GOVERNMENT OF INDIA MINISTRY OF COAL

RAJYA SABHA STARRED QUESTION NO. *61 TO BE ANSWERED ON 29.07.2024

Coal supply for power sector in Tamil Nadu

*61. Shri R. Girirajan:

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

(a) whether Government is aware that as per Government's report on Integrated Coal Logistics Plan for efficient coal evacuation, the maximum coal demand of power sector in Tamil Nadu will rise to 65.7 million tonnes by 2030;

(b) if so, the details thereof; and

(c) steps taken by Government to support and facilitate the power sector in Tamil Nadu for adequate supply of coal for functional thermal units and for the upcoming thermal plants viz., Ennore SEZ Super Critical Thermal Power Project of 1,320 MW, North Chennai Thermal Power Station Stage III expansion of 800 MW and Udangudi Super Critical Thermal Power Project Stage 1-1,320 MW?

ANSWER

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

(a) to (c): A statement is laid on the Table of the House.

Statement referred to in reply to reply part (a) to (c) in respect of Rajya Sabha Starred Question No. *61 for 29.07.2024 asked by Shri R. Girirajan regarding "Coal supply for power sector in Tamil Nadu".

(a) & (b): Yes Sir. The Integrated Coal Logistics Plan was prepared and launched by the Ministry of Coal in February 2024. It projected the optimistic coal demand for power sector in Tamil Nadu state by FY2030 as 65.7 million tonnes and realistic coal demand is 56.6 million tonnes.

Details of likely coal demand of power sector for Tamil Nadu State by FY2030 are estimated as follows:

S. No.	Category	Power Plants	Capacity (MW)	Optimistic coal	Realistic coal
				demand by FY 2030	demand by FY 2030
				(MT)	(MT)
1.	Existing	Mutiara	1200	5.86	5.04
	Power Plants	IL & FS Tamil Nadu Power	1200	4.81	4.14
	demand	Company Ltd.			
		NLC Tamil Nadu Power	1000	5.42	4.66
		Ltd.			
		Vallur	1500	8.41	7.24
		Tuticorin	1050	6.74	5.80
		Mettur-I	840	5.04	4.33
		Mettur-II	600	3.5	3.01
		North Chennai-I & II	1830	10.7	9.20
		Sub Total	9220	50.48	43.42
2.	Under	Ennore SCTPP	1320	5.95	5.12
	Construction	North Chennai TPP St-III	800	3.42	2.94
	Power Plants	Udangudi STPP St-1	1320	5.89	5.07
	demand				
		Sub Total	3440	15.26	13.13
		TOTAL	12660	65.74	56.55

(c): Supply of coal to the power plants is a continuous process. The Government has undertaken the following steps to support and facilitate Power Sector for the country including Tamil Nadu:

- 1. Standing Linkage committee for Power sector is constituted by the Ministry of Coal for granting long term linkages to power plants.
- 2. An Inter-Ministerial Committee (IMC) has been constituted comprising of Secretary, Ministry of Coal; Chairman, Railway Board; Secretary, Ministry of Environment, Forest and Climate Change and Secretary, Ministry of Power to monitor augmentation of coal supply

and power generation capacity. Secretary, Ministry of New and Renewable Energy and Chairperson, CEA are co-opted as Special Invitees as and when required by the IMC.

- 3. In addition, an Inter-Ministerial Sub Group comprising of representatives from Ministry 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.
- 4. Coal supply to Tamil Nadu based plants for 2023-24 and 2024-25 (till June) from CIL sources is as under:

(Qty in MT)

Consumer	Year	Despatch (in MT)
Tamil Nadu (Total)	2023-24	25.36
NLC Tamil Nadu, NTECL Vallur & TANGEDCO	2024-25 (till June)	5.35

5. The coal supply to Tamil Nadu based plants for 2023-24 and 2024-25 (till June) under Memorandum of Understanding (MoU), which is on the best effort basis, from Singareni Colleries Company Ltd (SCCL) sources is as under:

(Qty in MT)

Plant	2023-24	2024-25 (till June)
Mettur I&II	1.84	0.90

6. Supply of coal to NLC Tamil Nadu from NLC Talabira II & III OCP during FY-2023-24 and 1st Quarter of FY - 2024-25 are as under:

		(Qty in MT)
Plant	2023-24	2024-25 (till June)
NLC Tamil Nadu	2.01	0.61

- 7. Coal linkages have also been granted, as recommended by the Ministry of Power, for the installed capacity of North Chennai Thermal Power Station (TPS) Stage-III (1 x 800 MW) under Para B (i) of SHAKTI Policy, 2017 from SCCL.
- 8. Bridge Linkage was also granted to Ennore TPS Expansion Project (1 x 660 MW), Udangudi TPS Stage-I (2 x 660 MW) and Ennore SEZ Supercritical TPS (2 x 660 MW) of TANGEDCO from SCCL.
