

GOVERNMENT OF INDIA  
MINISTRY OF COAL

LOK SABHA  
UNSTARRED QUESTION NO. 387  
TO BE ANSWERED ON 27.11.2024

Coal Demand for Tamil Nadu

387 Shri K Gopinath:

Will the Minister of COAL be pleased to state:

(a) Whether the 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 would rise to 65.7 million tonnes by 2030;

(b) If so, the details thereof; and

(c) the steps taken by the 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) & (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 demand by FY 2030 (MT)	Realistic coal demand by FY 2030 (MT)
1.	Existing Power Plants demand	Mutiara	1200	5.86	5.04
		IL & FS Tamil Nadu Power Company Ltd.	1200	4.81	4.14
		NLC Tamil Nadu Power Ltd.	1000	5.42	4.66
		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
		<b>Sub Total</b>		<b>9220</b>	<b>50.48</b>

2.	Under Construction Power Plants demand	Ennore SCTPP	1320	5.95	5.12
		North Chennai TPP St-III	800	3.42	2.94
		Udangudi STPP St-1	1320	5.89	5.07
		<b>Sub Total</b>	<b>3440</b>	<b>15.26</b>	<b>13.13</b>
		<b>TOTAL</b>	<b>12660</b>	<b>65.74</b>	<b>56.55</b>

(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:

(i) Supply of coal to the power plants is a continuous process. To address the issues of coal supplies to Power Sector, 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. In addition to this, an Inter-Ministerial Committee (IMC) has been constituted comprising of Chairman, Railway Board; Secretary, Ministry of Coal; 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.

(ii) The coal supply to Tamil Nadu based thermal power plants for 2023-24 and 2024-25 (till October) from Coal India Limited sources is as under:

(Quantity in Million Tonnes)

Consumer	Year	Coal Supply
NLC Tamil Nadu	2023-24	1.95
NTECL Vallur	2023-24	4.34
	2024-25 (till October)	2.71
TANGEDCO	2023-24	19.07
	2024-25 (till October)	11.29
Tamil Nadu Total	2023-24	25.36
	2024-25 (till October)	14.00

(iii) The supply from Singareni Collieries Company Limited (SCCL), for 2023-24 and 2024-25 (till October), is as under:

(Quantity in Million Tonnes)

Plant	2023-24	2024-25 (till October)
Mettur TPS I & II	1.84	1.59
North Chennai TPS Stage - III	-	0.21

(iv) Coal linkages have been granted to 50 % of the installed capacity of Uppur Super Critical Thermal Power Project (2 x 800 MW) of TANGEDCO from SCCL under Para B (i) of SHAKTI Policy and Fuel Supply Agreement has been signed by SCCL. Coal linkages have also been granted to 50 % of the installed capacity of Udangudi Stage-I (2 x 660 MW), Ennore TPS Expansion (1 x 660 MW) and Ennore SEZ (2 x 660 MW) of TANGEDCO under Para B (i) of SHAKTI Policy.

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