plants in the State;
- (c) steps taken by Government to provide coal to States at cost-effective rates; and
- (d) State-wise and month-wise details of supply/procurement of coal to States in the last three years?

ANSWER

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

- (a): Regarding the coal supply during last winter, the total coal stock at the thermal power plants located in Punjab increased from around 7.46 Lakh Tonnes (LT) (sufficient for 10 days of operation at 85% PLF) at the end of October, 2023 to around 17.12 LT (sufficient for 22 days of operation at 85% PLF) at the end of March, 2024.
- (b): In the year 2023-24, Coal India Limited (CIL) supplied coal to the tune of 17.82 Million Tonnes (MT) against the contracted quantity of 19.50 MT to the thermal power plants situated in the State of Punjab, thereby achieving materialization of supply upto about 91%. The thermal power plant wise materialization is as under:

Name of Plant	Annual Contracted	Supply (in MT)	Materialization (in %)
	Quantity (in MT)		
PSPCL	4.12	2.24	54%
GVK	1.71	1.72	101%
Nabha Power	5.24	6.02	115%
Limited			
Talwandi Sabo	8.43	7.84	93%
Power Limited			

In addition to supplies from CIL as mentioned above, the thermal power plants of PSPCL also met their requirement from their own captive coal block namely Pachwara Central.

(c): The Government has deregulated coal prices since the year 2000. The coal prices are decided by companies considering various input costs, demand and supply situation. Coal is

supplied to the power and non-power consumers as per the terms and conditions of the Fuel Supply Agreements (FSA) executed with the coal companies at the notified price for the respective sectors viz power and non-power.

(d): State-wise and month-wise details of coal supplied by Coal India Limited and SCCL to the States in the last three years is at the Annexure-A and Annexure-B.

State-wise and month-wise details of supply/procurement of coal to States (CIL)

State-wise Annexure-A

			Figures in Million Tonnes			
State Wise/ Year-Wise	2021-22	2022-23	2023-24			
ANDHRA PRADESH	27.33	33.02	38.43			
ASSAM	1.21	2.53	1.28			
BIHAR	28.82	30.09	31.43			
CHHATISGARH	103.10	104.27	119.05			
GUJARAT	20.29	17.50	18.15			
HARYANA	15.77	20.16	19.97			
JHARKHAND	29.63	30.13	35.58			
KARNATAKA	3.68	6.09	9.36			
MADHYA PRADESH	68.87	68.65	69.94			
MAHARASHTRA	105.44	87.29	93.79			
ODISHA	60.48	74.12	82.93			
PUNJAB	17.00	21.46	18.60			
RAJASTHAN	15.04	24.75	30.42			
TAMIL NADU	22.72	26.76	25.36			
TELANGANA	0.09	0.00	0.68			
Uttar Pradesh	93.40	101.01	108.79			
WEST BENGAL	49.02	46.87	49.75			
Total	661.89	694.70	753.51			

Month-wise

Figures in Million Tonnes

Year wise	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	March	Total
2021-22	54.23	55.00	51.20	50.41	48.64	48.38	56.50	56.70	60.56	60.76	57.45	62.04	661.89
2022-23	57.42	61.18	58.94	54.44	51.14	48.87	53.68	59.41	62.71	64.45	58.30	64.15	694.70
2023-24	62.28	63.66	61.00	59.50	59.12	55.11	61.60	63.09	66.53	67.52	65.28	68.82	753.51

State-wise and month-wise details of supply/procurement of coal to States (SCCL) State-wise

Annexure-B Figures in Million Tonnes

State Wise/ Year-Wise	2021-22	2022-23	2023-24
Andhra Pradesh	8.88	9.50	8.25
Chhattisgarh	0.63	0.04	0.08
Gujarat	0.06	0.02	-
Haryana	-	0.17	-
Himachal Pradesh	0.04	-	-
Jharkhand	0.03	0.06	0.01
Karnataka	12.42	12.48	13.66
Kerala	0.05	0.05	0.04
Madhya Pradesh	0.08	0.12	0.16
Maharashtra	3.85	5.21	4.99
Odisha	0.18	0.23	0.04
Tamil Nadu	3.45	1.98	2.80
Telangana	35.72	36.71	39.76
Uttar Pradesh	0.13	0.11	-
West Bengal	0.01	0.01	0.06
Grand Total	65.53	66.69	69.86

Month-wise

Figures in Million Tonnes

Year wise/ Month- wise	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	Grand Total
2021-22	5.44	5.80	5.46	5.03	4.98	4.58	5.42	5.76	5.70	6.00	5.41	5.96	65.53
2022-23	5.67	6.13	5.47	3.36	4.03	4.77	5.13	5.93	6.72	6.84	5.95	6.69	66.69
2023-24	6.00	6.27	5.74	4.59	5.41	4.97	5.77	5.94	6.32	6.20	5.91	6.72	69.86