GOVERNMENT OF INDIA MINISTRY OF POWER

RAJYA SABHA UNSTARRED QUESTION NO.151 ANSWERED ON 01.12.2025

POWER SUPPLY TO KARNATAKA FROM CGS

151 SHRI IRANNA KADADI:

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

- (a) the total quantum of power allocated to Karnataka from the Central Generating Stations, in the current year;
- (b) whether there was shortfall in power supply, if so, the manner in which Government is assisting Karnataka to meet its peak power demand;
- (c) status on pending proposals from the Government of Karnataka for new power generation projects or transmission lines requiring central approval;
- (d) the steps being taken to resolve power evacuation issues from renewable energy projects in North Karnataka; and
- (e) details on central support being provided to HESCOM for strengthening infrastructure in flood-affected areas of Belagavi?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

- (a): As on 31.10.2025, the State of Karnataka has been allocated 4047.7 MW of firm Power and 473.5 MW of power from unallocated quota of Central Generating Stations.
- (b): The details of Power Supply Position of Karnataka in terms of Energy & Peak during the current year 2025-26 (upto October, 2025) are given at **Annexure.** This indicates that the power availability has been commensurate to the respective month-wise Energy Requirement and Peak Demand in the State during the year 2025-26 (upto October, 2025) and the gap between the demand and availability of electricity in Karnataka has been almost 'NIL'.

To enable the State to meet its peak demand in summer months, Ministry of Power (MoP) had allocated 100 MW to the State from Kudgi Super Thermal Power Station (STPS) as specific allocation from 14.03.2025 to 31.05.2025.

(c): Karnataka Power Transmission Corporation Ltd (KPTCL) has submitted a proposal to CEA for modifying the scheme of already approved connectivity of 400/220 kV Substation at Kempegowda layout in Bengaluru. The scheme is under examination.

Further, Sharavathy Pumped Storage Project (2000 MW), being implemented by Karnataka Power Corporation Limited (KPCL), was concurred by the Central Electricity Authority (CEA) in September 2024. KPCL is working with MoEF&CC for the statutory clearances.

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(d): As per the National Electricity Plan (NEP) – Volume II (Transmission), a number of Inter-State Transmission System (ISTS) schemes have been planned and are under various stages of implementation to enable smooth evacuation of renewable energy from the Renewable Energy (RE) rich zones of Karnataka which includes Koppal, Gadag, Bidar, Bijapur, Tumkur, Davanagere and Bellary districts of Karnataka.

In addition, under the Green Energy Corridor–II (GEC-II), several intra-state transmission system projects are at various stages of implementation by Karnataka for the evacuation of approximately 2.6 GW of renewable energy in Karnataka which includes the RE rich Belagavi, Gadag, Vijayanagara, Bidar, Koppal districts of North Karnataka.

To further support the integration of upcoming renewable capacity in Karnataka and strengthen the intra state transmission infrastructure, a comprehensive transmission system has been planned under the Green Energy Corridor–III (GEC-III) scheme for evacuation of 19.01 GW (11.88 GW Solar, 7.13 GW wind) of renewable energy and would be taken up for implementation by Karnataka. The planned system caters to major RE zones across the State, including high-potential areas in Koppal, Gadag, Raichur, Vijaynagara, Belagavi and Vijayapura districts in North Karnataka.

(e): There is no separate scheme of Ministry of Power for providing assistance to States for Disaster Resilient Infrastructure for power sector. Funds for immediate restoration of damaged power distribution infrastructure due to any disaster are released by Ministry of Home Affairs (MHA) as per norms of National Disaster Relief Fund (NDRF). As per the information furnished by State Government of Karnataka, an amount of Rs. 4.96 crore and Rs. 5.92 crore has been released during 2019-20 and 2020-21 respectively for strengthening of infrastructure in flood affected areas of Belagavi District, as per NDRF guidelines.

ANNEXURE REFERRED IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 151 ANSWERED IN THE RAJYA SABHA ON 01.12.2025

The details of Power Supply Position of Karnataka in terms of Energy & Peak during the current year 2025-26 (upto October, 2025)

Months	Energy Requirement	Energy Supplied	Energy Not Supplied		Peak Demand	Peak Met	Demand Not Met	
	(MU)	(MU)	(MU)	%	(MW)	(MW)	(MW)	(%)
April, 25	8,780	8,780	0	0.0	17,351	17,330	21	0.1
May, 25	7,343	7,343	0	0.0	15,952	15,952	0	0.0
June, 25	6,823	6,823	0	0.0	13,945	13,917	28	0.2
July, 25	7,450	7,450	0	0.0	15,014	15,014	0	0.0
August, 25	6,634	6,634	0	0.0	14,708	14,700	8	0.1
September, 25	7,025	7,023	2	0.0	14,486	14,486	0	0.0
October, 25	6,890	6,887	3	0.0	14,508	14,508	0	0.0
